

Portland

SE FILBERT ST

Legend

County Projects Recommended Tier

Tier 1
Tier 2
Tier 3

---- Remove

ODOT Projects

Recommended Tier

High
Medium

---- Remove

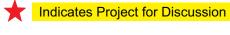
▲ Study

■ Multi-Use Path

Incorporated Areas

____ County Boundary

UGB





Coordinate System: NAD 1983 HARN StatePlane Oregon North FIPS 3601 Feet Intl Data Source: Clackamas County, Metro Data Resouce Center

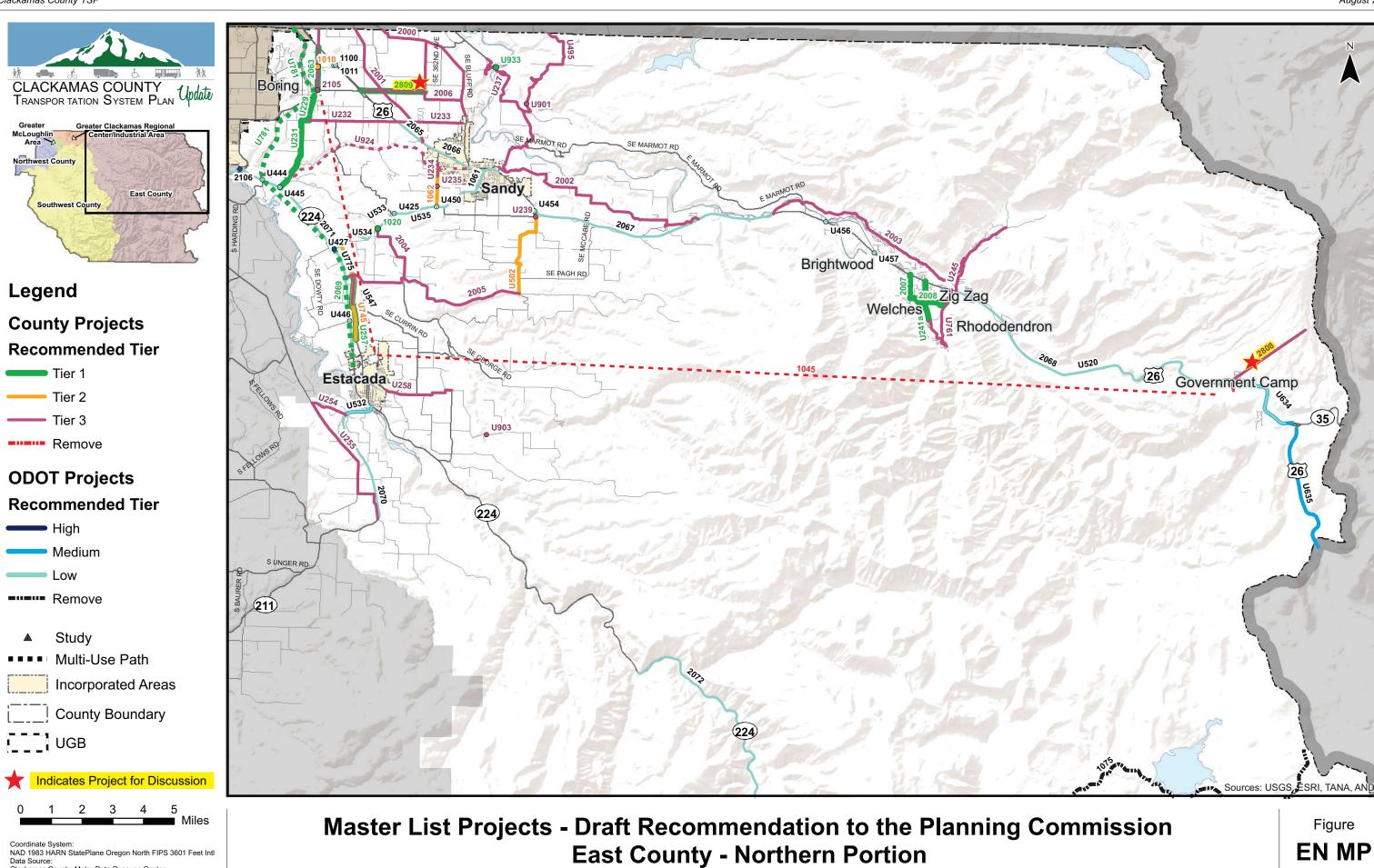
SE HILLTOP CT Milwaukie SE WILLIAM OTTY RD Happy Valley SE VOGEL RD U928 2119 1082 U389 U019 U905 U907 **Damascus** Johnson City Gladstone S BRUNNER RD Sources: USGS, ESRI, TANA, AND Figure

Master List Projects - Draft Recommendation to the Planning Commission Greater Clackamas Regional Center / Industrial Area

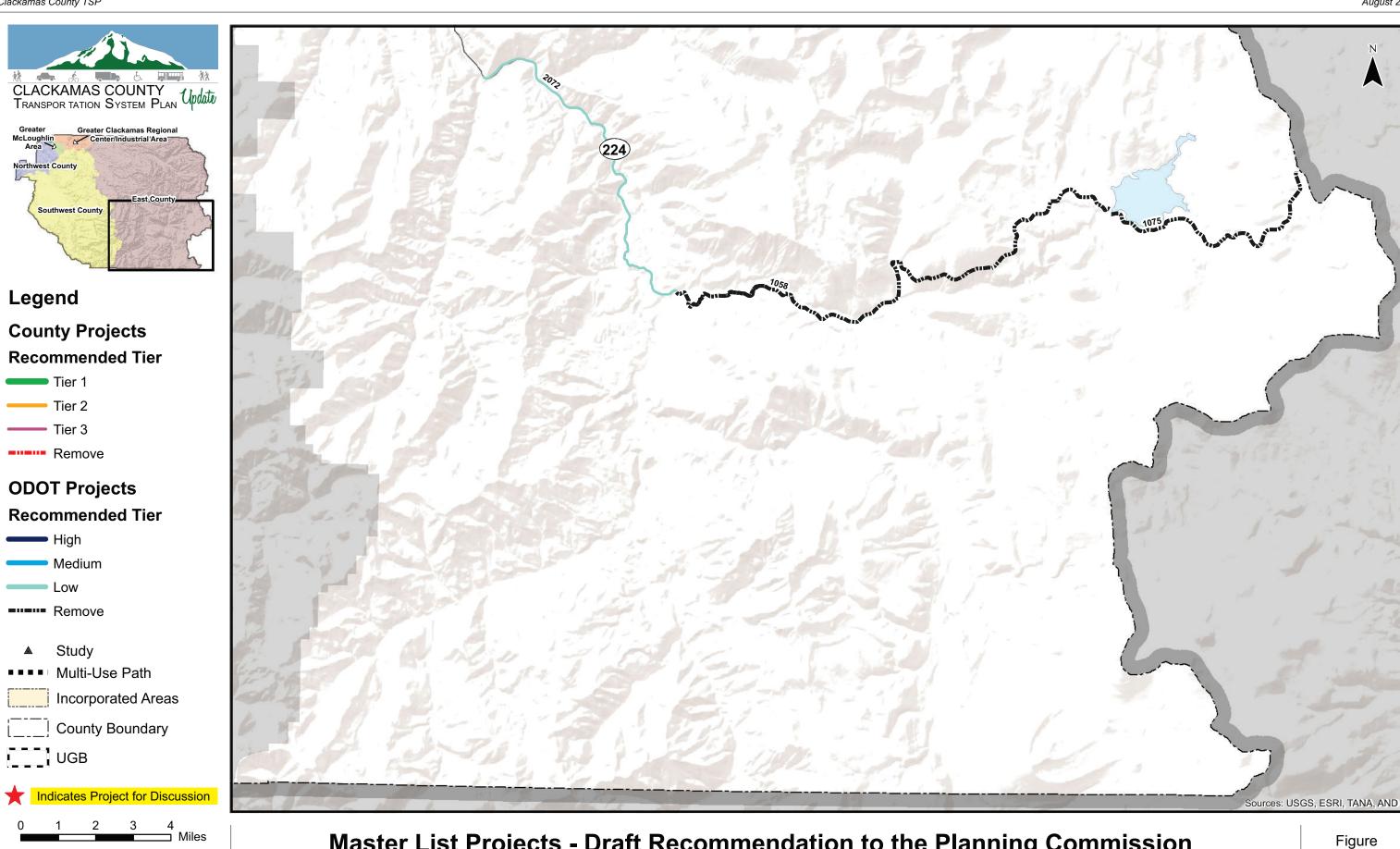
C MP

Gresham

H:\projnie\11/32 - Clackamas County | SP\gis\Master List Mapping\July 2013 Master P\



Clackamas County, Metro Data Resouce Center

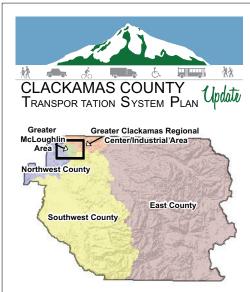


Master List Projects - Draft Recommendation to the Planning Commission East County - Southern Portion

Coordinate System: NAD 1983 HARN StatePlane Oregon North FIPS 3601 Feet Intl

Clackamas County, Metro Data Resouce Center

ES MP



Portland

Legend

County Projects Recommended Tier

Tier 1 Tier 2

—— Tier 3

---- Remove

ODOT Projects Recommended Tier

Medium

---- Remove

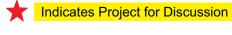
Study

Multi-Use Path

Incorporated Areas

County Boundary

UGB





Coordinate System: NAD 1983 HARN StatePlane Oregon North FIPS 3601 Feet Intl Clackamas County, Metro Data Resouce Center

W ATWATER R SE PINE LN U707 SE HILL RD SE MAPLE ST Lake Oswego LAKE FRONT RD DAK TER OAK ST Johnson City S BRUNNER RD Gladstone **West Linn** S WILDARD S FORSYTHE RD S FORSYTHE RD MARK LN Oregon City Sources: USGS, ESRI, TANA, AND **Master List Projects - Draft Recommendation to the Planning Commission** Figure **MMP**

SE HARLENE ST

SE HARMONY DR

SE SUNNYSIDE RD



Happy Valley

SE WILLIAM OTTY RD

SE VISTA VIEW



Legend

County Projects Recommended Tier

Tier 1
Tier 2

Tier 3

----- Remove

ODOT Projects

Recommended Tier

— Hig

- Mad:

Medium

Remove

Study

■■ Multi-Use Path

Incorporated Areas

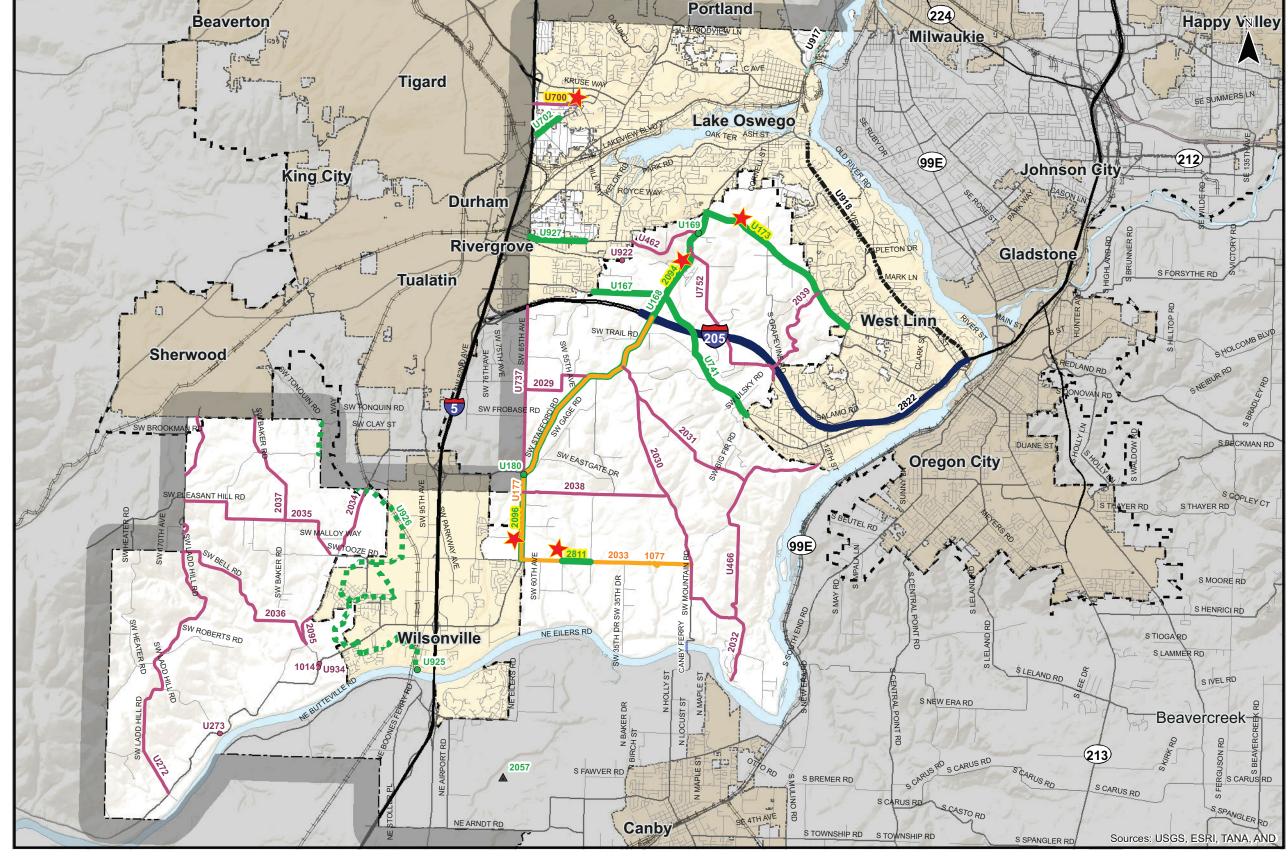
_____ County Boundary

UGB

Indicates Project for Discussion



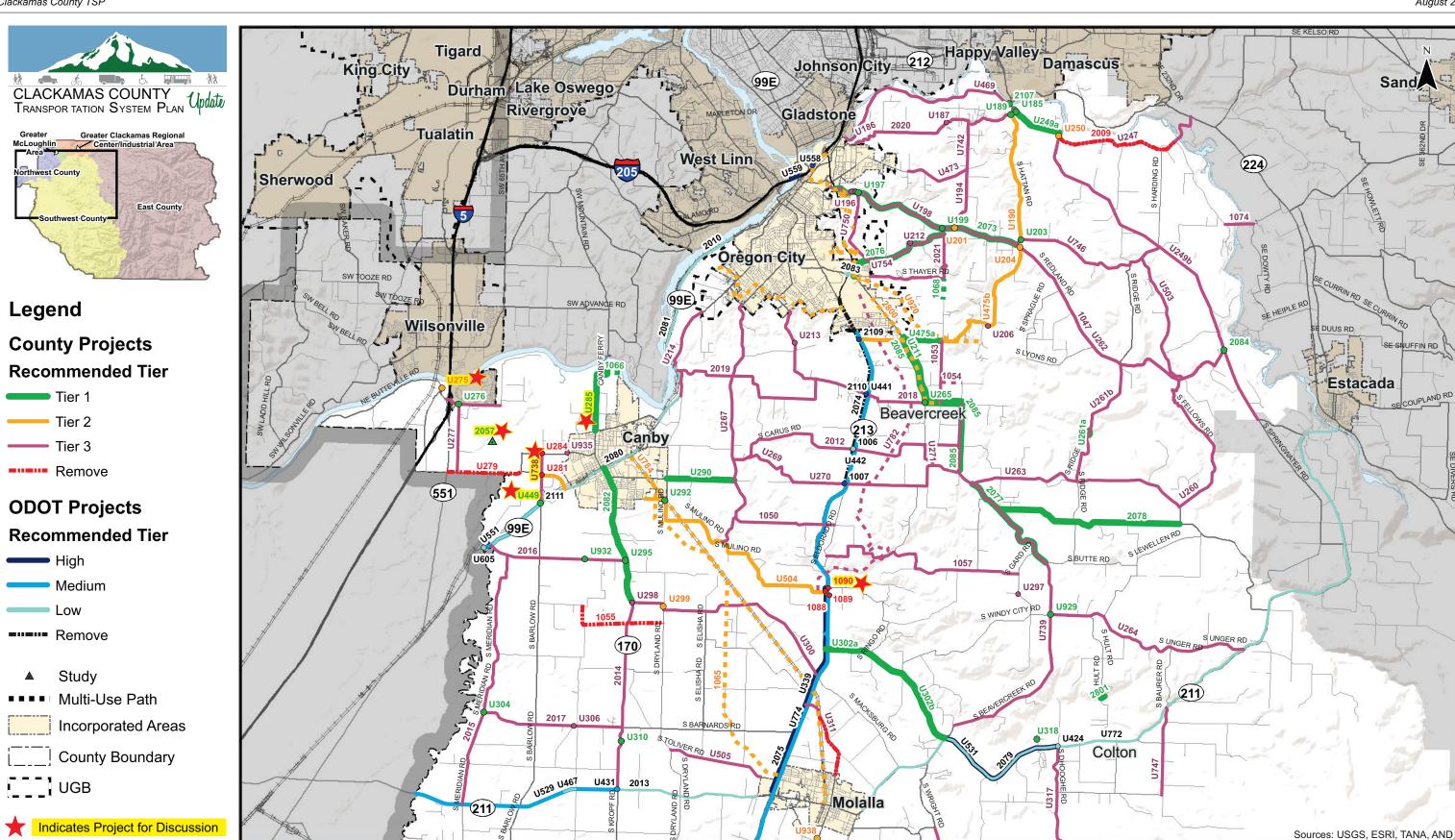
Coordinate System: NAD 1983 HARN StatePlane Oregon North FIPS 3601 Feet Intl Data Source: Clackamas County, Metro Data Resouce Center



