

High Crash Network street	Project name	Description + extents	Estimated cost range	Funding status	CC	ETC	TSP #	TSP status	VZ TSP proposal	RTP #	HCN: Driving	HCN: Walking	HCN: Biking
Proposed new or revised projects													
Columbia	Columbia Blvd Pedestrian Improvements	Construct sidewalks and crossing improvements from Burr to Interstate 205. Project design will consider freight movement needs, consistent with policies, street classification(s) and uses.	\$2-5M	Unfunded	✓		30004	n/a	Revise extent	10341	✓		
92nd	SE 92nd Ave Bikeway <i>Proposed new name: SE 92nd Ave Safety Improvements</i>	Design and implement bicycle facilities between Holgate and Woodstock. Fill 1500' of sidewalk gaps between Stark and Clatsop. Upgrade or add crosswalks consisting of ADA ramps and curb extensions or islands in the 2- and 3-lanes sections.	\$2-5M	Unfunded	✓		70008	n/a	Revise project & extent	10271		✓	
Capitol	Outer Capitol Hwy Corridor Improvements	Make safety improvements from Huber to Stephenson that include a road reorganization, curb extensions, medians, improved crossings, enhanced bike lanes, left turn pockets and improved signal timing.	\$2-5M	Partially funded			90027	n/a	Revise project	10303			✓
Foster	Lents Town Center Improvements, Phase 2	Enhance bike facilities and implement Lents Town Center Business District Transportation Plan with new traffic signals, pedestrian amenities, wider sidewalks, pedestrian crossings, and street lighting from 94th to 101st.	\$5-10M	Unfunded	✓	✓	70024	n/a	Revise project	10186	✓	✓	✓
Foster	Outer Foster Rd Pedestrian Improvements	Enhance bike facilities and construct sidewalks and crossing improvements to improve safety and access to transit from 102nd to Foster Place.	\$500K-2M	Unfunded	✓	✓	80010	n/a	Revise project	n/a	✓	✓	✓
Hawthorne	Hawthorne Multimodal Safety	Safety project to reduce sideswipe auto crashes and left turning auto crashes from 12th to 50th. Include safety improvements to reduce bike crashes and pedestrian crashes.	\$2-5M	Unfunded		✓	n/a	n/a	New project	n/a		✓	✓
Holgate	Inner Holgate Bikeway <i>Proposed new name: Inner Holgate Bikeway & Pedestrian Improvements</i>	Design and implement bicycle facilities and apply crosswalk spacing and lighting standards and design treatments for 20-25 mph MV speed from McCloughlin to Chavez. Project design will consider freight movement needs, consistent with policies, street classification(s) and uses.	\$500K-2M	Unfunded	✓		70033	n/a	Revise project	10307	✓	✓	✓
Killingsworth	Outer Killingsworth Multimodal Safety	Safety project to reduce rear end crashes and pedestrian crashes from Cully to Columbia (east leg). Upgrades to pedestrian crossings, including transit amenities, and bike facilities.	\$2-5M	Unfunded	✓	✓	n/a	n/a	New project	n/a	✓	✓	✓
Killingsworth	NE Killingsworth Safety Improvements	Construct streetscape and multimodal safety improvements to increase opportunities to walk and enhance the main street character of this corridor from Martin Luther King Jr. Blvd. to 42nd Ave.	\$500K-2M	Unfunded	✓	✓	40053	n/a	Revise project & extent	n/a	✓	✓	✓
Lombard	Lombard Multimodal Safety	Safety project to reduce rear end and lane departure crashes from Interstate to Cully. Includes rebuild of Lombard/11th rail crossing to address crash history.	\$500K-2M	Unfunded	✓	✓	n/a	n/a	New project	n/a	✓	✓	✓
Lombard	N Lombard Corridor Improvements	Design and implement multimodal safety and streetscape improvements to improve safety and promote pedestrian-oriented uses from Woolsey to Interstate and to create a safe, pleasant pedestrian link over I-5, including intersections improvements at Montana & Lombard.	\$2-5M	Unfunded	✓	✓	30037	n/a	Revise project & extent	10299	✓	✓	✓
Marine	Marine Drive Auto & Pedestrian Safety	Safety project to reduce run off road crashes and enhance pedestrian crossings from 4,400 feet west of Portland Rd. to 1,100 feet east of 13th Ave.	\$500K-2M	Unfunded			n/a	n/a	New project	n/a	✓		
Marine & Lombard (contiguous segment)	N Marine/Lombard Multimodal Safety	Safety project to reduce lane departure crashes and enhance pedestrian and bike crossings from 4,400 feet west of Portland Rd. to the intersection of Lombard & Columbia.	\$500K-2M	Unfunded			n/a	n/a	New project	n/a	✓	✓	✓