Master List Projects - Draft Recommendation to the Planning Commission Northwest County

Figure

NW MP



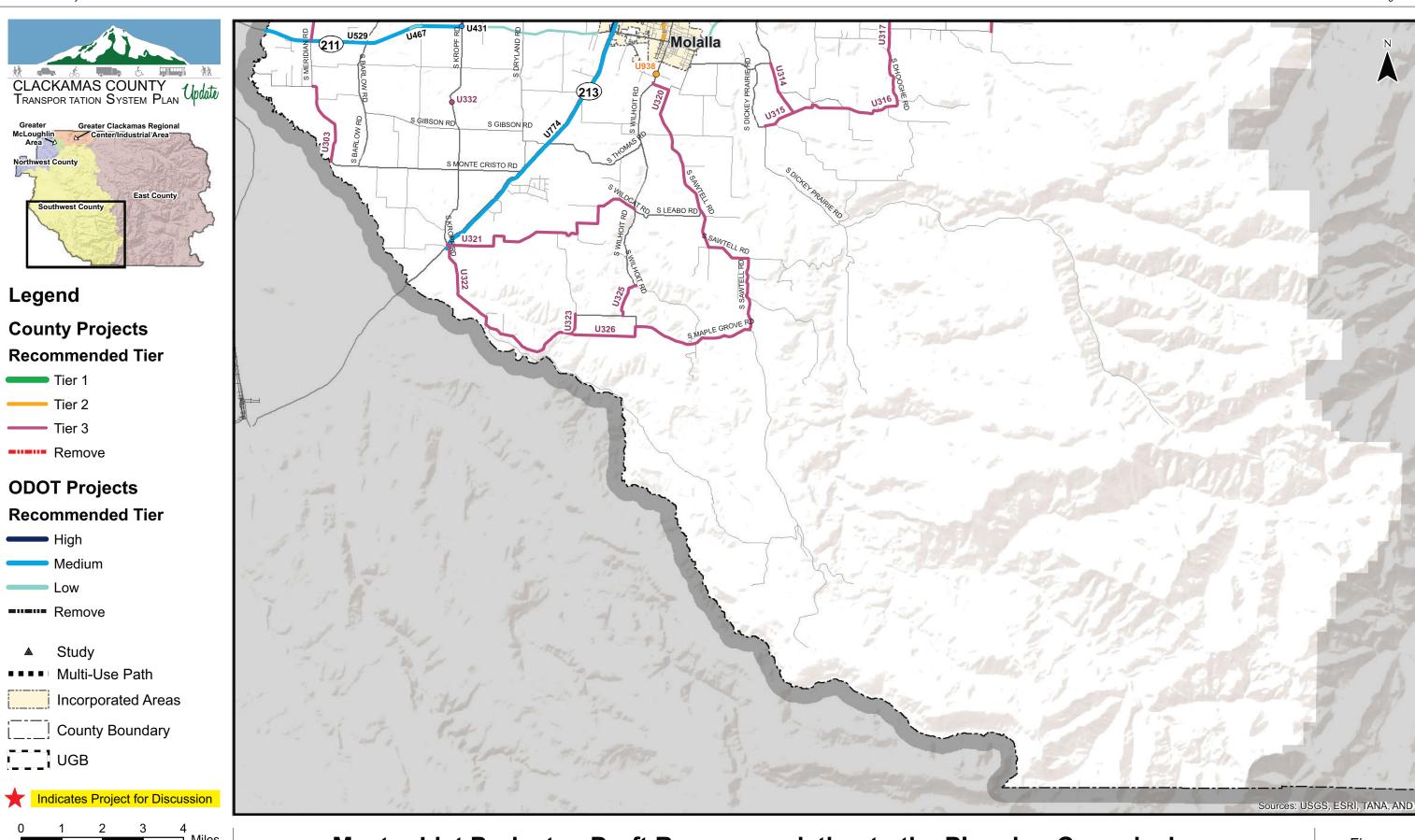
Master List Projects - Draft Recommendation to the Planning Commission **Southwest County - Northern Portion**

Figure

SN MP

Coordinate System: NAD 1983 HARN StatePlane Oregon North FIPS 3601 Feet Intl

Clackamas County, Metro Data Resouce Center



Master List Projects - Draft Recommendation to the Planning Commission Southwest County - Southern Portion

Figure SS MP

H:\proifile\11732 - Clackamas County TSP\qis\Master List Mappinq\July 2013 Master Projects

Coordinate System: NAD 1983 HARN StatePlane Oregon North FIPS 3601 Feet Intl

Clackamas County, Metro Data Resouce Center

*Note: Projects are organized by geographic area, then by TSP Update Identification Number

Red text indicates changes made post-GAPS #3 Meetings

Blue text indicates change made post PAC #5B or #5C Meeting

Highlight indicates change made post PAC #5D Meeting

Blue indicates change made post TAC #8 Meeting

1000 - 1999: Public Suggested Projects

2000 - 2999: New Identified Projects

U000 - U999: Previously Planned Projects

Suggested Tier	PAC Rec	Draft Rec to the Pla Commission	nning
Tier 1	\$ 388,155,000	\$ 431,630,000	15%
Tier 2	\$ 389,990,000	\$ 388,680,000	13%
Tier 3	\$ 2,188,269,000	\$ 2,150,519,000	72%
Total:	\$ 2,966,414,000	\$ 2,970,829,000	100%

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	GAPS Recommen- dation	TAC Recommen- dation	PAC Recommen- dation	Draft Recommen- dation to the Planning Commission
2821	Countywide	Transportation Safety Action Plan Program	N/A	Develop a program to support the implementation of the County's TSAP and support the County's efforts to make improvements based on the outcomes of the road safety audits and other safety studies.	Program	\$10,000,000	-	-	-	Tier 1
1043	CRC	Boyer Dr / 85th Ave / Spencer Dr	OR 213 to I-205 bike path	Add bikeways	Upgrade - Active Transportation	\$40,000	Tier 2	Tier 1	Tier 1	Tier 1
1073	CRC	Monterey Ave	Stevens Rd to Bob Schumacher Rd	Construct collector roadway with bikeways and pedways	New Roadway	\$6,660,000	Tier 1	Tier 1	Tier 1	Tier 1
1080	CRC	Deer Creek Ln	Johnson Rd to Oak Bluff	Extend eastward and connect to Costco loop road (Oak Bluff Rd / 84th Ave)	New Roadway	\$5,460,000	Tier 3	Tier Remove	Tier 3	Remove
1081	CRC	Harmony Rd	Railroad Ave /Linwood Ave / Harmony Rd intersection	Provide a bike/pedestrian overpass over railroad tracks in vicinity of Lake Rd and Railroad Ave	Upgrade - Active Transportation	\$1,960,000	Tier 3	Tier 3	Tier 3	Remove
1083	CRC	Service road (OSP CSO and Precision Castparts)	Lawnfield Rd and 97th Ave	Extend to link with realignments of Lawnfield and 97th	New Roadway	\$9,660,000	Tier 3	Tier Remove	Tier 3	Remove
2026	CRC	Flavel Dr	Alberta Ave to County boundary	Add bikeways	Upgrade - Active Transportation	\$2,410,000	Tier 3	Tier 3	Tier 3	Tier 1
2048	CRC	Hubbard Rd	122nd Ave to 132nd Ave	Fill gaps in pedways	Upgrade - Active Transportation	\$1,650,000	Tier 2	Tier 2	Tier 2	Tier 2
2049	CRC	92nd Ave	Johnson Creek Blvd to Emmert View Ct	Fill gaps in pedways	Upgrade - Active Transportation	\$460,000	Tier 1	Tier 1	Tier 1	Tier 1
2050	CRC	King Rd	Milwaukie City Limits to 82nd Ave	Fill gaps in pedways	Upgrade - Active Transportation	\$5,640,000	Tier 3	Tier 3	Tier 3	Tier 3
2051	CRC	Michael Dr	72nd Ave to Fuller Ave	Fill gaps in pedways	Upgrade - Active Transportation	\$2,620,000	Tier 3	Tier 3	Tier 3	Tier 3
2052	CRC	72nd Ave Multi-Use Path Connection	Thompson Rd to Harmony Rd	Construct multi-use path	Multi-Use Path	\$1,140,000	Tier 1	Tier 1	Tier 1	Tier 1
2054	CRC	Lake Rd	Milwaukie City limits east to OR 224	Fill gaps in pedways	Upgrade - Active Transportation	\$5,530,000	Tier 2	Tier 2	Tier 2	Tier 2
2055	CRC	Johnson Rd	SE Lake Rd to North Clackamas Park Trail	Identify bike/ped connections to fill gaps along 82nd Ave	Study	\$200,000	Tier 3	Tier 1	Tier 1	Tier 1
2090	CRC	Johnson Creek Blvd	55th Ave to I-205	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$60,000	Tier 2	Tier 1	Tier 1	Tier 1
2091	CRC	Sunnyside Rd	93rd Ave to 126th Ave	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$60,000	Tier 1	Tier 1	Tier 1	Tier 1
2092	CRC	122nd Ave	Eagle Glen Dr to Hubbard Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$60,000	Tier 2	Tier 1	Tier 2	Tier 1
2114	CRC	Johnson Creek Blvd	Johnson Creek Blvd near 79th Pl	Add signal to either Johnson Creek Blvd and 79th Pl or 80th Ave	Upgrade - Vehicle Capacity	\$400,000	Tier 1	Tier 1	Tier 1	Tier 1
2115	CRC	Lake Rd	Lake Rd / International Way intersection	Add northbound right-turn lane	Upgrade - Vehicle Capacity	\$290,000	Tier 1	Tier 1	Tier 1	Tier 1

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	GAPS Recommen- dation	TAC Recommen- dation	PAC Recommen- dation	Draft Recommen- dation to the Planning Commission
2116	CRC	Harmony Rd	Harmony Rd / Linwood Ave intersection	Add second left-turn lane on Harmony Rd, adjust signal timing	Upgrade - Vehicle Capacity	\$30,000,000	Tier Remove	Tier Remove	Tier 3	Remove
2117	CRC	Sunnybrook Blvd	Sunnybrook Blvd / 82nd Ave intersection	Add dual southbound left-turn lanes, extend queue storage for southbound lefts and westbound lefts	Upgrade - Vehicle Capacity	\$290,000	Tier 3	Tier 3	Tier 2	Tier 2
2805	CRC	Sunnyside Rd	Sunnyside Rd / Stevens Rd intersection	Intersection improvements, such as additional turn lanes, turn lane extensions, and/or signal timing modifications	Upgrade - Vehicle Capacity	\$2,000,000	Tier 1	Tier 1	Tier 1	Tier 1
2807	CRC	Harmony Rd	OR 213 to OR 224	Construct bikeways and pedways	Upgrade - Active Transportation	\$9,520,000	-	-	-	Tier 1
2817	CRC	Harmony Rd / Sunnyside Rd	Harmony Rd / Sunnyside Rd / OR 213 intersection	extend queue storage on eastbound approach and rebuild median;	Upgrade	\$1,250,000	-	-	-	Tier 1
2820	CRC	Alternative Performance	Clackamas Regional Center	Develop alternative performance standards for the intersections within the Clackamas Regional Center.	Study	\$185,000	-	-	-	Tier 1
U001	CRC	Sunnybrook Blvd Extension	OR 213 to Harmony Rd	Construct 2-lane roadway with pedways and bikeways	New Roadway	\$10,600,000	Tier 3	Tier 3	Remove	Remove
U057	CRC	122nd Ave	Sunnyside Rd to Hubbard Rd	Fill gaps in pedways, turn lanes at Mather Rd	Upgrade	\$1,840,000	Tier 1	Tier 1	Tier 1	Tier 1
U058	CRC	132nd Ave	Sunnyside Rd to OR 212	Add bikeways, pedways, traffic calming and turn lanes at major intersections	Upgrade	\$1,680,000	Tier 1	Tier 1	Tier 1	Tier 1
U066	CRC	West Collector	Johnson Creek Blvd to King Rd	Construct new 2 lane collector west of OR 213 with pedways and bikeways	New Roadway	\$18,918,000	Tier 3	Tier Remove	Remove	Remove
U072	CRC	Johnson Creek Blvd	55th Ave to Bell Ave	Widen to 3 lanes with bikeways and pedways	Upgrade	\$13,770,000	Tier 1	Tier 1	Tier 1	Tier 1
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	Upgrade	\$11,130,000	Tier 3	Tier 3	Tier 3	Tier 3
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	Upgrade	\$7,920,000	Tier 2	Tier 2	Tier 2	Tier 2
U076	CRC	79th Ave Extension	Luther St to Johnson Creek Blvd	Construct new 2 lane collector with pedways and bikeways	New Roadway	\$4,630,000	Tier 3	Tier Remove	Remove	Remove
U082	CRC	Linwood Ave	Linwood Ave / Monroe St intersection	Add curbs/sidewalks, improve horizontal alignments	Upgrade	\$7,420,000	Tier 2	Tier 2	Tier 2	Tier 2
U084	CRC	Linwood Ave Bridge over Johnson Creek	Bridge	Construct bridge with bike lanes and sidewalks	Bridge	\$4,860,000	Tier 3	Tier 3	Tier 3	Tier 3
U088	CRC	Fuller Rd	Otty St to Johnson Creek Blvd	Add pedways, turn lanes, on-street parking, central median and landscaping.	Upgrade	\$4,000,000	Tier 1	Tier 1	Tier 1	Tier 1
U089	CRC	Otty St	Otty St / OR 213 / Otty Rd	Realign Otty St with Otty Rd at OR 213; install dual westbound left- turn lanes; install flashing yellow arrow for left-turns on northbound and southbound approaches.	Upgrade	\$1,600,000	Tier 1	Tier 1	Tier 1	Tier 1
U090	CRC	Otty Rd	OR 213 to 92nd Ave	Station Plan; improve curb radius; add turn lanes, on-street parking,	Upgrade	\$5,000,000	Tier 1	Tier 1	Tier 1	Tier 1
U091	CRC	Fuller Rd	Otty St to King Rd / OR 213	Construct new 2 lane extension with pedways and bikeways	New Roadway	\$22,490,000	Tier 3	Tier 3	Tier 3	Tier 3
U092	CRC	Fuller Rd / King Rd Improvements	Fuller Rd / King Rd intersection	Restrict access to right-in/right-out only	Upgrade	\$255,000	Tier 1	Tier 1	Tier 1	Tier 1
U093	CRC	Monroe St	72nd Ave to Fuller Rd	Add bikeways, pedways and traffic calming	Upgrade - Active Transportation	\$7,470,000	Tier 1	Tier 1	Tier 1	Tier 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; install flashing yellow arrow for left turns on northbound and southbound approaches at OR 213 intersection.	New Roadway	\$3,700,000	Tier 1	Tier 1	Tier 1	Tier 1
U097	CRC	Causey Ave	Fuller Rd to I-205	Add bikeways and shared facility markings	Upgrade - Active Transportation	\$50,000	Tier 2	Tier 1	Tier 2	Tier 1
U099	CRC	85th Ave	Causey Ave to Monterey Ave	Add sidewalks and bikeways	Upgrade - Active Transportation	\$30,000	Tier 1	Tier 1	Tier 1	Tier 1