MLK	Grand/MLK ITS <i>Proposed new name: Grand/MLK ITS & Multimodal Safety</i>	Install bike and ped crossing improvements and ITS infrastructure (communication network, enhanced bus detection, Bluetooth detection, CCTV cameras, and vehicle /pedestrian detectors) from Columbia to Hawthorne. These ITS devices allow us to provide more efficient and safe operation of our traffic signal system consistent with our policies of moving people more effectively.	\$500K-2M	Partially funded	✓	✓	40058	n/a	Revise project	10302		✓	✓
Powell	Inner Powell Blvd Corridor Improvements	Retrofit existing street with multimodal safety improvements from Ross Island Bridge to Interstate 205 including enhanced pedestrian and bicycle crossings, pedestrian and bike activated signals, median islands with trees, redesign of selected intersections and stormwater management facilities.	\$5-10M	Unfunded	✓	✓	70045	Constrained, Years 11 - 20	Revise extent	10259	✓	✓	✓

RED = New/revised TSP project | LIGHT ORANGE = Low-cost unfunded project | ORANGE = Other TSP safety project | GRAY = Funded project

High Crash Network street	Project name	Description + extents	Estimated cost range	Funding status	CC	ETC	TSP #	TSP status	VZ TSP proposal	RTP #	HCN: Driving	HCN: Walking	HCN: Biking
Sandy	Sandy Blvd Corridor Improvements, Phase 2	Construct multimodal improvements from Burnside to I-205 including elements such as transit priority, bicycle facilities, improved pedestrian crossings, streetscape improvements including lighting, and safety improvements.	\$5-10M	Unfunded	✓	✓	40068	Constrained, Years 11 - 20	Revise extent	10180	✓	✓	✓
Sandy	Outer Sandy Blvd Corridor Improvements	Construct multimodal safety improvements from 99th to 122nd. Widen street to three lanes with a sidewalk and bike lanes from 141st to 165th. Project design will consider freight movement needs, consistent with policies, street classification(s) and uses.	\$2-5M	Unfunded	✓		50035	n/a	Revise project & extent	n/a	✓	✓	✓
Low-cost unfunded projects													
102nd	102nd Ave Pedestrian Safety	Apply crosswalk spacing and lighting standards and design treatments for 20-25 mph MV speed from Halsey to Burnside, implement intersection safety treatments at Glisan.	\$100-500K	Unfunded	✓	✓	n/a	n/a	New program project	n/a		✓	
Division	Middle Division Multimodal Safety	Apply crosswalk spacing and lighting standards from 44th to 60th and implement intersection safety treatments at 50th.	\$100-500K	Unfunded		✓	n/a	n/a	New program project	n/a	✓	✓	✓
Foster	Foster Rural Road Safety	Safety project to improve roadside safety on Outer Foster from Foster Place to Jenne Rd (city limit), including pedestrian/transit enhancements.	\$100-500K	Unfunded	✓	✓	n/a	n/a	New program project	n/a	✓	✓	✓
Fremont	Fremont Multimodal Safety	Apply crosswalk spacing and lighting standards and design treatments for 20-25 mph MV speed from Missouri to 141st.	\$100-500K	Unfunded		✓	n/a	n/a	New program project	n/a	✓		✓
Glisan	Inner Glisan Multimodal Safety	Apply crosswalk spacing and lighting standards and design treatments for 20-25 mph MV speed from Sandy to 82nd and enhance bike facilities.	\$100-500K	Unfunded			n/a	n/a	New program project	n/a	✓	✓	✓
Interstate	Interstate Bike Safety	Enhance existing bike facilities with green paint, limited parking removal, buffer and delineation in select locations from Oregon to Columbia.	\$100-500K	Unfunded	✓		n/a	n/a	New program project	n/a			✓
Killingsworth	North Killingsworth Multimodal Safety	Apply crosswalk spacing and lighting standards and design treatments for 20-25 mph MV speed from Willamette to Interstate.	\$100-500K	Unfunded		✓	n/a	n/a	New program project	n/a	✓	✓	✓
Stark	Inner Stark Multimodal Safety	Apply crosswalk spacing and lighting standards and design treatments for 20-25 mph MV speed from 28th to 62nd.	\$100-500K	Unfunded			n/a	n/a	New program project	n/a	✓	✓	✓
Other TSP safety projects													
102nd	NE 102nd Ave Corridor Improvements	Construct sidewalks and improved crossings, install bicycle facilities, and make traffic safety improvements from Sandy to Weidler.	\$5-10M	Partially funded	✓		50004	Constrained, Years 1-10	No change	n/a		✓	
122nd	122nd Ave Corridor Improvements	Design and implement multimodal improvements to sidewalks, crossings, bicycle facilities, transit stops, striping, and signals to enhance ped/bike safety, access to transit, and transit operations from Sandy to Foster. Project design will consider freight movement needs, consistent with policies, street classification(s) and uses.	\$5-10M	Partially funded	✓	✓	50049	Constrained, Years 1 - 10	No change	n/a	✓	✓	✓
4th	SW 4th Ave Corridor Improvements	Improves the street environment on SW 4th Avenue adjacent to Portland State University from Lincoln to Columbia by adding bicycle facilities, curb bulb-outs, enhanced pedestrian crossings, traffic signals, and green street features. As part of the project, reconfigure 4th Ave fr	\$2-5M	Unfunded	✓		20107	Constrained, Years 1 - 10	No change	n/a		✓	
4th	SW/NW 4th Ave Bikeway	Design and implement a protected bikeway on 4th Ave from Madison to Flanders to provide a bikeway couplet with Broadway connecting PSU, Downtown, and Old Town / Chinatown.	\$500K-2M	Unfunded	✓		20200	Constrained, Years 1 - 10	No change	n/a		✓	
7th	Central Eastside 7th Ave Corridor Improvements	Design and implement a bikeway from I-84 to Division, connecting to Sullivan's Crossing ped/bike bridge, with separated bikeway segments, neighborhood greenway segments, pedestrian improvements, and crossing improvements as needed. Includes enhancement o	\$500K-2M	Unfunded			20194	Constrained, Years 1 - 10	No change	n/a			✓
82nd	82nd Ave Corridor Improvements	Design and implement multimodal improvements to sidewalks, crossings, transit stops, striping, and signals to enhance ped/bike safety, access to transit, and transit operations from 82nd to Clatstop. Project design will consider freight movement needs, consistent with policies.	\$5-10M	Unfunded	✓	✓	40013	Constrained, Years 1 - 10	No change	Proposed	✓	✓	✓

RED = New/revised TSP project | LIGHT ORANGE = Low-cost unfunded project | ORANGE = Other TSP safety project | GRAY = Funded project

High Crash Network street	Project name	Description + extents	Estimated cost range	Funding status	CC	ETC	TSP #	TSP status	VZ TSP proposal	RTP #	HCN: Driving	HCN: Walking	HCN: Biking
Barbur	Inner Barbur Corridor Improvements	Construct Improvements for transit, bikes and pedestrians from Broadway to Terwilliger. Transit improvements include preferential signals, pullouts, shelters, left turn lanes and sidewalks.	\$2-5M	Unfunded		✓	90016	Constrained, Years 1 - 10	No change	10283	✓		
Barbur	Outer Barbur Corridor Improvements	Complete boulevard design improvements from Terwilliger to 65th including sidewalks and street trees, safe pedestrian crossings, enhance transit access and stop locations, traffic signal at Barbur/30th, and bike lanes (Bertha - City Limits).	n/a	Unfunded		✓	90017	Constrained, Years 11 - 20	No change	10285	✓		
Barbur	West Portland Town Center Pedestrian Improvements	Improve sidewalks, lighting, crossings, bus shelters, and benches on Barbur from Huber to Markham ES, Capitol Hwy, and surrounding neighborhood streets.	\$5-10M	Unfunded		✓	90068	Constrained, Years 11-20	No change	10287	✓		
BH Hwy	Beaverton-Hillsdale Hwy Corridor Improvements	Build new sidewalks, improve crossings, and enhance access to transit from Capitol to city limit. Project design will consider freight movement needs, consistent with policies, street classification(s) and uses.	\$2-5M	Partially funded		✓	90020	Constrained, Years 1 - 10	No change	10279	✓		
BH Hwy	B-H Hwy/Bertha/Capitol Hwy Improvements	Redesign intersection to improve safety at Beaverton-Hillsdale Highway, Bertha Blvd. and Capitol Hwy.	\$500K-2M	Unfunded		✓	90028	Constrained, Years 11-20	No change	10274	✓		
Broadway	Post Office Blocks Improvements, Phase 1	Extend Johnson St as an east-west multimodal street through the Post Office Blocks redevelopment site, including diverter at 9th Ave. Extend Park Ave north to Johnson. Add traffic signals at 9th/Everett and 9th/Glisan. Create pedestrian connections throu	\$10-25M	Unfunded	✓		20193.1	Years 1-10	No change	Proposed	✓	✓	✓
Broadway	Post Office Blocks Improvements, Phase 2	Extend the Green Loop through the Broadway Corridor redevelopment site from North Park Blocks to Broadway Bridge. Enhance existing bike lanes along Broadway and Lovejoy viaducts.	\$5-10M	Unfunded	✓		20193.2	Years 11-10	No change	n/a	✓	✓	✓