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	GAPS Recommen- dation	TAC Recommen- dation	PAC Recommen- dation	Draft Recommen- dation to the Planning Commission
U100	CRC	Monterey Ave	OR 213 to Fuller Rd	Construct new 2 lane extension with pedways and bikeways. Install flashing yellow arrow for left-turns on northbound and southbound approaches at OR 213 intersection.	New Roadway	\$7,200,000	Tier 1	Tier 1	Tier 1	Tier 1
U102	CRC	Lake Rd	OR 224 west to Milwaukie city limits	Add pedways and turn lanes at major intersections	Upgrade	\$4,820,000	Tier 3	Tier 3	Tier 3	Tier 3
U103	CRC	Harmony Rd	Railroad Ave / Linwood Ave / Harmony Rd	Grade-separated railroad crossing and intersection improvements (based on further study of intersection operations); include bikeways and pedways	Upgrade	\$20,000,000	Tier 1	Tier 1	Tier 1	Tier 1
U104	CRC	Harmony Rd	OR 213 to OR 224	Widen to 5 lanes with bikeways and pedways	Upgrade	\$33,980,000	Tier 3	Tier 3	Remove	Remove
U107	CRC	Phillips Creek Multi-Use Path	Causey Ave to North Clackamas Regional Parks Trail	Construct multi-use path	Multi-Use Path	\$3,110,000	Tier 1	Tier 1	Tier 1	Tier 3
U108	CRC	North Clackamas Regional Park Trail	Linwood Ave to North Clackamas Park Complex	Construct multi-use path	Multi-Use Path	\$1,100,000	Tier 1	Tier 1	Tier 1	Tier 1
U114	CRC	Hillcrest St	92nd Ave to Stevens Rd	Add pedways	Upgrade - Active Transportation	\$1,540,000	Tier 3	Tier 3	Tier 3	Tier 3
U115	CRC	Idleman Rd	92nd Ave to Westview Ct	Fill gaps in bikeways and pedways	Upgrade	\$6,450,000	Tier 3	Tier 3	Tier 3	Tier 3
U123	CRC	122nd Ave	Sunnyside Rd to Timber Valley Dr	Add bikeways and turn lanes at major intersections	Upgrade	\$2,930,000	Tier 1	Tier 1	Tier 1	Tier 1
U126	CRC	Valley View Terrace	Sunnyside Rd to Otty Rd	Add bikeways and pedways	Upgrade - Active Transportation	\$5,020,000	Tier 3	Tier 3	Tier 3	Tier 3
U130a	CRC	97th Ave / Mather Rd	Lawnfield Rd to Summers Ln	Add bikeways, pedways and eastbound left turn lanes at Mather Rd / Summers Ln	Upgrade	\$4,560,000	Tier 3	Tier 1	Tier 1	Tier 1
U130b	CRC	Mather Rd	Summers Ln Rd to 122nd Ave	Add bikeways, pedways and eastbound left turn lanes at Mather Rd / 122nd Ave	Upgrade	\$6,420,000	Tier 3	Tier 2	Tier 2	Tier 2
U131	CRC	Mather Rd	Mather Rd / 122nd Ave intersection	Install traffic signal or compact roundabout	Upgrade - Vehicle Capacity	\$200,000	Tier 3	Tier 3	Tier 3	Tier 3
U132	CRC	Mather Rd	122nd Ave to 132nd Ave	Construct new 2 lane roadway with pedways and bikeways	New Roadway	\$7,280,000	Tier 3	Tier 3	Tier 3	Tier 3
U135	CRC	142nd Ave	Sunnyside Rd to OR 212	Add bikeways and pedways	Upgrade - Active Transportation	\$13,710,000	Tier 2	Tier 2	Tier 2	Tier 1
U136	CRC	152nd Ave Phase 2	Sunnyside Rd to OR 212	Add bikeways, pedways and turn lanes at major intersections	Upgrade	\$5,830,000	Tier 1	Tier 2	Tier 3	Tier 3
U155	CRC	Strawberry Ln	Strawberry Ln / 82nd Dr intersection	Install traffic signal and eastbound turn lane	Upgrade - Vehicle Capacity	\$490,000	Tier 3	Tier 2	Tier 2	Tier 2
U156	CRC	82nd Dr	OR 212 to Gladstone	Widen to 5 lane with bikeways and pedways	Upgrade	\$52,861,000	Tier 3	Tier 3	Tier 3	Tier 3
U160	CRC	Mather Rd	Industrial Way to 98th Ave	Maintain as pedway and bikeway. Construct undercrossing at Sunrise Expressway.	Upgrade - Active Transportation	\$2,040,000	Tier 3	Tier 3	Tier 3	Tier 3
U184	CRC	Springwater Rd	OR 224 to Hattan Rd	Widen to 3 lanes with shoulders and pedways; bridge remains two lanes	Upgrade	\$5,500,000	Tier 2	Tier 1	Tier 1	Tier 1
U338	CRC	82nd Dr	OR 212 to Lawnfield Rd	Fill in bikeways and pedways gaps	Upgrade - Active Transportation	\$660,000	Tier 1	Tier 1	Tier 1	Tier 1
U418	CRC	Tolbert St Overcrossing	82nd Dr to Industrial Way	Construct new 2 lane overcrossing with bikeways and pedways	New Roadway	\$9,210,000	-	-	Tier 1	Tier 1
U645	CRC	Causey Ave	I-205 to Bob Schumacher Rd	Extend Causey Ave over I-205 to Bob Schumacher Road with 3 lane overpass, including bikeways and pedways	New Roadway	\$21,670,000	Tier 3	Tier Remove	Remove	Remove
U647	CRC	Clackamas Town Center Circulation Plan	West of the Town Center	Study area circulation and create plan	Study	\$150,000	-	-	-	Tier 1
U650		Sunnyside Rd	OR 213 to 97th Ave	Modified boulevard treatment including lane redesign, medians, beautification, curb extensions, reconstructed sidewalks, landscaping, south side bikeways. Consider flashing yellow arrow for left-turns at signalized intersections.	Upgrade - Active Transportation	\$3,000,000	Tier 2	Tier 2	Tier 2	Tier 2
U653		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	Upgrade - Active Transportation	\$4,780,000	Tier 1	Tier 1	Tier 1	Tier 1
U654	CRC	North Clackamas Regional Parks Trail	OR 213 to Linwood Ave	Construct multi-use path	Multi-Use Path	\$1,840,000	Tier 1	Tier 1	Tier 1	Tier 1

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	GAPS Recommen- dation	TAC Recommen- dation	PAC Recommen- dation	Draft Recommen- dation to the Planning Commission
U657	CRC	Sunnyside Rd Adaptive Signal Timing	OR 213 to 172nd Ave	Add adaptive timing to traffic signals	ITS	\$1,500,000	Tier 3	Tier 3	Tier 3	Tier 3
U659	CRC	Johnson Creek Blvd	Johnson Creek Blvd / OR 213 intersection	Extend westbound left-turn lane and rebuild median; install dual northbound and southbound left-turn lanes	Upgrade - Vehicle Capacity	\$860,000	Tier 1	Tier 1	Tier 1	Tier 1
U661	CRC	Fuller Rd / King Rd Realignment	Fuller Rd / King Rd intersection	Realign Fuller Rd west at King Rd	Upgrade	\$5,770,000	Tier 2	Tier 2	Remove	Remove
U662			King Rd to Luther Rd	Construct collector road parallel to OR 213 with bikeways and pedways	New Roadway	\$50,000,000	Tier 3	Tier 3	Tier 3	Tier 3
U677	CRC	162nd Ave	Sager Rd north to County line	Add bikeways, pedways, turn lanes at major intersections	Upgrade	\$3,920,000	Tier 3	Tier 3	Tier 3	Tier 3
U694	CRC	93rd Ave	Sunnyside Rd to Sunnybrook Blvd	Add bikeways	Upgrade - Active Transportation	\$650,000	Tier 3	Tier 3	Tier 3	Tier 3
U696	CRC	Flavel Dr	Johnson Creek Blvd to Alberta Ave	Add bikeways	Upgrade - Active Transportation	\$1,230,000	Tier 1	Tier Remove	Remove	Remove
U705	CRC	Evelyn St / Mangan Dr	Jennifer St to Water Ave	Add bikeways	Upgrade - Active Transportation	\$50,000	Tier 2	Tier 2	Tier 2	Tier 2
U710	CRC	Jennifer St	106th Ave to 130th Ave	Add bikeways	Upgrade - Active Transportation	\$7,300,000	Tier 3	Tier 3	Tier 3	Tier 3
U715	CRC	Linwood Ave	Queen Rd to Johnson Creek Blvd	Add bikeways	Upgrade - Active Transportation	\$3,600,000	Tier 2	Tier 2	Tier 2	Tier 2
U720	CRC	Monroe St	Linwood Ave to 72nd Ave	Add bikeways and traffic calming	Upgrade - Active Transportation	\$5,330,000	Tier 1	Tier 1	Tier 1	Tier 1
U785	CRC	106th Ave	OR 212 to Jennifer St	Add bikeways and pedways	Upgrade - Active Transportation	\$2,060,000	Tier 3	Tier 3	Tier 3	Tier 3
U792	CRC	Bell Ave / Alberta St / 72nd Ave	King Rd to County line	Add bikeways and pedways	Upgrade - Active Transportation	\$21,450,000	Tier 2	Tier 2	Tier 2	Tier 2
U794	CRC	Cornwell Ave	OR 213 to Fuller Rd	Add pedways; connect to I-205 Multi-Use Path	Upgrade - Active Transportation	\$2,560,000	Tier 3	Tier 3	Tier 3	Tier 3
U796	CRC	Evelyn St	OR 224 to Jennifer St	Add bikeways and pedways	Upgrade - Active Transportation	\$1,640,000	Tier 2	Tier 2	Tier 2	Tier 2
U797	CRC	Fuller Rd	Johnson Creek Blvd to County line	Add pedways	Upgrade - Active Transportation	\$6,020,000	Tier 3	Tier 3	Tier 3	Tier 3
U805	CRC	Jennifer St	82nd Dr to 135th Ave	Add pedways	Upgrade - Active Transportation	\$15,690,000	Tier 2	Tier 2	Tier 2	Tier 2
U808	CRC	Johnson Creek Blvd	OR 213 to 92nd Ave	Add pedways, restripe for bikeways	Upgrade - Active Transportation	\$1,400,000	Tier 1	Tier 1	Tier 1	Tier 1
U809	CRC	Lake Rd	Johnson Rd to Webster Rd	Fill gaps in pedways and bikeways	Upgrade - Active Transportation	\$8,550,000	Tier 3	Tier 3	Tier 3	Tier 3
U811		Linwood Ave	Monroe St to Johnson Creek Blvd	Add pedways	Upgrade - Active Transportation	\$5,880,000	Tier 1	Tier 1	Tier 1	Tier 1
U825	CRC	Ra	Linwood Ave to Fuller Rd	Add pedways	Upgrade - Active Transportation	\$3,970,000	Tier 2	Tier 2	Tier 2	Tier 2
U900	CRC	Luther Rd Bridge	Bridge crossing Johnson Creek	Replace bridge	Bridge	\$2,030,000	Tier 3	Tier 3	Tier 3	Tier 3
U909	CRC	Cheldelin Rd (Clatsop St extension)	172nd Ave to Foster Rd	Construct new two lane roadway with bikeways and pedways	New Roadway	\$4,200,000	Tier 3	Tier 3	Tier 3	Tier 3
U910	CRC	Cheldelin Rd	Foster Rd to 190th Dr	Add bikeways and pedways	Upgrade - Active Transportation	\$12,590,000	Tier 3	Tier 3	Tier 3	Tier 3
U912	CRC	I-205 Multi-Use Path Connection	Between Sunnyside Rd and Sunnybrook Blvd	Construct ADA compliant access to the commercial area from the I-205 Multi-Use Path	Multi-Use Path	\$140,000	-	-	-	Tier 1
U919	CRC	Loop Trail	Loop trail through Happy Valley, Damascus, Clackamas County and Portland	Construct multi-use path consistent with the Connecting Clackamas Plan	Multi-Use Path	\$17,060,000	Tier 3	Tier 3	Tier 3	Tier 2
U937	CRC	172nd Ave Bridge	~140 feet south of Troge Rd	Replace bridge nearing the end of its useful life	Bridge	\$860,000	-	Tier 1	Tier 3	Tier 3

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	GAPS Recommen- dation	TAC Recommen- dation	PAC Recommen- dation	Draft Recommen- dation to the Planning Commission
U939	CRC	I-205 Multi-Use Path Gap	OR 224/OR 213 to OR 212	Study the I-205 multi-use path gap to create a plan for connection and path completion	Study	\$200,000	-	Tier 1	Tier 1	Tier 1
U940	CRC	Southwest Connector Multi-Use Path	North Clackamas Aquatic Center access road to 82nd Ave	Construct multi-use path	Multi-Use Path	\$340,000	-	-	-	Tier 1
U941	CRC	84th Ave	Sunnyside Rd to Sunnybrook Blvd	Fill in bikeways and pedways gaps	Upgrade - Active Transportation	\$1,050,000	-	-	-	Tier 3
1010	E	282nd Ave	282nd / Haley Rd intersection	Install traffic signal and reduce speed limit on 282nd	Upgrade	\$1,000,000	Tier 2	Tier 2	Tier 2	Tier 2
1020	E	OR 211	OR 211 / Judd Rd intersection	Realign roadway	Safety	\$3,700,000	Tier NA	Tier NA	Tier 1	Tier 1
1045	E	Springwater Trail	Gresham to Estacada and Government Camp	Extend Springwater Trail to Estacada and Government Camp	Multi-Use Path	\$52,500,000	Tier 3	Tier Remove	Remove	Remove
1062		362nd Ave	Skogan Rd to OR 211	Add paved shoulders	Upgrade	\$5,980,000	Tier 2	Tier 2	Tier 2	Tier 2
2000		Bluff Rd	Kelso Rd to County line	Add paved shoulders	Upgrade	\$21,230,000	Tier 3	Tier 3	Tier 3	Tier 3
2001	E	Orient Dr	US 26 north to County line	Add paved shoulders	Upgrade	\$20,370,000	Tier 3	Tier 3	Tier 3	Tier 3
2002	E	Coalman Rd	City of Sandy to US 26	Add paved shoulders	Upgrade	\$37,320,000	Tier 3	Tier 3	Tier 3	Tier 3
2003	E	Barlow Trail Rd/ Lolo Pass Rd	Between communities of Timberline, Welches and Zig Zag	Add paved shoulders	Upgrade	\$49,180,000	Tier 3	Tier 3	Tier 3	Tier 3
2004	E	Howlett Rd	OR 211 to Wildcat Mountain Dr	Add paved shoulders	Upgrade	\$10,540,000	Tier 3	Tier 3	Tier 3	Tier 3
2005	Е	Wildcat Mountain Dr	OR 224 to Firwood Rd	Add paved shoulders	Upgrade	\$30,010,000	Tier 1	Tier 3	Tier 3	Tier 3
2006	E	352nd Ave / Dunn Rd	Bluff Rd to Bluff Rd	Add paved shoulders	Upgrade	\$14,120,000	Tier 3	Tier 3	Tier 3	Tier 3
2007	E	Arrah Wanna Blvd	US 26 to Fairway Ave	Add paved shoulders	Upgrade	\$3,530,000	Tier 2	Tier 1	Tier 1	Tier 1
2008	E	Fairway Ave	Arrah Wanna Blvd to Salmon River Rd	Add paved shoulders	Upgrade	\$6,170,000	Tier 2	Tier 1	Tier 1	Tier 1
2063	E	282nd Ave	US 26 to OR 212	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$30,000	Tier 1	Tier 1	Tier 1	Tier 1
2069	E	Eagle Creek Rd	Firwood Rd to Duus Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$50,000	Tier 2	Tier 1	Tier 1	Tier 1
2105	Е	282nd Ave	282nd Ave / OR 212 intersection	Add second right-turn lane on 282nd Ave and additional intersection improvements as needed	Vehicle Capacity	\$570,000	Tier NA	Tier NA	Tier 3	Tier 3
2808	-	Mt Hood Aerial Transportation Link	Between Ski Bowl, Government Camp Village and Timberline Lodge	Aerial transportation link	Multi-modal	\$33,000,000	-	-	-	Tier 3
2809	E	Compton Rd	US 26 to 352nd Ave	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$50,000	-	-	-	Tier 1
U226	E	282nd Ave	OR 212 to Multnomah County line	Add paved shoulders	Upgrade	\$9,140,000	Tier 1	Tier 2	Tier 3	Tier 3
U227	E	Compton Rd	US 26 to 352nd Ave	Remove vertical curve near Orient Dr and relocate intersection; add paved shoulders	Safety	\$10,900,000	Tier 1	Tier 2	Tier 3	Tier 3
U229	E	Richey Rd	Kelso Rd to OR 212	Add paved shoulders and left turn lane at Richey Rd and OR 212	Upgrade	\$4,090,000	Tier 1	Tier 1	Tier 1	Tier 1
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.	Upgrade	\$12,690,000	Tier 1	Tier 1	Tier 1	Tier 1
U232	E	Kelso Rd	Richey Rd to Orient Dr	Add paved shoulders	Upgrade	\$15,480,000	Tier 2	Tier 3	Tier 3	Tier 3
U233	E	Kelso Rd	Orient Dr to Sandy Urban Growth Boundary	Remove vertical curve, relocate intersection, add paved shoulders and turn lanes at major intersections; investigate speed zone	Upgrade	\$12,750,000	Tier 1	Tier 3	Tier 3	Tier 3
U234	E	362nd Dr	Colorado Rd to Dubarko Rd	Remove or decrease horizontal and vertical curves	Safety	\$5,310,000	Tier 3	Tier 3	Tier 3	Tier 3
U235	E	362nd Dr	362nd Ave / Deming Rd intersection	Remove or decrease vertical curve, relocate intersection	Safety	\$460,000	Tier 3	Tier 3	Tier 3	Tier 3

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	GAPS Recommen- dation	TAC Recommen- dation	PAC Recommen- dation	Draft Recommen- dation to the Planning Commission
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	Upgrade	\$34,620,000	Tier 3	Tier 3	Tier 3	Tier 3
U239	E	Firwood Rd	Firwood Rd / Trubel Rd intersection	Realign Trubel Rd to remove or decrease downgrade	Safety	\$3,230,000	Tier 3	Tier 3	Tier 3	Tier 3
U241a	E	Welches Rd	US 26 to Birdie Ln	Add paved shoulders; add pedways in Welches rural center	Upgrade	\$6,360,000	Tier 1	Tier 1	Tier 1	Tier 1
U241b	E	Welches Rd	Birdie Ln to Salmon River Rd	Add paved shoulders	Upgrade	\$5,300,000	Tier 3	Tier 3	Tier 3	Tier 3
U245	E	Lolo Pass Rd	US 26 to Barlow Trail Rd	Safety analysis; add paved shoulders	Upgrade - Active Transportation	\$5,340,000	Tier 3	Tier 3	Tier 3	Tier 3
U254	E	Hayden Rd	Springwater Rd to OR 211	Add paved shoulders	Upgrade	\$5,490,000	Tier 2	Tier 3	Tier 3	Tier 3
U255	E	Springwater Rd	Hayden Rd to OR 211	Add paved shoulders	Upgrade	\$22,240,000	Tier 3	Tier 3	Tier 3	Tier 3
U256	E	Eagle Creek Rd	Keegan Rd to Currin Rd	Realign Eagle Creek Rd to remove or decrease downgrade	Safety	\$17,400,000	Tier 3	Tier 3	Tier 3	Tier 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 Rd	Upgrade	\$10,240,000	Tier 3	Tier 1	Tier 1	Tier 1
U258	E	Coupland Rd	Estacada City limits to Divers Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$11,980,000	Tier 3	Tier 3	Tier 3	Tier 3
U495	E	Bull Run Rd	Ten Eyck Rd to Multnomah County line	Add paved shoulders and turn lanes at major intersections.	Upgrade	\$20,760,000	Tier 3	Tier 3	Tier 3	Tier 3
U502	E	Firwood Rd	Wildcat Mountain Dr to US 26	Add paved shoulders and turn lanes at major intersections.	Upgrade	\$16,840,000	Tier 2	Tier 2	Tier 2	Tier 2
U745	E	Eagle Creek Rd	OR 211 to Duus Rd	Add paved shoulders	Upgrade	\$14,420,000	Tier 2	Tier 2	Tier 2	Tier 2
U761	E	Salmon River Rd	US 26 to Welches Rd	Add paved shoulders	Upgrade	\$8,980,000	Tier 3	Tier 3	Tier 3	Tier 3
U781	E	Cazadero Multi-Use Trail	Community of Boring to City of Estacada	Construct multi-use path	Multi-Use Path	\$1,690,000	Tier 3	Tier 2	Tier 1	Tier 1
U901	E	Bull Run Truss	Bull Run truss between Waterworks Rd and Bowman Rd	Replace bridge nearing the end of its useful life	Bridge	\$6,750,000	Tier 3	Tier 1	Tier 3	Tier 3
U903	E	Porter Rd Bridge over Delph Creek	~100 ft east of Wilcox Rd	Replace bridge	Bridge	\$320,000	Tier 3	Tier 3	Tier 3	Tier 3
U924	E	Tickle Creek Trail	Springwater Corridor to Sandy city limits	Construct multi-use path consistent with the Connecting Clackamas Plan	Multi-Use Path	\$9,430,000	Tier 3	Tier 2	Tier 3	Tier 3
U933	E	Dodge Park Rd Bridge	~192 feet south of Pipeline Rd	Replace bridge nearing the end of its useful life and include paved shoulders	Bridge	\$4,500,000	-	Tier 1	Tier 1	Tier 1
1016	M	Rupert Rd	Rupert Rd / Oak Grove Blvd intersection	Provide pedestrian crosswalk	Upgrade - Active Transportation	\$250,000	Tier 1	Tier 1	Tier 1	Remove
1037	М	Lake Oswego to Milwaukie Bridge	Between Sellwood and Oregon City	Construct bike/ped crossing over the Willamette River	Bridge	\$10,130,000	Tier 2	Tier 1	Tier 1	Tier 1
1038	М	Naef Rd	Naef Rd / Oatfield Rd connection	Open intersection of Naef Rd and Oatfield Rd to through traffic	Upgrade - Vehicle Capacity	\$180,000	Tier Remove	Tier Remove	Remove	Remove
1039	М	Risley Ave	Risley Ave / Trolley Trail	Pave Risley Ave across the Trolley Trail	Upgrade - Vehicle Capacity	\$210,000	Tier Remove	Tier Remove	Remove	Remove
1042	М	Oak Grove Blvd	Oatfield Rd to River Rd	Fill gaps in pedways and bikeways	Upgrade - Active Transportation	\$2,520,000	Tier 1	Tier 1	Tier 1	Tier 1
1072	М	Oetkin Way and Naef Rd	Oatfield Rd and Wallace Rd	Add bikeways	Upgrade - Active Transportation	\$90,000	Tier 3	Tier 3	Tier 3	Tier 3
1078	М	Clackamas Rd	Johnson Rd and Webster Rd	Fill gaps in bikeways and pedways	Upgrade - Active Transportation	\$3,420,000	Tier 3	Tier 3	Tier 2	Tier 2
1079	M		Clackamas Rd / I-205 interchange	Construct bike/ped bridge over I-205	Bridge	\$5,060,000	Tier 3	Tier Remove	Tier 3	Tier 3
1084	M	(Cattield Ridge Connection	Between Jennings Ave and Thiessen Ave over Oatfield Ridge	Construct multi-use path	New Roadway	\$180,000	Tier Remove	Tier 3	Tier 3	Tier 3
2023	M	McNary Rd / Mabel Ave	Oatfield Rd to Webster Rd	Add bikeways and pedways	Upgrade - Active Transportation	\$15,610,000	Tier Remove	Tier 3	Tier 3	Tier 3
2040	М	Strawberry Ln	Webster Rd to 82nd Dr	Add pedways and fill bikeway gaps	Upgrade - Active Transportation	\$6,640,000	Tier 3	Tier 3	Tier 3	Tier 3

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	GAPS Recommen- dation	TAC Recommen- dation	PAC Recommen- dation	Draft Recommen- dation to the Planning Commission
2041	М	Hull Ave	Wilmot St to Tims View Ave	Fill gaps in pedways	Upgrade - Active Transportation	\$4,130,000	Tier 1	Tier 1	Tier 1	Tier 1
2042	М	Portland Ave	Jennings Ave to Hull Ave	Fill gaps in pedways	Upgrade - Active Transportation	\$1,490,000	Tier 3	Tier 3	Tier 3	Tier 3
2043	М	View Acres Rd	Oatfield Rd to Hill Rd	Add pedways and traffic calming	Upgrade - Active Transportation	\$5,280,000	Tier 3	Tier 3	Tier 3	Tier 3
2044	М	Torbank Rd	River Rd to Trolley Trail	Fill gaps in pedways	Upgrade - Active Transportation	\$540,000	Tier 3	Tier 1	Tier 1	Tier 1
2045	М	Courtney Ave	OR 99E to Oatfield Rd	Fill gaps in pedways and bikeways	Upgrade - Active Transportation	\$1,860,000	Tier 1	Tier 1	Tier 1	Tier 1
2087	М	Jennings Ave	Webster Rd to OR 99E	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$60,000	Tier 1	Tier 1	Tier 1	Tier 1
2088	М	Oatfield Rd	Jennings Ave to Lake Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$120,000	Tier 3	Tier 1	Tier 1	Tier 1
2112	M	Thiessen Rd	Thiessen Rd / Hill Rd intersection	Add right-turn lane on Thiessen Rd; consider converting to two-way stop controlled or installing roundabout	Upgrade - Vehicle Capacity	\$490,000	Tier 3	Tier 3	Tier 3	Tier 3
2113	М	Thiessen Rd	Thiessen Rd / Aldercrest Rd intersection	Add turn lanes on Thiessen Rd; consider converting to two-way stop controlled	Upgrade - Vehicle Capacity	\$570,000	Tier 1	Tier 1	Tier 1	Tier 1
2810	М	Aldercrest Dr	Thiessen Rd to Oatfield Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$90,000	-	-	-	Tier 1
U004	М	Webster Rd	Webster Rd / Jennings Ave and Webster Rd / Roots Rd intersections	Construct traffic signals, turn lanes	Upgrade - Vehicle Capacity	\$2,110,000	Tier 3	Tier 3	Tier 3	Tier 3
U137a	М	River Rd	Lark St to Courtney Ave	Add pedways	Upgrade - Active Transportation	\$4,760,000	Tier 1	Tier 1	Tier 1	Tier 1
U137b	М	River Rd	Courtney Ave to Oak Grove Blvd	Add pedways	Upgrade - Active Transportation	\$3,130,000	Tier 3	Tier 3	Tier 3	Tier 3
U137c	М	River Rd	Oak Grove Blvd to Risley Ave	Fill gaps in bikeways and pedways	Upgrade - Active Transportation	\$5,570,000	Tier 1	Tier 1	Tier 1	Tier 1
U137d	M	River Rd	Risley Ave to Rinearson Rd	Add pedways	Upgrade - Active Transportation	\$19,580,000	Tier 3	Tier 3	Tier 3	Tier 3
U140a	М	Concord Rd	River Rd to Oatfield Rd	Fill gaps in pedway	Upgrade - Active Transportation	\$7,230,000	Tier 1	Tier 1	Tier 1	Tier 1
U140b	М	Concord Rd	River Rd to Oatfield Rd	Add turn lanes at major intersections	Upgrade - Vehicle Capacity	\$570,000	Tier 1	Tier 1	Tier 1	Tier 1
U141	M	Oatfield Rd	Oatfield Rd / Park Rd intersection	Install traffic signal and add turn lanes	Upgrade - Vehicle Capacity	\$1,060,000	Tier 1	Tier 1	Tier 1	Tier 1
U143	M	Oatfield Rd	Oatfield Rd / Hill Rd intersection	Add left-turn lanes, install signal if warranted	Upgrade - Vehicle Capacity	\$2,448,000	Tier 3	Tier 3	Tier 3	Tier 3
U145	М	Oatfield Rd	Oatfield Rd / McNary Rd intersection	Add southbound and eastbound left-turn lanes	Upgrade	\$570,000	Tier 1	Tier 1	Tier 1	Tier 1
U146	М	Aldercrest Dr	Thiessen Rd to Oatfield Rd	Add pedways to one side of the road and bikeways	Upgrade	\$29,660,000	Tier Remove	Tier 3	Tier 3	Tier 3
U149a	М	Jennings Ave	River Rd to Oatfield Rd	Widen to 2-lane urban minor arterial standard with bikeway and pedway infill	Upgrade - Active Transportation	\$13,870,000	Tier 2	Tier 1	Tier 1	Tier 1
U149b	М	Jennings Ave	Oatfield Rd to Webster Rd	Widen to 2-lane urban minor arterial standard with bikeway and pedway infill	Upgrade - Active Transportation	\$13,340,000	Tier 2	Tier 2	Tier 2	Tier 2
U150	М	Webster Rd	OR 224 to Gladstone	Fill gaps in bikeways and pedways	Upgrade - Active Transportation	\$19,010,000	Tier 3	Tier 3	Tier 2	Tier 2

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	GAPS Recommen- dation	TAC Recommen- dation	PAC Recommen- dation	Draft Recommen- dation to the Planning Commission
U152	М	Webster Rd	Webster Rd / Strawberry Ln intersection	Add signal; construct southbound and westbound left-turn lane	Upgrade - Vehicle Capacity	\$770,000	Tier 3	Tier 3	Tier 3	Tier 3
U154	М	Johnson Rd / McKinley Rd	OR 224 to I-205 multi-use path	Bikeway and pedway infill	Upgrade - Active Transportation	\$1,770,000	Tier 3	Tier 3	Tier 3	Tier 3
U707	М	Hill Rd	Oatfield Rd to Thiessen Rd	Add bikeways and pedways	Upgrade - Active Transportation	\$16,210,000	Tier 3	Tier 3	Tier 3	Tier 3
U724	М	Rusk Rd	OR 224 South to Aldercrest Rd	Add pedways on one side of the roadway and bikeways	Upgrade - Active Transportation	\$8,780,000	Tier Remove	Tier 3	Tier 3	Tier 3
U795	М	Courtney Ave	River Rd to OR 99E (McLoughlin Blvd)	Construct pedway / complete gaps on the south side; add bikeways	Upgrade - Active Transportation	\$5,010,000	Tier 1	Tier 1	Tier 1	Tier 1
U798	М	Greenview Ave	Thiessen Rd to Clackamas Rd	Add pedways	Upgrade - Active Transportation	\$1,680,000	Tier Remove	Tier Remove	Remove	Remove
U799	М	Harold Ave	Concord Rd to Roethe Rd	Add pedways and traffic calming	Upgrade - Active Transportation	\$3,310,000	Tier 1	Tier 1	Tier 1	Tier 1
U813	М	Naef Rd		Add pedways	Upgrade - Active Transportation	\$3,770,000	Tier Remove	Tier 3	Tier 3	Tier 3
U814	М	Oatfield Rd	Milwaukie city limits to Gladstone city limits	Fill gaps in pedways and bikeways	Upgrade - Active Transportation	\$52,220,000	Tier 3	Tier 3	Tier 3	Tier 3
U815	М	Park Ave	River Rd to OR 99E (McLoughlin Blvd)	Add pedways	Upgrade - Active Transportation	\$1,750,000	Tier 1	Tier 1	Tier 1	Tier 1
U816	М	Risley Ave	Arista Dr to Hager Rd	Fill gaps in pedways	Upgrade - Active Transportation	\$7,250,000	Tier Remove	Tier 3	Tier 3	Tier 3
U818	М	Roethe Rd	River Rd to OR 99E (McLoughlin Blvd)	Add bikeways, pedways and traffic calming	Upgrade - Active Transportation	\$2,870,000	Tier 3	Tier 3	Tier 3	Tier 3
U819	М	Roots Rd	Webster Rd to McKinley Rd	Add pedways	Upgrade - Active Transportation	\$4,720,000	Tier 1	Tier 1	Tier 2	Tier 2
U824	М	Thiessen Rd	Oatfield Rd to Webster Rd	Add bikeways and pedways	Upgrade - Active Transportation	\$23,830,000	Tier 2	Tier 2	Tier 2	Tier 2
1014	NW	Wilsonville Rd	Wilsonville Rd / Bell Rd intersection	Realign roadway and grade improvements	Upgrade	\$3,300,000	Tier 3	Tier 3	Tier 3	Tier 3
1077	NW	Advance Rd	~2,900 ft west of Mountain Rd	Realign roadway and grade improvements	Upgrade	\$2,180,000	Tier 2	Tier 1	Tier 2	Tier 2
2029	NW	Schatz Rd / 55th Ave / Meridian Way	65th Ave to Stafford Rd	Add paved shoulders	Upgrade	\$5,060,000	Tier 3	Tier 3	Tier 3	Tier 3
2030	NW	Mountain Rd	Stafford Rd to Hoffman Rd	Add paved shoulders	Upgrade	\$14,610,000	Tier 3	Tier 3	Tier 3	Tier 3
2031	NW	Schaeffer Rd	Mountain Rd to Petes Mountain Rd	Add paved shoulders	Upgrade	\$11,930,000	Tier 3	Tier 3	Tier 3	Tier 3
2032	NW	Hoffman Rd / Peach Cove Rd / Riverwood Rd	Mountain Rd to Tualatin River	Add paved shoulders	Upgrade	\$8,250,000	Tier 3	Tier 3	Tier 3	Tier 3
2033	NW	Advance Rd	65th Ave to Mountain Rd	Add paved shoulders	Upgrade	\$11,670,000	Tier 2	Tier 2	Tier 2	Tier 2
2034	NW	Graham's Ferry Rd	County line to Westfall Rd	Add paved shoulders	Upgrade	\$4,540,000	Tier 3	Tier 3	Tier 3	Tier 3
2035	NW	Pleasant Hill Rd / McConnell Rd / Tooze Rd	Ladd Hill Rd to Westfall Rd	Add paved shoulders	Upgrade	\$12,670,000	Tier 3	Tier 3	Tier 3	Tier 3
2036	NW	Bell Rd	Ladd Hill Rd to Wilsonville Rd	Add paved shoulders	Upgrade	\$12,410,000	Tier 3	Tier 3	Tier 3	Tier 3
2037	NW	Baker Rd	Tooze Rd to County line	Add paved shoulders	Upgrade	\$7,830,000	Tier 3	Tier 3	Tier 3	Tier 3
2038	NW	Homesteader Rd	Stafford Rd to Mountain Rd	Add paved shoulders	Upgrade	\$9,810,000	Tier 3	Tier 3	Tier 3	Tier 3
2039	NW	Wisteria Rd / Woodbine Rd		Add paved shoulders	Upgrade	\$7,780,000	Tier 3	Tier 3	Tier 3	Tier 3
2094	NW	Stafford Rd	Rosemont Rd to 1-705	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$30,000	Tier 3	Tier 1	Tier 3	Tier 1
2095	NW	Graham's Ferry Rd	Wilsonville Rd to Wilsonville city limits	Add paved shoulders	Upgrade	\$2,120,000	Tier 3	Tier 3	Tier 3	Tier 3
2096	NW	Stafford Rd	I-205 to Boeckman Rd / Advance Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$80,000	-	-	-	Tier 1
2811	NW	Advance Rd	53rd Ave to 43rd Dr	Grade and sight distance improvements	Safety	\$1,250,000	-	-	-	Tier 1