Broadway	NE Broadway Corridor Improvements, Phase 1	Enhance existing bike lanes and improve pedestrian/bicycle crossings from Broadway Bridge to NE 24th. Add traffic signals, improve signal timing, improve transit stops, and construct streetscape improvements.	\$5-10M	Unfunded	✓		20113	cc2035, Years 1 - 10	No change	11646	✓	✓	✓
Broadway	NE Broadway Corridor Improvements, Phase 2	Design and implement bicycle facilities and improve pedestrian/bicycle crossings from NE 24th to 42nd. Construct traffic signals, improve transit stops, and construct streetscape improvements.	\$5-10M	Unfunded			40108	Constrained, Years 11 - 20	No change	11646	✓	✓	✓
Broadway	Broadway Multimodal Streetscape Improvements	Enhance the existing bikeway on Broadway from Hoyt to Clay. Includes the construction of a protected bikeway, signal improvements, short-term parking and loading zones, and shorter pedestrian crossings. Consider a protected intersection at Broadway/Burnside and a northbound	\$500K-2M	Unfunded	✓		20128	Constrained, Years 1 - 10	No change	n/a	✓	✓	✓
Broadway	SW Broadway Bikeway and Streetscape Improvements	Enhances the existing protected bikeway and sidewalks on SW Broadway adjacent to Portland State University from Clay to Jackson. Includes the construction of a raised bikeway, sidewalk amenities, green street features, ADA improvements, pedestrian islands, and curb bulb-outs.	\$500K-2M	Unfunded	✓		20108	Constrained, Years 11 - 20	No change	n/a	✓	✓	✓
Burnside	Burnside Bridge Rehabilitation, Phase 1	Rehabilitate mechanical system, approach structure, corrosion control, phase 1 seismic.	\$10-25M	Unfunded	✓	✓	20011	Years 1 - 10	No change	n/a	✓	✓	✓
Burnside	Outer W Burnside Corridor Improvements	Widen street from Vista to Skyline to add bicycle facilities, improve sidewalks, lighting, crossings and provide traffic signals and turn lanes at Burnside & Skyline.	\$10-25M	Partially funded		✓	60006	Unconstrained	No change	10166	✓	✓	✓
Burnside	Inner E Burnside Ped/Bike Improvements	Design and implement bicycle facilities and improve pedestrian crossings to provide access to schools and transit from 30th to 82nd.	\$5-10M	Unfunded		✓	70010	Constrained, Years 1 - 10	No change	n/a	✓	✓	✓
Burnside	Inner Burnside Multimodal Improvements	Reconfigure lanes from SW Park Ave to SE 12th Ave to reduce transit delay and improve pedestrian and bicycle safety. Enhance existing bike lanes across the bridge to provide climbing lanes and more physical separation from traffic. Extend bike lanes west	\$500K-2M	Unfunded	✓	✓	20151	Constrained, Years 1 - 10	No change	n/a	✓	✓	✓
Burnside	W Burnside/Couch Corridor Improvements, Phase 1	Construct transportation improvements from 16th to Naito including traffic signals, turn lanes, curb extensions, bicycle network improvements, crossing improvements, and improvements for transit operations.	\$5-10M	Unfunded	✓	✓	20089	Constrained, Years 1 - 10	No change	n/a	✓	✓	✓
Burnside	W Burnside/Couch Corridor Improvements, Phase 2	Implements a one-couplet design from 2nd to Naito including new traffic signals, widened sidewalks, curb extensions, bike lanes, on-street parking and street trees. This project will be coordinated with ODOT to address potential impacts to the I-405 interchanges, overcrossings and ramps.	\$60-70M	Unfunded	✓	✓	20091	Unconstrained	No change	10171	✓	✓	✓

RED = New/revised TSP project | LIGHT ORANGE = Low-cost unfunded project | ORANGE = Other TSP safety project | GRAY = Funded project

High Crash Network street	Project name	Description + extents	Estimated cost range	Funding status	CC	ETC	TSP #	TSP status	VZ TSP proposal	RTP #	HCN: Driving	HCN: Walking	HCN: Biking
Burnside	W Burnside Corridor Improvements	Design and construct boulevard improvements from 15th to Vista including pavement reconstruction, wider sidewalks, curb extensions, safer crossings, new traffic signals, and traffic management.	\$5-10M	Unfunded	✓	✓	20014	cc2035, Years 1 - 10	No change	n/a	✓	✓	✓
Capitol	Capitol Hwy Corridor Improvements	Improve SW Capitol Highway from SW Multnomah Boulevard to SW Taylors Ferry Road to include a continuous sidewalk(s), safe crossings and bicycle access along the corridor.	\$10-25M	Partially funded			90026	Constrained, Years 1 - 10	No change	10189			✓
Capitol	B-H Hwy / Bertha / Capitol Hwy Improvements	Redesign intersection to improve safety at Beaverton-Hillsdale Highway, Bertha Blvd. and Capitol Hwy.	\$500K-2M	Unfunded			90028	Constrained, Years 11-20	No change	10274			✓
Capitol	Capitol/Vermont/30th Intersection Improvements	Realign the Capitol/Vermont/30th intersection and provide sidewalks, bike lanes, and drainage improvements.	\$500K-2M	Unfunded			90070	Constrained, Years 1 - 10	No change	10272			✓
Capitol	Inner Capitol Hwy Corridor Improvements	Barbur to Sunset Blvd.: Construct sidewalks, crossing improvements for access to transit, and bike improvements, and install left turn lane at the Capitol/Burlingame intersection.	\$2-5M	Unfunded		✓	90029	Constrained, Years 11 - 20	No change	10273			✓
Capitol	West Portland Town Center Pedestrian Improvements	Improve sidewalks, lighting, crossings, bus shelters, and benches on Barbur, Capitol Hwy from Huber to Markham ES, and surrounding neighborhood streets.	\$5-10M	Unfunded			90068	Constrained, Years 11-20	No change	10287			✓
Chávez	César Chávez Corridor Improvements	NE Broadway to Woodstock: Repair street, upgrade sidewalks, and add pedestrian/bicycle crossing improvements. Upgrade signals and make striping changes to improve traffic safety and transit operations.	\$2-5M	Unfunded	✓	✓	70005	Constrained, Years 11 - 20	No change	10315		✓	
Columbia	Columbia Blvd Protected Bikeway	Design and implement a protected bikeway or multi-use path from Lombard to MLK. Project design will consider freight movement needs, consistent with policies, street classification(s) and uses.	\$5-10M	Unfunded	✓		30056	Unconstrained	No change	10339	✓		
Division	Outer Division Corridor Improvements	Construct streetscape improvements to enhance sidewalks, lighting, crossings, bus shelters and benches, and bicycle facilities from I-205 to the city limit.	\$5-10M	Partially funded	✓	✓	80009	Constrained, Years 1 - 10	No change	10290	✓	✓	✓
Division	Inner Division Corridor Improvements, Phase 2	Design and implement streetscape improvements to enhance sidewalks, lighting, crossings, access to transit, transit stops, and signals from Chávez to 60th. Add separated in-roadway bicycle facilities (52nd - 60th).	\$500K-2M	Unfunded		✓	70013	Constrained, Years 11 - 20	No change	n/a	✓	✓	✓
Division	Inner Division Corridor Improvements, Phase 3	Construct improvements that enhance access to transit, improve safety and enhance the streetscape such as traffic signals, lighting, bus shelters, benches, and crossings from 60th to 82nd.	\$2-5M	Unfunded	✓	✓	70014	Constrained, Years 11 - 20	No change	10289	✓	✓	✓
Fremont	NE Fremont Streetscape Improvements	Design and implement streetscape improvements from 42nd to 52nd to enhance sidewalks, lighting, crossings, transit stops, and signals.	\$5-10M	Unfunded			40039	Unconstrained	No change	10293	✓		✓
Fremont	Parkrose Neighborhood Greenway	Design and implement a neighborhood greenway. Project includes a multi-use path and bridge from I-205 Path to NE Fremont St and sidepath along the south side of NE Fremont St. from 102nd to 112th.	\$500K-2M	Unfunded			50044	Constrained, Years 1 - 10	No change	n/a	✓		✓
Glisan	Outer Glisan Safety and Streetscape Improvements	122nd to 162nd: Install bicycle facilities on existing street. Install street trees (requires sidewalk widening, curb extensions, and/or bioswales). Install a signal at 131st Pl to improve pedestrian and vehicular access to Glisan St.	\$500K-2M	Partially funded	✓		50025	Constrained, Years 11 - 20	No change	10203	✓	✓	✓
Glisan	60th Ave MAX Station Area Improvements	Implement pedestrian and bicycle improvements in the 60th Ave MAX Station Area identified in the Eastside MAX Station Area Communities Project.	\$5-10M	Unfunded			40115	Constrained, Years 1 - 10	No change	11320	✓	✓	✓
Glisan	Gateway--Glisan Streetscape Improvements	Implement Gateway regional center plan with boulevard design retrofit, new traffic signals, bike facilities, improved pedestrian facilities and crossings, and street lighting from I-205 to 106th.	\$2-5M	Unfunded	✓		50024	Constrained, Years 1 - 10	No change	10318	✓	✓	✓
Glisan	I-205 Multi-use Path Crossings	Improve crossings and access to I-205 multi-use path at Glisan, Stark/Washington, and other intersections as needed.	\$500K-2M	Unfunded	✓		70034	Constrained, Years 1 - 10	No change	n/a	✓	✓	✓
Glisan	Inner Glisan Bikeway	Design and implement bicycle facilities from 47th to I-205.	\$5-10M	Unfunded	✓		70059	Constrained, Years 11-20	No change	n/a	✓	✓	✓