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	GAPS Recommen- dation	TAC Recommen- dation	PAC Recommen- dation	Draft Recommen- dation to the Planning Commission
U167	NW	Borland Rd	Tualatin city limits to Stafford Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$5,680,000	Tier 1	Tier 1	Tier 1	Tier 1
U168	NW	Stafford Rd	Rosemont Rd to I-205	Add paved shoulders and turn lanes at major intersections	Upgrade	\$8,390,000	Tier 1	Tier 1	Tier 1	Tier 1
U169	NW	Stafford Rd	Stafford Rd / Childs Rd intersection	Install traffic signal and southbound and northbound turn lanes or roundabout	Upgrade - Vehicle Capacity	\$770,000	Tier 3	Tier 1	Tier 1	Tier 1
U173	NW	Rosemont Rd	Stafford Rd to West Linn	Add paved shoulders and turn lanes at major intersections	Upgrade	\$8,570,000	Tier 3	Tier 2	Tier 2	Tier 1
U177	NW	Stafford Rd / 65th Ave	I-205 to Boeckman Rd / Advance Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$21,540,000	Tier 2	Tier 2	Tier 2	Tier 2
U180	NW	65th Ave	65th Ave / Elligsen Rd / Stafford Rd intersection	Construct roundabout	Upgrade	\$5,550,000	Tier 1	Tier 1	Tier 1	Tier 1
U272	NW	Ladd Hill Rd	Wilsonville Rd to Washington County line	Add paved shoulders and turn lanes at major intersections	Upgrade	\$29,150,000	Tier 3	Tier 3	Tier 3	Tier 3
U273	NW	Wilsonville Rd	Wilsonville Rd / Edminston Rd intersection	Remove bank, remove horizontal curve, relocate intersection	Safety	\$3,130,000	Tier 3	Tier 3	Tier 3	Tier 3
U462	NW	Childs Rd	Stafford Rd to Lake Oswego city limits	Add pedways, bikeways and turn lanes at major intersections	Upgrade	\$19,110,000	Tier 3	Tier 3	Tier 3	Tier 3
U466	NW	Petes Mountain Rd	West Linn city limits to Hoffman Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$19,000,000	Tier 3	Tier 3	Tier 3	Tier 3
U700	NW	Bonita Rd	Carman Dr to I-5	Add bikeways and pedways	Upgrade - Active Transportation	\$11,100,000	Tier 3	Tier 3	Tier 3	Tier 3
U702	NW	Carman Dr	Lake Oswego city limits to Roosevelt Ave	Add bikeways and pedways; analyze for turn lanes	Upgrade	\$7,070,000	Tier 1	Tier 1	Tier 1	Tier 1
U737	NW	65th Ave	Stafford Rd to Tualatin city limits	Add paved shoulders	Upgrade	\$11,380,000	Tier 3	Tier 3	Tier 3	Tier 3
U741	NW	Borland Rd	Stafford Rd to West Linn city limits	Add paved shoulders	Upgrade	\$10,030,000	Tier 2	Tier 1	Tier 1	Tier 1
U752	NW	Johnson Rd	Stafford Rd to West Linn city limits	Add paved shoulders and turn lanes at major intersections	Upgrade	\$13,140,000	Tier 3	Tier 3	Tier 3	Tier 3
U922	NW	Tualatin / Lake Oswego Pedestrian and Bicycle Bridge	Hillalatin River Bridge	Construct bike / ped bridge consistent with the Connecting Clackamas Plan	Multi-Use Path	\$4,890,000	Tier 3	Tier 3	Tier 3	Tier 3
U925	NW	French Prairie Bridge	Willamette River near I-5	Construct a bridge consistent with the Connecting Clackamas Plan	Bridge	\$9,790,000	Tier 1	Tier 1	Tier 1	Tier 1
U926	NW	Tonquin Trail	IWIIIAMETTE RIVER THROUGH WIISONVIIIE	Construct bike / ped bridge consistent with the Connecting Clackamas Plan	Multi-Use Path	\$10,030,000	Tier 3	Tier 3	Tier 1	Tier 1
U927	NW	Childs Rd	Sycamore Ave to 65th Ave	Transfer roadway to local jurisdiction	Other	\$80,000	Tier 1	Tier 1	Tier 1	Tier 1
U934	NW	Wilsonville Rd Bridge	~300 feet south of Bell Rd	Replace bridge nearing the end of its useful life	Bridge	\$760,000	-	Tier 1	Tier 3	Tier 3
1047	SW	Redland Rd		Add paved shoulders	Upgrade	\$32,210,000	Tier 3	Tier 3	Tier 3	Tier 3
1050	SW	Union Hall Rd	Central Point Rd to El Dorado Rd	Add paved shoulders	Upgrade	\$11,210,000	Tier 3	Tier 3	Tier 3	Tier 3
1053	SW	Ferguson Rd		Reduce the speed limit and install traffic calming	Other (Traffic Calming)	\$10,000	Tier Remove	Tier Remove	Tier 3	Tier 3
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	Multi-Use Path	\$740,000	Tier 1	Tier 3	Tier 3	Tier 3
1055	SW	Gribble Rd	Mark Rd to Dryland Rd	Reconstruct and widen	Upgrade	\$11,450,000	Tier 3	Tier Remove	Remove	Remove
1057	SW	Buckner Creek Rd	Gard Rd to Cochell Rd	Add paved shoulders	Upgrade	\$25,580,000	Tier 3	Tier 3	Tier 3	Tier 3
1065	SW	Molalla Forest Rd	City of Canby to City of Molalla	Pave to provide bicycle access	Multi-Use Path	\$16,360,000	Tier 2	Tier 1	Tier 2	Tier 2
1066	SW	Emerald Necklace Trail	To Canby Ferry	Extend Molalla Forest Rd to Locust St	Multi-Use Path	\$430,000	Tier 1	Tier 1	Tier 1	Tier 1
1068	SW	Ferguson Multi-Use Path	Thayer Rd to Ferguson Rd	Multi-use path to connect Ferguson Rd to Thayer Rd	Multi-Use Path	\$240,000	Tier 1	Tier 3	Tier 1	Tier 1
1074	SW	Clackamas River Bridge	From Blay Rd to Palmer Rd at the Clackamas River	Construct bridge over Clackamas River	Bridge	\$60,030,000	Tier 3	Tier 3	Tier 3	Tier 3
1088	SW	Passmore Rd	East of OR 213	Disconnect east of OR 213 (at school) and create cul-de-sac on western portion of roadway segment	Other (Road Closure)	\$10,000	Tier 1	Tier 2	Remove (replaced with 1090)	Remove (replaced with 1090)
1089	SW	Graves Rd	IRANCH HIIIS ROTO OR 213	Realign to create four-way intersection with Mulino Road and OR 213. Install traffic signal.	Safety	\$5,550,000	Tier 1	Tier 2	Remove (replaced with 1090)	Remove (replaced with 1090)

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	GAPS Recommen- dation	TAC Recommen- dation	PAC Recommen- dation	Draft Recommen- dation to the Planning Commission
1090	SW	Graves Rd/Passmore Rd/Mulino Rd/ OR 213	Graves Rd/Passmore Rd/Mulino Rd/ OR 213	Realign to create four-way intersection of Mulino Road/Graves Road/ OR 213; install traffic signal; disconnect Passmore Road east of OR 213 (at school) and create cul-de-sac on western portion of roadway segment.	Safety	\$5,560,000	Tier 1	Tier 2	Tier 1	Remove
2009	SW	Bakers Ferry Rd	Springwater Rd to Eaden Rd	Add paved shoulders	Upgrade	\$14,040,000	Tier 3	Tier Remove	Remove	Remove
2012		Carus Rd	Central Point Rd to Beavercreek Rd	Add paved shoulders	Upgrade	\$28,370,000	Tier 3	Tier 3	Tier 3	Tier 3
2014		Canby-Marquam Highway	City of Canby to OR 211	Add paved shoulders	Upgrade	\$20,900,000	Tier 3	Tier 3	Tier 3	Tier 3
2015	SW	Meridian Rd	Lone Elder Rd to OR 211	Add paved shoulders	Upgrade	\$29,000,000	Tier 3	Tier 3	Tier 3	Tier 3
2016	SW	Lone Elder Rd	County line to Canby-Marquam Hwy	Add paved shoulders	Upgrade	\$15,140,000	Tier 3	Tier 3	Tier 3	Tier 3
2017	SW	Barnards Rd	Meridian Rd to Canby-Marquam Hwy	Add paved shoulders	Upgrade	\$15,630,000	Tier 3	Tier 3	Tier 3	Tier 3
2018	SW	Leland Rd	Oregon City line to Beavercreek Rd	Add paved shoulders	Upgrade	\$22,400,000	Tier 3	Tier 3	Tier 3	Tier 3
2019	SW	New Era Rd / Haines Rd	OR 99E to Leland Rd	Add paved shoulders	Upgrade	\$22,350,000	Tier 3	Tier 3	Tier 3	Tier 3
2020		Forsythe Rd	Oregon City line to Bradley Rd	Add paved shoulders	Upgrade	\$13,900,000	Tier 3	Tier 3	Tier 3	Tier 3
2021	SW	Thayer Rd/Ferguson Rd	Oregon City line to Redland Rd	Add paved shoulders	Upgrade	\$14,690,000	Tier 3	Tier 3	Tier 3	Tier 3
2057		Greater Arndt Rd/I-5/Canby Access Feasibility Study	Southwest County in the vicinity of Arndt Rd/I-5/Canby	Conduct an alternatives analysis and land use study to identify and consider roadway improvements to address access to I-5 within the Southwest County and address capacity deficiencies.	Study	\$200,000	-	-	-	Tier 1
2073	SW	Redland Rd	OR 213 to Hattan Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$80,000	Tier 1	Tier 1	Tier 1	Tier 1
2076	SW	Maplelane Rd	Beavercreek Rd to Ferguson Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$50,000	Tier 1	Tier 1	Tier 1	Tier 1
2077	SW	Beavercreek Rd	Lower Highland Rd to Butte Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$50,000	Tier 1	Tier 1	Tier 1	Tier 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	Safety	\$80,000	Tier 1	Tier 1	Tier 1	Tier 1
2082	SW	OR 170	OR 99E to Macksburg Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$60,000	Tier 1	Tier 1	Tier 1	Tier 1
2084	SW	Redland Rd	Redland Rd / Springwater Rd intersection	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$20,000	Tier 1	Tier 1	Tier 1	Tier 1
2085	SW	Beavercreek Rd	Ferguson Rd to Spangler Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$80,000	Tier 1	Tier 1	Tier 1	Tier 1
2107	SW	Springwater Rd	Springwater Rd / Clackamas River Dr intersection	Install signal at Clackamas River Dr	Upgrade - Vehicle Capacity	\$200,000	Tier 1	Tier 1	Tier 1	Tier 1
2800	SW	Beavercreek Multi-Use Path	Loder Rd to Ferguson Rd	Construct multi-use path consistent with the Beavercreek Road Concept Plan	Multi-Use Path	\$4,700,000	Tier 2	Tier 2	Tier 2	Tier 2
2801		Hult Rd	OR 211 to Unger Rd	Re-open and improve Hult Rd	Upgrade	\$1,070,000	Tier 1	Tier 1	Tier 1	Tier 1
2806		Arndt Rd Extension	Barlow to OR 99E	Construct new 2 or 3 lane roadway	New Roadway	\$17,040,000	Tier 1	Tier 2	Tier 2	Tier 2
U185		Springwater Rd	400 ft east of Hattan Rd	Construct bridge to accommodate paved shoulders	Bridge	\$3,630,000	Tier 1	Tier 1	Tier 1	Tier 1
U186	SW	Forsythe Rd	Oregon City limit to Bradley Rd	Add center turn lane and paved shoulders	Upgrade	\$41,930,000	Tier 3	Tier 3	Tier 3	Tier 3
U187		Forsythe Rd	Forsythe Rd / Victory Rd intersection	Realign, widen Victory Rd; remove or decrease curves along Forsythe Rd; relocate intersection	Safety	\$3,070,000	Tier 1	Tier 3	Tier 3	Tier 3
U188	SW	Gronlund Rd / Hattan Rd	Bradley Rd to Springwater Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$7,610,000	Tier 3	Tier 3	Tier 3	Tier 3
U189	SW	Hattan Rd	Hattan Rd / Gronlund Rd intersection	Install southbound right-turn lane	Upgrade	\$290,000	Tier 1	Tier 1	Tier 1	Tier 1
U190	SW	Hattan Rd	Fischers Mill Rd to Gronlund Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$15,050,000	Tier 1	Tier 2	Tier 2	Tier 2
U194	SW	Bradley Rd	Redland Rd to Holcomb Blvd	Add turn lanes at major intersections	Upgrade	\$1,140,000	Tier 3	Tier 3	Tier 3	Tier 3
U195	SW	Redland Rd	~900 ft west of Holly Ln	Widen to include shoulders and bikeways	Upgrade - Active Transportation	\$4,210,000	Tier 3	Tier 3	Tier 3	Tier 3