Halsey	60th Ave MAX Station Area Improvements	Implement pedestrian and bicycle improvements in the 60th Ave MAX Station Area identified in the Eastside MAX Station Area Communities Project.	\$5-10M	Unfunded			40115	Constrained, Years 1 - 10	No change	11320	✓	✓	
Halsey	Halsey St Bikeway, Phase 1	Implement a lane reorganization including bicycle facilities from 67th to 80th, and add improved pedestrian/bicycle crossings at 67th and 80th.	\$500K-2M	Unfunded			40086.1	Constrained, Years 1-10	No change	10320	✓	✓	

RED = New/revised TSP project | LIGHT ORANGE = Low-cost unfunded project | ORANGE = Other TSP safety project | GRAY = Funded project

High Crash Network street	Project name	Description + extents	Estimated cost range	Funding status	CC	ETC	TSP #	TSP status	VZ TSP proposal	RTP #	HCN: Driving	HCN: Walking	HCN: Biking
Halsey	Halsey St Bikeway, Phase 2	Design and implement bicycle facilities and improved crossings from 80th to 99th.	\$500K-2M	Unfunded			40086.2	Constrained, Years 11-20	No change	10320	✓	✓	
Halsey	Outer Halsey Pedestrian Improvements	Construct sidewalks, crossing improvements for pedestrian travel, and access to transit improvements from 122nd to 162nd.	\$5-10M	Unfunded	✓		50028	Constrained, Years 11-20	No change	n/a	✓	✓	
Hawthorne	Inner Hawthorne Multimodal Corridor Improvements	Signalize the top of the ramp from SW Naito to Hawthorne Bridge to improve safety and capacity for all modes. Construct an eastbound protected bikeway with transit islands to improve pedestrian and bicycle safety and comfort as well as transit operations.	\$2-5M	Unfunded		✓	20181	Constrained, Years 1-10	No change	Proposed		✓	✓
Holgate	Holgate Blvd Corridor Improvements	Reconstruct pavement structure and stormwater drainage facilities, improve corner curb ramps to ADA standards, improve pedestrian crossings, and add bicycle facilities from Chávez to 52nd.	\$2-5M	Unfunded			70032	Constrained, Years 11 - 20	No change	10306	✓	✓	✓
Holgate	Outer Holgate Ped/Bike Improvements	Construct sidewalks and crossing improvements to facilitate pedestrian travel and access to transit from I-205 to 140th. Extend bicycle facilities from 130th to 136th.	\$2-5M	Unfunded	✓		80012	Constrained, Years 1 - 10	No change	n/a	✓	✓	✓
Lombard	St Johns Truck Strategy, Phase 2	Address pedestrian safety, bicycle safety and neighborhood livability impacts associated with cut-through truck traffic on N St Louis Ave and N Fessenden St. Construct pedestrian crossing safety and traffic calming improvements, such as curb extensions and median islands, and redesign the Columbia/Portland intersection as outlined in the St Johns Truck Strategy Phase II.	\$2-5M	Partially funded	✓		30070	Constrained, Years 1-10	No change	11568	✓	✓	✓
Lombard	Lombard St ITS	Communications infrastructure from Philadelphia to MLK including closed circuit TV camera, Bluetooth detection, improved bus priority variable message signs for remote monitoring and control of traffic flow at the intersections with MLK Jr, Interstate, Greeley, Portsmouth, Philadelphia/Ivanhoe.	\$500K-2M	Unfunded	✓	✓	30035	Constrained, Years 11-20	No change	n/a	✓	✓	✓
Lombard	N Lombard Main Street Improvements	Implement main street improvements along N Lombard from Tyler to Woolsey consistent with the St Johns/Lombard Plan, including curb extensions and street lighting. Provide separated in-roadway bicycle facilities from Ida to Portsmouth.	\$500K-2M	Unfunded		✓	30059	Constrained, Years 1 - 10	No change	n/a	✓	✓	✓
Powell	Outer Powell Blvd Corridor Improvements, Phase 1	Widen street to three lanes (inclusive of a center turn lane) with sidewalks and buffered bike lanes or other enhanced bike facility from 116th to 136th. Add enhanced pedestrian and bike crossings.	\$10-25M	Partially funded	✓	✓	80015	Years 1-10	No change	n/a	✓	✓	✓
Powell	Outer Powell Blvd Corridor Improvements, Phase 2	Widen street to three lanes (inclusive of a center turn lane), or four lanes from 162nd - 174th if specific traffic conditions are met, with sidewalks and buffered bike lanes or other enhanced bike facility. Add enhanced pedestrian and bike crossings from 99th to 116th.	\$60-70M	Partially funded	✓	✓	80032	Years 11-20	No change	11742	✓	✓	✓
Powell	Inner Powell Bikeway	Design and implement bicycle facilities from 71st Ave. to Interstate 205. Project design will consider freight movement needs, consistent with policies, street classification(s) and uses.	\$2-5M	Unfunded	✓	✓	70046	n/a	No change	n/a	✓	✓	✓