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	GAPS Recommen- dation	TAC Recommen- dation	PAC Recommen- dation	Draft Recommen- dation to the Planning Commission
U196	SW	Redland Rd	~400 ft west of Holly Ln	Widen to include shoulders and bikeways	Upgrade - Active Transportation	\$2,930,000	Tier 3	Tier 3	Tier 3	Tier 3
U197	SW	Redland Rd	Redland Rd / Holly Rd intersection	Install traffic signal and westbound and northbound left-turn lanes or roundabout	Upgrade - Vehicle Capacity	\$770,000	Tier 1	Tier 1	Tier 1	Tier 1
U198	SW	Redland Rd	Henrici Rd to Oregon City limit	Add paved shoulders	Upgrade	\$23,310,000	Tier 3	Tier 3	Tier 3	Tier 3
U199	SW	Redland Rd	Redland Rd / Ferguson Rd intersection	Construct roundabout	Upgrade - Vehicle Capacity	\$5,550,000	Tier 1	Tier 1	Tier 1	Tier 1
U201	SW	Redland Rd	Redland Rd / Bradley Rd intersection	Install eastbound left-turn lane	Upgrade - Vehicle Capacity	\$290,000	Tier 2	Tier 2	Tier 2	Tier 2
U203	SW	Fischers Mill Rd	Fischers Mill / Hattan Rd intersection	Install eastbound left-turn lane	Upgrade	\$290,000	Tier 1	Tier 1	Tier 1	Tier 1
U204	SW	Redland Rd	Redland Rd / Fischers Mill Rd / Henrici Rd intersection	Install eastbound left-turn, eastbound right-turn and westbound right-turn lanes at Henrici Rd	Upgrade	\$860,000	Tier 2	Tier 2	Tier 2	Tier 2
U206	SW	Henrici Rd	Between Driftwood Dr and Shore Vista Dr	Widen bridge to accommodate paved shoulders	Bridge	\$1,620,000	Tier 1	Tier 3	Tier 3	Tier 3
U210	SW	Henrici Rd	OR 213 to Beavercreek Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$5,070,000	Tier 1	Tier 1	Tier 2	Tier 2
U211	SW	Beavercreek Rd	Henrici Rd to Yeoman Rd/Steiner Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$11,340,000	Tier 1	Tier 1	Tier 1	Tier 1
U212	SW	Maplelane Rd	~1,800 ft west of Walker Rd	Add paved shoulders	Upgrade	\$4,000,000	Tier 3	Tier 3	Tier 3	Tier 3
U213	SW	Leland Rd	~1,000 ft north of Warnock Rd	Construct bridge to accommodate paved shoulders	Bridge	\$2,590,000	Tier 1	Tier 3	Tier 3	Tier 3
U214	SW	South End Rd	Oregon City limits to OR 99E	Smooth curves; add paved shoulders	Upgrade	\$7,070,000	Tier 3	Tier 3	Tier 3	Tier 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	Upgrade	\$20,250,000	Tier 3	Tier 3	Tier 3	Tier 3
U249a	SW	Springwater Rd	Hattan Rd to Bakers Ferry Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$6,170,000	Tier 1	Tier 1	Tier 1	Tier 1
U249b	SW	Springwater Rd	Bakers Ferry Rd to Hayden Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$40,720,000	Tier 1	Tier 3	Tier 3	Tier 3
U250	SW	Springwater Rd	Springwater Rd / Bakers Ferry Rd intersection	Install southbound left-turn lane; realign intersection to fix skew	Upgrade	\$5,350,000	Tier 2	Tier 2	Tier 2	Tier 2
U260	SW	Fellows Rd	Redland Rd to Lower Highland Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$18,750,000	Tier 3	Tier 3	Tier 3	Tier 3
U261a	SW	Ridge Rd	~1 miles north of Lower Highland Rd	Fix sinkhole	Upgrade	\$2,230,000	Tier 1	Tier 1	Tier 1	Tier 1
U261b	SW	Ridge Rd	Lower Highland Rd to Redland Rd	Add paved shoulders	Upgrade	\$15,500,000	Tier 3	Tier 3	Tier 3	Tier 3
U262	SW	Redland Rd	Henrici Rd to Springwater Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$37,640,000	Tier 3	Tier 3	Tier 3	Tier 3
U263	SW	Lower Highland Rd	Beavercreek Rd to Fellows Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$26,890,000	Tier 3	Tier 3	Tier 3	Tier 3
U264	SW	Unger Rd	Beavercreek Rd to OR 211	Add paved shoulders and turn lanes at major intersections	Upgrade	\$27,820,000	Tier 3	Tier 3	Tier 3	Tier 3
U265	SW	Beavercreek Rd	Beavercreek Rd / Leland Rd / Kamrath Rd intersection	Construct roundabout with additional analysis	Upgrade - Vehicle Capacity	\$4,510,000	Tier 2	Tier 1	Tier 1	Tier 1
U267	SW	Central Point Rd	Parrish Rd to Mulino Rd	Add paved shoulders; smooth curves	Upgrade	\$28,550,000	Tier 3	Tier 3	Tier 3	Tier 3
U269	SW	Casto Rd	Spangler Rd to Central Point Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$9,330,000	Tier 3	Tier 3	Tier 3	Tier 3
U270	SW	Spangler Rd	Casto Rd to Beavercreek Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$20,950,000	Tier 3	Tier 3	Tier 3	Tier 3
U271	SW	Kamrath Rd	Carus Rd to Spangler Rd	Safety analysis at Carus Rd, add paved shoulders, remove or decrease horizontal curves north of Spangler Rd	Upgrade	\$4,140,000	Tier 3	Tier 3	Tier 3	Tier 3
U275	SW	Boones Ferry Rd	Boones Ferry Rd / Butteville Rd intersection	Remove bank, remove/decrease horizontal curve	Safety	\$4,020,000	Tier 1	Tier 1	Tier 1	Tier 2
U276	SW	Airport Rd	Airport Rd / Miley Rd intersection	Install traffic signal	Upgrade - Vehicle Capacity	\$200,000	Tier 1	Tier 1	Tier 1	Tier 1
U277	SW	Airport Rd	Arndt Rd to Miley Rd	Add turn lanes at major intersections	Upgrade - Vehicle Capacity	\$1,710,000	Tier 3	Tier 3	Tier 3	Tier 3
U279		Arndt Rd	OR 551 to Knights Bridge Rd	Widen to 4 lanes with median, left-turn lanes and paved shoulders	Upgrade	\$23,840,000	Tier Remove	Tier Remove	Remove	Remove
U281	SW	Barlow Rd	Arndt Rd / Barlow Rd intersection	Realign intersection	Safety	\$3,230,000	Tier 1	Tier Remove	Remove	Remove

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	GAPS Recommen- dation	TAC Recommen- dation	PAC Recommen- dation	Draft Recommen- dation to the Planning Commission
U284	SW	Knights Bridge Rd	Knights Bridge Rd / Barlow Rd intersection	Remove vertical curve; improve drainage	Safety	\$2,150,000	Tier 1	Tier Remove	Remove	Remove
U285	SW	Holly St	Territorial Rd to Canby Ferry	Add paved shoulders	Upgrade	\$7,760,000	Tier 3	Tier 3	Tier 3	Tier 1
U290	SW	Township Rd	Central Point Rd to Canby City limit	Add paved shoulders and turn lanes at major intersections	Upgrade	\$7,940,000	Tier 1	Tier 1	Tier 1	Tier 1
U292	SW	Mulino Rd	Mulino Rd / 13th Ave	Relocate intersection to south away from railroad trestle	Safety	\$3,070,000	Tier 2	Tier 1	Tier 1	Tier 1
U295	SW	Canby-Marquam Highway	Canby-Marquam Hwy / Lone Elder Rd intersection	Reconstruct intersection; install northbound left-turn lane and southbound right-turn lane	Upgrade - Vehicle Capacity	\$3,750,000	Tier 1	Tier 1	Tier 1	Tier 1
U297	SW	Gard Rd	~100 ft south of Old Clarke Rd	Construct bridge to accommodate paved shoulders	Bridge	\$3,570,000	Tier 1	Tier 3	Tier 3	Tier 3
U298	SW	Canby-Marquam Highway	OR 170 / Macksburg Rd intersection	Reconstruct intersection; install southbound left-turn lane and northbound right-turn lane	Upgrade	\$3,750,000	Tier 3	Tier 3	Tier 3	Tier 3
U299	SW	Dryland Rd	Macksburg Rd S to Macksburg Rd N	Realign to form one intersection at Dryland Rd	Upgrade	\$3,400,000	Tier 2	Tier 2	Tier 2	Tier 2
U300	SW	Macksburg Rd	Canby Marquam Hwy to OR 213	Add paved shoulders and turn lanes at major intersections	Upgrade	\$29,040,000	Tier 3	Tier 3	Tier 3	Tier 3
U302a	SW	Union Mills Rd	OR 213 to OR 211	Add turn lanes at major intersections	Upgrade - Vehicle Capacity	\$860,000	Tier 1	Tier 1	Tier 1	Tier 1
U302b	SW	Union Mills Rd	OR 213 to OR 211	Construct a shoulder on the south side of the roadway	Upgrade	\$8,970,000	Tier 1	Tier 3	Tier 1	Tier 1
U303	SW	Meridian Rd	Elliott Prairie Rd to Barlow Rd	Add paved shoulders; remove or decrease horizontal and vertical curves	Upgrade	\$9,760,000	Tier 3	Tier 3	Tier 3	Tier 3
U304	SW	Meridian Rd	Meridian Rd / Whiskey Hill Rd intersection	Limit access/egress points to and from school on NE corner of intersection	Safety	\$200,000	Tier 1	Tier 1	Tier 1	Tier 1
U306	SW	Barnards Rd	Needy Rd to Stuwe Rd	Reconstruct bridge and widen to 36 feet	Bridge	\$3,560,000	Tier 1	Tier 3	Tier 3	Tier 3
U310	SW	Canby-Marquam Highway	~1,900 ft south of Barnards Rd	Replace bridge nearing the end of its useful life with 2-lane structure including paved shoulders	Bridge	\$5,580,000	Tier 1	Tier 1	Tier 1	Tier 1
U311	SW	Molalla Ave	OR 213 to Molalla City limits	Add paved shoulders	Upgrade	\$9,170,000	Tier 3	Tier 3	Tier 3	Tier 3
U314	SW	Wright Rd	OR 211 to Callahan Rd	Add paved shoulders	Upgrade	\$14,160,000	Tier 3	Tier 3	Tier 3	Tier 3
U315	SW/	Callahan Rd S (beginning on Ramsby Rd)	Dickey Prairie Rd to Fernwood Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$12,140,000	Tier 3	Tier 3	Tier 3	Tier 3
U316	SW	Fernwood Rd	Dhooghe Rd to Callahan Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$6,660,000	Tier 3	Tier 3	Tier 3	Tier 3
U317	SW	Dhooghe Rd	OR 211 to Fernwood Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$16,190,000	Tier 3	Tier 3	Tier 3	Tier 3
U318		Klang's Mill Bridge	~1,000 ft north of OR 211	Replace bridge nearing the end of its useful life	Bridge	\$1,620,000	Tier 1	Tier 1	Tier 1	Tier 1
U320		Sawtell Rd	Maple Grove Rd to Wilhoit Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$38,450,000	Tier 3	Tier 3	Tier 3	Tier 3
U321		Wildcat Rd	Wilhoit Rd to OR 213	Add paved shoulders and turn lanes at major intersections	Upgrade	\$29,140,000	Tier 3	Tier 3	Tier 3	Tier 3
U322		Nowlens Bridge Rd	OR 213 to Maple Grove Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$13,020,000	Tier 3	Tier 3	Tier 3	Tier 3
U323		Blair Rd	Groshong Rd to Maple Grove Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$3,360,000	Tier 3	Tier 3	Tier 3	Tier 3
U325		Bird Rd	Groshong Rd to Wilhoit Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$5,120,000	Tier 3	Tier 3	Tier 3	Tier 3
U326		Maple Grove Rd	Nowlens Bridge Rd to Sawtell Rd	Add paved shoulders and turn lanes at major intersections	Upgrade	\$34,760,000	Tier 3	Tier 3	Tier 3	Tier 3
U332		Rock Creek (Kropf Rd) Bridge	~3,500 ft north of Gibson Rd	Replace bridge	Bridge	\$2,160,000	Tier 1	Tier 3	Tier 3	Tier 3
U449	SW	Barlow Rd	Barlow Rd / OR 99E intersection	Add dual left-turn lanes on southbound Barlow Rd	Vehicle Capacity	\$570,000	Tier NA	Tier NA	Tier 3	Tier 1
U469	SW	Clackamas River Dr	Oregon City city limits to Springwater Rd	Add paved shoulders and turn lanes at Springwater Rd and Forsythe Rd	Upgrade	\$23,240,000	Tier 3	Tier 3	Tier 3	Tier 3
U473	SW	Holcomb Blvd	Edenwild Ln to Bradley Rd	Add paved shoulders and turn lanes at Holcomb Blvd / Bradley Rd	Upgrade	\$7,450,000	Tier 3	Tier 3	Tier 3	Tier 3
U475a	SW	Henrici Rd	Beavercreek Rd to Ferguson Rd	Add paved shoulders and turn lanes at major intersections. Remove horizontal and vertical curves	Upgrade	\$4,900,000	Tier 2	Tier 2	Tier 1	Tier 1
U475b	SW	Henrici Rd	Ferguson Rd to Redland Rd	Add paved shoulders and turn lanes at major intersections. Remove horizontal and vertical curves	Upgrade	\$17,870,000	Tier 2	Tier 3	Tier 2	Tier 2
U503	SW	Mattoon Rd	Fischers Mill Rd to Redland Rd	Add paved shoulders and turn lanes at major intersections; remove vertical curves, remove horizontal curves north of Redland Rd	Upgrade	\$15,360,000	Tier 3	Tier 3	Tier 3	Tier 3
U504	SW	Mulino Rd (13th St segment)	Canby city limits to OR 213	Add paved shoulders and turn lanes at major intersections	Upgrade	\$24,890,000	Tier 2	Tier 2	Tier 2	Tier 2
U505		Toliver Rd	Dryland Rd to Molalla city Limits	Add paved shoulders	Upgrade	\$10,650,000	Tier 3	Tier 3	Tier 3	Tier 3
U738		Barlow Rd	Knights Bridge Rd to OR 99E	Add paved shoulders	Upgrade	\$5,400,000	Tier 3	Tier 3	Tier 3	Tier 3
U739	SW	Beavercreek Rd	Yeoman Rd/Steiner Rd to OR 211	Add paved shoulders	Upgrade	\$47,550,000	Tier 2	Tier 3	Tier 3	Tier 3

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	GAPS Recommen- dation	TAC Recommen- dation	PAC Recommen- dation	Draft Recommen- dation to the Planning Commission
U742	SW	Bradley Rd	Gronlund Rd to Redland Rd	Add paved shoulders	Upgrade	\$12,300,000	Tier 3	Tier 3	Tier 3	Tier 3
U746	SW	Fischers Mill Rd	Redland Rd to Springwater Rd	Add paved shoulders	Upgrade	\$18,090,000	Tier 3	Tier 3	Tier 3	Tier 3
U747	SW	Gray's Hill Rd	Green Mountain Rd to OR 211	Add paved shoulders	Upgrade	\$9,720,000	Tier 3	Tier 3	Tier 3	Tier 3
U750	SW	Holly Ln	Maplelane Rd to Redland Rd	Add paved shoulders	Upgrade	\$8,350,000	Tier 3	Tier 3	Tier 3	Tier 3
U754	SW	Maplelane Rd	Oregon City Urban Growth Boundary to Ferguson Rd	Add paved shoulders	Upgrade	\$8,730,000	Tier 3	Tier 3	Tier 3	Tier 3
U755	SW	Miley Rd	Airport Rd to Eilers Rd	Add paved shoulders	Upgrade	\$6,130,000	Tier 3	Tier 3	Tier 3	Tier 3
U756	SW	Molalla Ave	OR 213 to Molalla city limits	Add paved shoulders	Upgrade	\$7,980,000	Tier 3	Tier Remove	Remove	Remove
U782	SW	Mulino Trail	Oregon City boundary to Mulino	Construct multi-use path	Multi-Use Path	\$14,570,000	Tier 1	Tier 3	Tier 3	Tier 3
U784	SW	Canby - Molalla Railroad Trail	City of Canby to City of Molalla	Construct multi-use path	Multi-Use Path	\$14,430,000	Tier 2	Tier 2	Tier 2	Tier 2
U920	SVV	Newell Creek Trail / Oregon City Loop Trail	Loop around the perimeter of Oregon City	Construct multi-use path consistent with the Connecting Clackamas Plan	Multi-Use Path	\$24,500,000	Tier 2	Tier 2	Tier 2	Tier 2
U929	SW	Clarks Four Corners Intersection	Beavercreek Rd / Unger Rd	Reconstruct intersection	Safety	\$4,380,000	Tier 1	Tier 1	Tier 1	Tier 1
U932	SW	Lone Elder Rd Bridge	~5,800 feet east of Barlow Rd	Replace bridge (nearing the end of its useful life) and include paved shoulders	Bridge	\$430,000	-	Tier 1	Tier 1	Tier 1
U935	SW	Knights Bridge Rd Bridge	~3,200 feet east of Barlow Rd	Replace bridge (nearing the end of its useful life)	Bridge	\$6,300,000	-	Tier 1	Tier 3	Tier 3
U938	SW	Molalla Ave Flooding	Just south of city of Molalla	Construct bridge to resolve flooding issues	Bridge	\$720,000	-	Tier 1	Tier 2	Tier 2

Table 2: Projects with Changes in Recommended Priority Since PAC Meeting #5C in June 2013

*Note: Projects are organized by geographic area, then by TSP Update Identification Number Red indicates project modification

Blue indicates new project

1000 - 1999: Public Suggested Projects 2000 - 2999: Staff/Consultant Team Projects U000 - U999: Previously Planned Projects Tier 1 is the top 15% of needed projects

Tier 2 is the second 15% of needed projects

Tier 3 is the remaining needed projects

Project removed because it is not needed

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	GAPS Recommen- dation	TAC Recommen- dation	PAC Recommen- dation	Draft Recommen- dation to the Planning Commission	Change in Prioirty - Explanation
2821	Countywide	Transportation Safety Action Plan Program	N/A	Develop a program to support the implementation of the County's TSAP and support the County's efforts to make improvements based on the outcomes of the road safety audits and other safety studies.	Program	\$10,000,000	-	-	-	Tier 1	Program added - provides program and funding to implement findings of road safety audits and other safety studies.
1080	CRC	Deer Creek Ln	Johnson Rd to Oak Bluff	Extend eastward and connect to Costco loop road (Oak Bluff Rd / 84th Ave)	New Roadway	\$5,460,000	Tier 3	Tier Remove	Tier 3	Remove	Project removed - project conflicts with Sunrise JTA, which is currently under construction.
1081	CRC	Harmony Rd	Railroad Ave /Linwood Ave / Harmony Rd intersection	Provide a bike/pedestrian overpass over railroad tracks in vicinity of Lake Rd and Railroad Ave	Upgrade - Active Transportation	\$1,960,000	Tier 3	Tier 3	Tier 3	Remove	Project removed - turn lanes, signal adjustments and bike/ped facilities will be included as part of project U103 (grade-separated railroad crossing).
1083	(R(Service road (OSP CSO and Precision Castparts)	Lawnfield Rd and 97th Ave	Extend to link with realignments of Lawnfield and 97th	New Roadway	\$9,660,000	Tier 3	Tier Remove	Tier 3	Remove	Project removed - project conflicts with Sunrise JTA, which is currently under construction.
2026	CRC	Flavel Dr	Alberta Ave to County boundary	Add bikeways	Upgrade - Active Transportation	\$2,410,000	Tier 3	Tier 3	Tier 3	Tier 1	Project moved up in priority - TAC supports Tier 1, minor gap in bikeways that would benefit the network greatly.
2092	CRC	122nd Ave	Eagle Glen Dr to Hubbard Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$60,000	Tier 2	Tier 1	Tier 2	Tier 1	Project moved up in priority - TAC supports Tier 1; inexpensive project with significant safety benefits
2116	CRC	Harmony Rd	Harmony Rd / Linwood Ave intersection	Add second left-turn lane on Harmony Rd, adjust signal timing	Upgrade - Vehicle Capacity	\$30,000,000	Tier Remove	Tier Remove	Tier 3	Remove	Project removed - turn lanes and signal adjustments will be included as part of project U103 (grade-separated railroad crossing).
2807	CRC	Harmony Rd	OR 213 to OR 224	Construct bikeways and pedways	Upgrade - Active Transportation	\$9,520,000	-	-	-	Tier 1	Project added - replaces bike/ped improvements included in U104 (Harmony Rd widening, removed)
2817	CRC	Harmony Rd / Sunnyside Rd	Harmony Rd / Sunnyside Rd / OR 213 intersection	Extend queue storage on westbound approach and rebuild median; extend queue storage on eastbound approach and install median; convert to right-in-right-out accessess on frontage road.	Upgrade	\$1,250,000	-	-	-	Tier 1	Project added - improves operations at intersection and on corridor, replaces U104 (Harmony Rd widening, removed)
2820	CRC	Clackamas Town Center Alternative Performance Standards Study	Clackamas Regional Center	Develop alternative performance standards for the intersections within the Clackamas Regional Center.	Study	\$185,000	1	,	-	Tier 1	Study added - Tier 1 Scenario Analysis projected that the intersections within the regional center will operate just within current v/c standards, which will make new development increasingly challenging. Developing alternative performance standards could encourage future development.
U097	CRC	Causey Ave	Fuller Rd to I-205	Add bikeways and shared facility markings	Upgrade - Active Transportation	\$50,000	Tier 2	Tier 1	Tier 2	Tier 1	Project moved up in prioirty - public comment and TAC support Tier 1; important for bike connectivity.
U107	CRC	Phillips Creek Multi-Use Path	Causey Ave to North Clackamas Regional Parks Trail	Construct multi-use path	Multi-Use Path	\$3,110,000	Tier 1	Tier 1	Tier 1	Tier 3	Project moved down in priority - Parks and Recreation supports Tier 3; other trails are a higher priority.
U135	CRC	142nd Ave	Sunnyside Rd to OR 212	Add bikeways and pedways	Upgrade - Active Transportation	\$13,710,000	Tier 2	Tier 2	Tier 2		Project moved up in priority - TAC supports Tier 1; provides needed connectivity improvements.
U647	CRC	Clackamas Town Center Circulation Plan	West of the Town Center	Study area circulation and create plan	Study	\$150,000	-	-	-	Tier 1	Study added to Master List - study was previously carried on a separate list of programs and studies; incorporated in to Master List. Improving circulation in Clackamas Town Center recommended by the Clackamas Town Center Urban Renewal District Work Program.

Table 2: Projects with Changes in Recommended Priority Since PAC Meeting #5C in June 2013

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	GAPS Recommen- dation	TAC Recommen- dation	PAC Recommendation	Draft Recommen- dation to the Planning Commission	Change in Prioirty - Explanation
U919	CRC	Scouters Mountain / Mt Scott Loop Trail	Loop trail through Happy Valley, Damascus, Clackamas County and Portland	Construct multi-use path consistent with the Connecting Clackamas Plan	Multi-Use Path	\$17,060,000	Tier 3	Tier 3	Tier 3	Tier 2	Project moved up in priority - Parks and Recreation supports higher tier; project is further along in planning than other trail projects.
U940	CRC	Southwest Connector Multi- Use Path	North Clackamas Aquatic Center access road to 82nd Ave	Construct multi-use path	Multi-Use Path	\$340,000	-	,	,	Tier 1	Project added - replaces bike/ped improvements included in U001(Sunnybrook Extension, removed) and supplements U924 (Tickle Creek Trail, Tier 3); provides needed connectivity improvements.
U941	CRC	84th Ave	Sunnyside Rd to Sunnybrook Blvd	Fill in bikeways and pedways gaps	Upgrade - Active Transportation	\$1,050,000	-	-	-	Tier 3	Project added - replaces bike/ped improvements included in U001 (Sunnybrook Extension, removed) and supplements U924 (Tickle Creek Trail, Tier 3); provides needed connectivity improvements.
2808	E	Mt Hood Aerial Transportation Link	Between Ski Bowl, Government Camp Village and Timberline Lodge	Aerial transportation link	Multimodal	\$33,000,000	-	-	-	Tier 3	Project added - consistent with the Mount Hood Multi- Modal Plan
2809	E	Compton Rd	US 26 to 352nd Ave	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$50,000	-	-	-	Tier 1	Project added - addresses safety issues on Compton Rd and supplements project U227 (add shoulders and remove vertical curve on Compton Rd, Tier 3).
1016	М	Rupert Rd	Rupert Rd / Oak Grove Blvd intersection	Provide pedestrian crosswalk	Upgrade - Active Transportation	\$250,000	Tier 1	Tier 1	Tier 1	Remove	Project removed - ped improvements will be included in project 1042 (pedways on Oak Grove Blvd).
2810	М	Aldercrest Dr	Thiessen Rd to Oatfield Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$90,000	-	-	-	Tier 1	Project added - supplements project U146 (pedways and bikeways on Aldercrest, Tier 3, TAC noted would be challenging to construct).
2094	NW	Stafford Rd	Rosemont Rd to I-205	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$30,000	Tier 3	Tier 1	Tier 3	Tier 1	Project moved up in priority - TAC support Tier 1; inexpensive project with significant safety benefits.
2096	NW	Stafford Rd	I-205 to Boeckman Rd / Advance Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$80,000	-	-	-	Tier 1	Project added - supplements road safety audit on northern portion of Stafford Rd.
2811	NW	Advance Rd	53rd Ave to 43rd Dr	Grade and sight distance improvements	Safety	\$1,250,000	-	-	-	Tier 1	Project added - addresses safety issues at curve on Advance Rd; several fatalities at this location noted by TAC.
U173	NW	Rosemont Rd	Stafford Rd to West Linn	Add paved shoulders and turn lanes at major intersections	Upgrade	\$8,570,000	Tier 3	Tier 2	Tier 2	Tier 1	Project moved up in priority - public comment and bike/ped community support Tier 1; unsafe for cars and bicycles.
U700	NW	Bonita Rd	Carman Dr to I-5	Add bikeways and pedways	Upgrade - Active Transportation	\$11,100,000	Tier 3	Tier 3	Tier 3	Tier 3	Project raised for discussion - multiple public comments have expressed support for altering this project's description (to narrow the traffic lanes and install traffic calming) and/or support for Tier 1.
1090	SW	· ·	Graves Rd/Passmore Rd/Mulino Rd/ OR 213	Realign to create four-way intersection of Mulino Road/Graves Road/ OR 213; install traffic signal; disconnect Passmore Road east of OR 213 (at school) and create cul-de-sac on western portion of roadway segment.	Safety	\$36,920,000	Tier 1	Tier 3	Tier 1	Remove	Project Removed - public comment from citizens and the Hamlet of Mulino supports removal of the project, Hamlet Board of Directors voted 4 to 1 to stop promoting this project, school district and Hamlet working on long range plans for the area and have not highlighted a need for this project.
2057	SVV	Greater Arndt Rd/I-5/Canby Access Feasibility Study	Southwest County in the vicinity of Arndt Rd/I-5/Canby	Conduct an alternatives analysis and land use study to identify and consider roadway improvements to address access to I-5 within the Southwest County and address capacity deficiencies.	Study	\$200,000	-	-		Tier 1	Study added - Tier 1 Scenario Analysis projected that Arndt Rd between OR 551 and Barlow Road just east of I- 5 will be congested; further study is needed to determine a solution to the congestion projected for this area.
U275	SW	Boones Ferry Rd	Boones Ferry Rd / Butteville Rd intersection	Remove bank, remove/decrease horizontal curve	Safety	\$4,020,000	Tier 1	Tier 1	Tier 1	Tier 2	Project moved down in priority - TAC comments: crash history / data does not support Tier 1 priority. Other safety projects with fatalities are higher priority.
U285	SW	Holly St	Territorial Rd to Canby Ferry	Add paved shoulders	Upgrade	\$7,760,000	Tier 3	Tier 3	Tier 3	Tier 1	Project moved up in prioirty - multiple public comments support Tier 1; need for bicycle access, safety concerns.
U449	SW	Barlow Rd	Barlow Rd / OR 99E intersection	Add dual left-turn lanes on southbound Barlow Rd	Vehicle Capacity	\$570,000	Tier NA	Tier NA	Tier 3	Tier 1	Project moved up in priority - TAC concerned with congestion.

Table 2: Projects with Changes in Recommended Priority Since PAC Meeting #5C in June 2013

ı	TSP Jpdate ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	GAPS Recommen- dation	TAC Recommen- dation	dation	Draft Recommen- dation to the Planning Commission	Change in Prioirty - Explanation
	U738	SW	Barlow Rd	Knights Bridge Rd to OR 99E	Add paved shoulders	Upgrade	\$5,400,000	Tier 3	Tier 3	Tier 3	Tier 3	Project raised for discussion - PAC member request. Project would probide safety benefits for all modes in an area with commercial uses.

*Note: Projects are organized by geographic area, then by TSP Update ID.

Red text indicates changes made post-GAPS #3 Meetings

Blue text indicates change made post PAC #5B or #5C Meeting

Highlight indicates change made post PAC #5D Meeting

Blue indicates change made post TAC #8 Meeting

1000 - 1999: Public Suggested Projects 2000 - 2999: New Identified Projects U000 - U999: Previously Planned Projects

Suggested Tier	Total Cost
High	\$ 1,740,940,000
Medium	\$ 684,400,000
Low	\$ 646,315,000

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	Draft Recommen- dation to the Planning Commission	Simplified ODOT Comments	Other Notes
1000	CRC	OR 224	OR 224 / Rusk Rd off-ramp	Extend right-turn lane on OR 224	Safety	\$290,000	Medium	Support Project but no funding identified	
1004	CRC	OR 99E	OR 99E / Jennings Ave intersection	Determine safe connection of Trolley Trail at OR 99E / Jennings Ave intersection	Multi-Use Path	\$100,000	Medium	Recent Project may have addressed issue	
1018	CRC		In vicinity of Roots Rd and McKinley Ave	Connect bikeways	Upgrade - Active Transportation	\$70,000	Medium	Planned but unfunded	
1082	CRC	OR 224	Webster Rd and 82nd Ave	Provide frontage connection on the north side of OR 244	Upgrade - Vehicle Capacity	\$12,710,000	Low	Support Project but no funding identified	
2053	CRC	OR 224	Milwaukie city limits to I-205	Construct multi-use path as parallel route to OR 224	Multi-Use Path	\$5,870,000	Medium	Support Project but no funding identified	Change description to just multi-use path (remove pedways).
2089	CRC	OR 213 (82nd Ave)	Luther Road to Sunnybrook Blvd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$90,000	Low	Recent Project may have addressed issue	
2093	CRC	OR 212	I-205 to OR 224	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$120,000	Low	Recommend Removal - Not A Priority Location	
2118	CRC	OR 224	OR 224 / Lake Rd / Webster Rd intersection	Add turn-lanes, including second left-turn lane on westbound OR 224, second left-turn lane and right-turn	Upgrade - Vehicle Capacity	\$1,140,000	High	Support Project but no funding identified	
2119	CRC	OR 224	OR 224 / Johnson Rd intersection	Add second left-turn lane on westbound OR 224	Upgrade - Vehicle Capacity	\$2,250,000	High	Support Project but no funding identified	
2121	CRC	OR 224	OR 224 / Hubbard Rd / 135th Ave intersection	Add intersection improvements, including right-turn lanes	Upgrade - Vehicle Capacity	\$860,000	High	Funded Safety Project	
2122	CRC	OR 212	OR 212 / 172nd Ave intersection	Add second eastbound left-turn lane	Upgrade - Vehicle Capacity	\$1,140,000	High	Planned but unfunded	
2815	CRC	Sunnyside Rd	I-205 / Sunnyside Road interchange	Add dual northbound right-turns; install bike signal.	Upgrade	\$1,500,000	High		
U019	CRC	Sunrise Corridor Unit 1	I-205 to 172nd Ave	Construct improvements in the Sunrise corridor consistent with the supplemental EIS	Upgrade	\$250,000,000	Medium	Planned but unfunded	
U087	CRC	Johnson Creek Blvd	I-205 / Johnson Creek Blvd interchange	Add loop ramp and northbound on-ramp; realign southbound off-ramp and install dual right-turn lanes	Upgrade - Vehicle Capacity	\$9,800,000	Medium	Planned but unfunded	
U106	CRC	OR 213	Clatsop St to Sunnyside Rd	Widen to add sidewalks, lighting, central median, planting strips and landscaping; fill gaps in the bike and ped network	Upgrade - Active Transportation	\$8,500,000	Low	RTP Financially Constrained List Project	
U109	CRC	OR 213	Sunnyside Rd to Sunnybrook Rd	Widen to 7 lanes with boulevard treatments	Upgrade	\$5,320,000	Medium	Planned but unfunded	
U389	CRC	OR 212	OR 212 / SE 162nd Ave intersection	Add left-turn pockets and traffic signal	Upgrade - Vehicle Capacity	\$770,000	Medium	Planned but unfunded	
U394	CRC	OR 213	intersection	Add bikeways, pedways, dual northbound and	Upgrade	\$4,820,000	Medium	RTP Financially Constrained List Project	
U418	CRC	Tolbert St Overcrossing	82nd Dr to Industrial Way	Construct new 2 lane overcrossing with bikeways and pedways	New Roadway	\$9,210,000	Moved to County List	RTP Financially Constrained List Project	