Powell	East Portland Access to Employment	This project will build sidewalks and crossing improvements on Powell Blvd, improve sidewalks for access to transit, improve transit stops, improve transit operations, and build the 100s and 150s Neighborhood Greenways.	\$5-10M	Unfunded	✓	✓	80035	Constrained, Years 1 - 10	No change	11565	✓	✓	✓
Sandy	Hollywood Town Center Safety Improvements	Implement multimodal safety improvements from 37th to 47th including traffic signals, restriping, improved pedestrian crossings, and connections to transit center.	\$5-10M	Unfunded		✓	40045	Constrained, Years 11 - 20	No change	10268	✓	✓	✓
Sandy	Inner Sandy Blvd Bikeway	Design and implement separated in-roadway or protected bicycle facilities from Burnside to 47th. Project design will consider freight movement needs, consistent with policies, street classification(s) and uses.	\$2-5M	Unfunded		✓	40106	n/a	No change	n/a	✓	✓	✓
Sandy	Sandy Blvd ITS	Install ITS infrastructure (communication network, enhanced bus detection, Bluetooth detection, CCTV cameras, and vehicle /pedestrian detectors) from 14th to 82nd. These ITS devices allow us to provide more efficient and safe operation of our traffic signal system consistent with our policies of moving people more effectively.	\$500K-2M	Unfunded		✓	40069	Constrained, Years 1-10	No change	10301	✓	✓	✓

High Crash Network street	Project name	Description + extents	Estimated cost range	Funding status	CC	ETC	TSP #	TSP status	VZ TSP proposal	RTP #	HCN: Driving	HCN: Walking	HCN: Biking
Stark	Gateway--Stark/Washington Streetscape Improvements	Implement Gateway regional center plan with boulevard design retrofit including new traffic signals, improved pedestrian facilities and crossings, and street lighting from 92nd to 111th. Project design will consider freight movement needs, consistent with policies, street classification(s) and uses.	\$5-10M	Unfunded	✓	✓	80018	Constrained, Years 1 - 10	No change	10319	✓	✓	✓
Stark	I-205 Multi-use Path Crossings	Improve crossings and access to I-205 multi-use path at Glisan, Stark/Washington, and other intersections as needed.	\$500K-2M	Unfunded	✓		70034	Constrained, Years 1 - 10	No change	n/a	✓	✓	✓
Stark	Outer Stark Ped/Bike Improvements	Construct sidewalks and crossing improvements and provide bicycle facilities from 108th to 162nd. Project design will consider freight movement needs, consistent with policies, street classification(s) and uses.	\$5-10M	Unfunded	✓	✓	80017	Constrained, Years 1 - 10	No change	10321	✓	✓	✓
Stark	SE Washington Bikeway Gap	Design and implement bicycle facilities from 76th to 92nd. Project design will consider freight movement needs, consistent with policies, street classification(s) and uses.	\$500K-2M	Unfunded	✓		70072	Constrained, Years 1 - 10	No change	n/a	✓	✓	✓
Stark	Thorburn / Gilham Safety Improvements	Design and implement a pedestrian walkway, improved crossings, and traffic calming elements from Burnside to Stark.	\$2-5M	Unfunded			70083	Constrained, Years 11 - 20	No change	n/a	✓	✓	✓
Terwilliger	Terwilliger Bikeway Gaps	Design and implement bicycle facilities to fill in gaps in the Terwilliger Bikeway at 5 locations between Sheridan and Boones Ferry.	\$500K-2M	Unfunded			90091	Constrained, Years 1 - 10	No change	n/a			✓
Funded projects													
102nd	102nd Ave Multimodal Safety	Sidewalk and road reorganization from Sandy to Halsey.	n/a	Funded	✓		n/a	n/a	n/a	n/a		✓	
122nd	122nd Ave Multimodal Safety	Continue with safety improvements to 122nd Corridor from Marine Drive to Flavel St. and partnership with TriMet to increase bus service.	n/a	Funded	✓	✓	n/a	n/a	n/a	n/a	✓	✓	✓
4th	SW 4th Ave Paving & ADA Accessibility	Paving and ADA upgrades from Lincoln to Burnside through FOS, and potential multimodal safety upgrades through Central City Multimodal Safety Improvements.	n/a	Funded	✓		n/a	n/a	n/a	n/a		✓	
Barbur	Barbur Demonstration Project	Crossings and sidewalk infill from SW 19th Ave. to Spring Garden.	n/a	Funded			n/a	n/a	n/a	n/a	✓		
BH Hwy	Beaverton-Hillsdale Hwy Multimodal Safety & Paving	Paving from 21st to 45th, protected biking and walking paths from 30th to 39th, new crossing with RFBs and median with trees at 35th, crosswalk on west leg of signal at 30th.	n/a	Funded		✓	n/a	n/a	n/a	n/a	✓		