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	Draft Recommen- dation to the Planning Commission	Simplified ODOT Comments	Other Notes
U423	CRC	OR 212	ISE 162nd to Anderson Rd	Add bikeways, pedways, and landscaped buffer; widen to 6 lanes within Happy Valley; add center turn lane	Upgrade	\$66,880,000	High	Planned but unfunded	
U443	CRC	OR 224	Springwater Rd / OR 224 intersection	Add signal and turn lanes on all approaches	Upgrade	\$1,060,000	High	Support Project but no funding identified	
U536	CRC	OR 212	Rock Creek Junction to Damascus city limits	Construct climbing lane	Upgrade - Vehicle Capacity	\$1,390,000	Medium	Planned but unfunded	
U544	CRC	OR 224	Springwater Rd to 232nd Dr	Shoulder widening, horizontal realignment, realignment of roadway to bluff	Safety	\$24,550,000	Low	Move to Damascus TSP	
U580	CRC	OR 212	ISUNTISE IT A MAINTINE TO 257TH AVE	Widen to 4 lanes with bike lanes, planted median and turn pockets at signalized locations	Upgrade	\$118,510,000	Medium	RTP Planned and Funded Project	
U619	CRC	Sunrise Corridor Unit 2	172nd Ave to US 26	Construct 4 lane roadway with interchanges	New Roadway	\$248,970,000	Remove	Recommend Removal	
U671	CRC	OR 213		Extend fiberoptic communications, CCTV at key intersections and adaptive signal timing	ITS	\$2,180,000	High	Planned but unfunded	
U773	CRC	OR 212	Armstrong Cr to US 26	Add shoulders and bikeways	Upgrade - Active Transportation	\$32,600,000	Low	Planned but unfunded	
U904	CRC	Sunrise Multi-use Path	1122nd to Rock Creek Junction	Construct multi-use path to / from I-205 parallel to the Sunrise project	Multi-Use Path	\$1,210,000	Remove	RTP Financially Constrained List Project	Remove project, as it will be included as part of the Sunrise Corridor and should not be
U905	CRC	Sunrise Phase 1 Preliminary Engineering		Preliminary engineering and Environmental Impact Statement (EIS) from Webster Rd to 172nd Ave	Other	\$37,500,000	High	RTP Financially Constrained List Project	
U906	CRC	Sunrise Phase 1 Right- of-Way		Acquire right-of-way to accommodate 6 lane expressway plus auxiliary lanes	Other	\$170,000,000	High	RTP Financially Constrained List Project	
U907	CRC	Sunrise JTA	I-205 to 122nd Ave / OR 212/224	Construct improvements consistent with the supplemental EIS, 2-lane mainline; new O'Xing of I-205	New Roadway	\$130,000,000	High	RTP Financially Constrained List Project	Currently under construction
U915	CRC	OR 224	Rock Creek Junction to Midway St	Widen to four lanes; add bikeways.	Upgrade	\$41,200,000	High	Comment Missing but expect RTP Financially Constrained List Project	
U916	CRC	Sunrise Parkway	Rock Creek Junction to US 26	Preliminary engineering and Environmental Impact Statement (EIS)	Other	\$10,000,000	Remove	Recommend Removal	
U928	CRC	OR 224	II ake ko / Tonnson ko / Pneasant Ct	Realign Lake Rd / Johnson Rd to provide southern OR 224 access via Pheasant Ct; add turn lanes at OR 224 /	Upgrade	\$4,320,000	Medium	Support Project but no funding identified	
1011	E	US 26	ILIS 76 / Haley Rd intersection	Install traffic signal, prohibit left turns off US 26, install ramp over US 26 for left turns	Upgrade	\$875,000	Low	Not Planned or Funded	
1020	Е	OR 211	OR 211 / Judd Rd intersection	Realign roadway	Safety	\$3,700,000	Moved to County List	Not Planned or Funded	
1058	E	OR 224	Mount Hood National Forest	Pave 8 additional miles east into Mount Hood National Forest	New Roadway	\$58,360,000	Remove	Recommend Removal	
1061	E	OR 211	Bornstedt Rd to City of Sandy	Add shoulders and bikeways	Upgrade	\$3,390,000	Low	Needed Project No Funding Identified	
1075	E	OR 224	OR 224 and US 26	Extend OR 224 to US 26 via Skyline Road	New Roadway	\$55,120,000	Remove	Recommend Removal	
1100	E	US 26	US 26 / Haley Rd intersection	Install traffic signal	Upgrade	\$200,000	Low	ODOT Does not support rural signals, not funded	
2064	E	OR 211	OR 224 to eastbound US 26	Perform road safety audit or transportation safety	Safety	\$110,000	Low	Recommend Removal - Not A Priority Location	
2065	E	US 26	IKEISO ROTO DIINCAN RO	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$30,000	Low	Recommend Removal - Not A Priority Location	
2066	E	US 26	Duncan Rd to Langensand Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$50,000	Low	Recommend Removal - Not A Priority Location	
2067	E	US 26	Firwood Rd to Sleepy Hollow Dr	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$140,000	Low	Recommend Removal - Not A Priority Location	
2068	Е	US 26	IRNOGOGENGTON TO UR 35	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$180,000	Low	Recommend Removal - Not A Priority Location	

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	Draft Recommen- dation to the Planning Commission	Simplified ODOT Comments	Other Notes
2070	Е	OR 211	OR 224 to Hillcockburn Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$80,000	Low	Recommend Removal - Not A Priority Location	
2071	E	OR 224	232nd Ave to OR 211	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$80,000	Low	Recommend Removal - Not A Priority Location	
2072	E	OR 224	Fish Creek Rd to National Forest Rd 46	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$170,000	Low	Recommend Removal - Not A Priority Location	
2106	E	OR 224	OR 224 /232nd Ave intersection	Install traffic signal or roundabout	Upgrade - Vehicle Capacity	\$5,550,000	High	Does Not Meet Warrants - ODOT Does Not Support	
U425	Е	OR 211	Tickle Creek Rd/OR 211 intersection	Remove or decrease horizontal curve, relocate intersection	Safety	\$2,100,000	Low	Not Part of Top 10% SPIS - Project is Unlikely	
U427	Е	OR 224	Eaglecreek Rd / OR 224 intersection	Install signal	Upgrade	\$200,000	High	Comment Missing but expect Does Not Meet Warrants - ODOT Does Not Support	
U444	Е	OR 224	Bakers Ferry Rd / OR 224 intersection	Add eastbound right-turn lane	Upgrade - Vehicle Capacity	\$290,000	Low	Needed Project No Funding Identified	
U445	E	OR 224	Amisigger Rd / OR 224 intersection	Install traffic signal; add southbound and eastbound left- turn lanes and westbound right-turn lane	Upgrade - Vehicle Capacity	\$1,340,000	Low	ODOT Does not support rural signals, not funded	
U446	Е	OR 224	Heiple Rd / OR 224 intersection	Add southbound right-turn lane	Upgrade - Vehicle Capacity	\$290,000	Low	Needed Project No Funding Identified	
U450	Е	OR 211	362nd Dr / OR 211 intersection	Remove or decrease vertical curve and remove vegetation	Safety	\$3,230,000	Low	Not Planned or Funded	
U454	Е	US 26	US 26 / Firwood Rd intersection	Add eastbound right-turn lane	Upgrade - Vehicle Capacity	\$290,000	Low	Needed Project No Funding Identified	
U456	Е	US 26	US 26 / Brightwood Loop W	Add westbound right-turn lane	Upgrade - Vehicle Capacity	\$290,000	Low	Needed Project No Funding Identified	
U457	Е	US 26	US 26 / Brightwood Loop E	Add westbound right-turn lane	Upgrade - Vehicle Capacity	\$290,000	Low	Needed Project No Funding Identified	
U520	Е	US 26	Lolo Pass Rd to Govt. Camp Loop Rd. W	Widen to 4 lanes with left-turn lanes, add passing/climbing lanes and westbound right-turn lane	Upgrade - Vehicle Capacity	\$58,520,000	Low	Needed Project No Funding Identified	
U532	E	OR 211	Hayden Rd to OR 224	Widen to rural arterial standard with shoulders, bikeways and turn lanes at major intersections	Upgrade	\$6,740,000	Medium	Needed Project No Funding Identified	
U533	E	OR 211	Eagle Creek Rd to Tickle Creek Rd	Widen to include bikeways /shoulders and add passing /climbing lanes where needed	Upgrade	\$21,110,000	Low	Not Planned or Funded	
U534	E	OR 211	0.14 miles east of Coop Rd to Jacknife Rd	Widen to add shoulder / bikeways; realign to remove horizontal and vertical curves	Upgrade	\$1,230,000	Low	Not Planned or Funded	
U535	E	OR 211	Tickle Creek Rd to 362nd Dr	Widen to include bikeways /shoulders and add passing /climbing lanes where needed	Upgrade	\$13,560,000	Low	Needed Project No Funding Identified	
U547	Е	OR 224	Bakers Ferry Rd to Estacada city limits	Widen to include shoulders and bikeways; add passing lanes where needed	Upgrade	\$54,970,000	Low	Needed Project No Funding Identified	
U634	E	US 26	Govt. Camp Loop W to OR 35	Widen to four lanes with median; add left-turn lanes; widen shoulders	Upgrade	\$18,050,000	Medium	Needed Project No Funding Identified	
U635	E	US 26	OR 35 Junction to Wasco County line	Widen roadway to include bikeways /shoulders, add passing lanes where needed and turn lanes at major	Upgrade	\$187,090,000	Medium	Needed Project No Funding Identified	
U775	E	OR 224	OR 212 to City of Estacada	Add shoulders and bikeways	Upgrade	\$59,760,000	Low	Needed Project No Funding Identified	
2086	M	OR 99E	Park Ave to Gladstone city limits	Perform road safety audit or transportation safety	Safety	\$120,000	Low	Recommend Removal - Not A Priority Location	
U407	М	OR 99E	Milwaukie city limit to Gladstone city limit	Add bikeways, pedways, median enhancements, crosswalks and pedestrian refuges	Upgrade - Active Transportation	\$42,600,000	High	Funding expected FY 13/14 for some improvements	Move up in priority, as this project has been expressed as a high priority by several
2822	NW	I-205	SW Stafford Rd to OR 99E	Widen to 3-lanes in each direction	Upgrade - Vehicle Capacity	\$946,270,000	High		
U917	NW	OR 43	Lake Oswego to Portland	Develop active transportation connection consistent with the Connecting Clackamas Plan	Multi-Use Path	\$7,960,000	Low	No Objection but not state funding identified	
U918	NW	OR 43 South	West Linn to Lake Oswego	Implement the OR 43 design plan for an active transportation corridor consistent with the Connecting Clackamas Plan	Multi-Use Path	\$46,100,000	Remove	No Objection but not state funding identified	Remove project, as it is in a city and on West Linn's plans.

TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Project Category	Planning Level Cost Estimate	Draft Recommen- dation to the Planning Commission	Simplified ODOT Comments	Other Notes
1006	SW	OR 213	OR 213 / Carus Rd intersection	Install traffic signal to replace existing two-way stop	Upgrade	\$200,000	Low	Does Not Meet Warrants - ODOT Does Not Support	
1007	SW	OR 213	OR 213 / Spangler Rd intersection	Install traffic signal to replace existing two-way stop	Upgrade	\$200,000	High	Does Not Meet Warrants - ODOT Does Not Support	
2010	SW	OR 99E	Oregon City to Canby	Add shoulders and bikeways	Upgrade	\$17,180,000	Low	Needed Project No Funding Identified	Look at area in Active Transportation Plan.
2013	SW	OR 211	OR 170 (Canby-Marquam Hwy) to City of Molalla	Add shoulders and bikeways	Upgrade	\$15,560,000	Low	Not Planned or Funded	
2074	SW	OR 213	Molalla Ave to S Spangler Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$80,000	Remove	Recommend Removal - Not A Priority Location	
2075	SW	OR 213	Mulino to Molalla	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$90,000	High	Recommend Removal - Not A Priority Location	
2079	SW	OR 211	Beavercreek Rd to Upper Highland Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$150,000	Low	Recommend Removal - Not A Priority Location	
2080	SW	OR 99E	Sequoia Prkwy to Lone Elder Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$80,000	Low	Recommend Removal - Not A Priority Location	
2081	SW	OR 99E	Territorial Rd to Metro boundary	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$80,000	Low	Recommend Removal - Not A Priority Location	
2083	SW	OR 213	OR 213 / Beavercreek Rd intersection	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Safety	\$30,000	Low	Recommend Removal - Not A Priority Location	
2109	SW	OR 213	OR 213 / Henrici Rd intersection	Install traffic signal or roundabout and additional intersection improvements as needed	Upgrade - Vehicle Capacity	\$5,550,000	High	State Engineer approval require once warrants met, no funding identified	
2110	SW	OR 213	OR 213 / Leland Rd intersection	Add northbound through auxiliary lane	Upgrade - Vehicle Capacity	\$570,000	High	Needed Project No Funding Identified	
2111	SW	OR 99E	OR 99E / Barlow Rd intersection	Add left-turn lane on southbound Barlow Rd	Upgrade - Vehicle Capacity	\$570,000	High	Needed Project No Funding Identified	
U339	SW	OR 213	Macksburg Rd to Liberal Way	Widen shoulders to state standards	Upgrade	\$1,160,000	Low	Needed Project No Funding Identified	
U424	SW	OR 211	Dhooghe Rd / OR 211 intersection	Remove or decrease horizontal curve, relocate intersection	Safety	\$1,540,000	Low	Not Planned or Funded	
U431	SW	OR 211	OR 170 (Canby-Marquam Hwy) / OR 211 intersection	Install eastbound and westbound left-turn lanes, and eastbound right-turn lane; remove or decrease horizontal curve	Upgrade - Vehicle Capacity	\$2,680,000	Medium	Needed Project No Funding Identified	
U441	SW	OR 213	Leland Rd / Union Hall Rd intersection	Add southbound auxiliary lane	Upgrade - Vehicle Capacity	\$570,000	High	Needed Project No Funding Identified	
U442	SW	OR 213	Carus Rd / OR 213 intersection	Install southbound left-turn and right-turn lanes	Upgrade - Vehicle Capacity	\$1,140,000	Low	Needed Project No Funding Identified	
U467	SW	OR 211	Needy Rd to 0.6 miles west of Needy Rd	Remove or decrease vertical curve to allow passing zone, add passing lane in one or both directions, possible relocation of intersection	Safety	\$3,480,000	Low	Not Planned or Funded	
U529	SW	OR 211	Marion County line to OR 170 (Canby- Marquam Hwy)	Widen to include shoulders, bikeways, add passing lanes where needed and turn lanes at major intersections	Upgrade	\$31,490,000	Medium	Needed Project No Funding Identified	
U531	SW	OR 211	Beavercreek Rd, Union Hall Rd to Dhooghe Rd	Widen to include shoulders, bikeways, add passing lanes where needed and turn lanes at major intersections	Upgrade	\$21,420,000	High	Comment Missing but expect Not Planned or Funded	
U551	SW	OR 99E	Barlow Rd to Marion County line	Four lane widening with median, left-turn lanes from mile post 24.05	Upgrade - Vehicle Capacity	\$14,790,000	Medium	Needed Project No Funding Identified	
U558	SW	I-205		Corridor-wide operational improvements	Upgrade	\$251,640,000	High	Planned but unfunded	
U559	SW	I-205	Willamette River to West Linn city limit	Add southbound truck climbing lane	Upgrade - Vehicle Capacity	\$10,000,000	High	Needed Project No Funding Identified	
U605	SW	OR 99E	Pudding River Bridge	Replace bridge	Bridge	\$18,720,000	Low	No Replacement Needed	
U772	SW	OR 211	Molalla city limits to Estacada city limits	Widen to rural arterial standard (2 lanes) with shoulders and bikeways	Upgrade	\$277,770,000	Low	Needed Project No Funding Identified	
U774	SW	OR 213	Oregon City boundary to Marion County line	Add shoulders and bikeways	Upgrade	\$22,300,000	Medium	INEEDED PROJECT NO FIINDING IDENTITIED	Move up in priority, as public comment supports this project.