Burnside	W Burnside Safety Improvements	Sidewalk infill from 24th to Uptown Terrace, crossing improvements at 20th Place and at I-405, intersection rebuild at 18th/19th.	n/a	Funded	✓	✓	n/a	n/a	n/a	n/a	✓	✓	✓
Capitol	Capitol Hwy Multimodal Safety & Stormwater	37th to Barbur: sidewalk, bike lanes, pedestrian crossings, stormwater facilities	n/a	Funded			n/a	n/a	n/a	n/a			✓
Capitol	Outer Capitol Hwy/49th Multimodal Safety	Road reorganization from Huber to 49th & Hidalgo.	n/a	Funded			n/a	n/a	n/a	n/a			✓
Division	Outer Division Multimodal Safety	Speed safety cameras, speed reader boards, speed limit reduction to 30 mph, safer signal timing, sidewalk infill, additional lighting, more rapid flashing beacons and pedestrian hybrid beacons, protected bike lanes, safety education & outreach, raised center median, and shorter crossing distances at crosswalks from 82nd to city limit.	n/a	Funded	✓	✓	n/a	n/a	n/a	n/a	✓	✓	✓
Foster	Foster Transportation & Streetscape	Powell to 90th: buffered bike lanes, street trees, bus shelters. 82nd-90th: paving. 84th-88th: sidewalk widening. Holgate-67th, 84th-89th: street lights. Crossing improvements at 50th, 65th, 69th, 70th, 75th, 84th, Cora. Curb extensions, corner redesigns, signal modifications.	n/a	Funded	✓	✓	n/a	n/a	n/a	n/a	✓	✓	✓
Foster	Foster Road Corridor Improvements	Improve sidewalks, lighting, crossings, bus shelters, and benches on Foster from 50th to Woodstock and improve pedestrian crossings to benefit access to transit. Install separated in-roadway bicycle facilities and widen substandard sidewalks from 50th to 90th.	n/a	Funded	✓	✓	70021	Constrained, Years 1 - 10	No change	n/a	✓	✓	✓
Glisan	Outer Glisan Multimodal Safety	Road reorganization from 82nd to 162nd (city limit) to support crossing improvements.	n/a	Funded	✓		n/a	n/a	n/a	n/a	✓	✓	✓

RED = New/revised TSP project | LIGHT ORANGE = Low-cost unfunded project | ORANGE = Other TSP safety project | GRAY = Funded project

High Crash Network street	Project name	Description + extents	Estimated cost range	Funding status	CC	ETC	TSP #	TSP status	VZ TSP proposal	RTP #	HCN: Driving	HCN: Walking	HCN: Biking
Halsey	Halsey/Weidler Streetscape Improvements	Implement Gateway Regional Center Plan boulevard design including new traffic signals, improved pedestrian facilities and crossings and street lighting from I-205 to 114th.	n/a	Funded	✓		50039	Unconstrained	No change	n/a	✓	✓	
Killingsworth	Killingsworth Pedestrian Improvements	Sidewalk infill from 42nd to Lombard.	n/a	Funded	✓	✓	n/a	n/a	n/a	n/a	✓	✓	✓
Lombard	Lombard/Burgard Rd Safety & Freight Improvements	Multiuse path and freight improvements from Columbia to St. Johns Ave.	n/a	Funded		✓	n/a	n/a	n/a	n/a	✓	✓	✓
Lombard	Lombard Safety Extension	Road reconfiguration, signal upgrades, RFB at Drummond, and ADA improvements from Fiske to Wilbur.	n/a	Funded		✓	n/a	n/a	n/a	n/a	✓	✓	✓
Marine	Marine Drive Multimodal Safety	Speed safety cameras, new traffic signal at 122nd, fill gaps in the multi-use path, rapid flashing beacons at 112th, rapid flashing beacons at 138th, buffered bike lanes with bike modified rumble strips in the buffer area from 112th to 122nd, shoulder rumble strips from 33rd-185th, centerline rumble strips from 4,000' east of NE 33rd to 185th.	n/a	Funded			n/a	n/a	n/a	n/a	✓		
Marine	Marine Drive Trail Gaps	Close gaps in Marine Dr Trail from 112th to 122nd.	n/a	Funded	✓		50041	Constrained, Years 1-10	No change	10206	✓		
MLK	MLK Pedestrian Safety	Signage, striping, lighting, tree visibility, and other safety improvements from Ainsworth to Cook (Ainsworth, Russell, Jarret, Simpson, Jessup, Church, Emerson, Sumner, Alberta, Wygant, Going, Mason, Cook, Failing, Beech, & Graham).	n/a	Funded	✓	✓	n/a	n/a	n/a	n/a		✓	✓
Powell	Inner Powell Crosswalk Safety	Crossing and ADA improvements from 21st to 82nd (21st, 24th, 26th, 28th, 31st, 33rd, 34th, 36th, Chavez, 47th/48th, 57th/58th, 61st, 71st/72nd, 79th/80th, and 82nd).	n/a	Funded	✓	✓	n/a	n/a	n/a	n/a	✓	✓	✓
Powell	Middle Powell Multimodal Safety	Crosswalks, sidewalks, bike facilities, center turn auto lane, lighting, and RFBs from 112th to 136th.	n/a	Funded	✓	✓	n/a	n/a	n/a	n/a	✓	✓	✓
Sandy	Sandy Crossing Improvements	Crossing improvements from 79th to Killingsworth.	n/a	Funded	✓	✓	n/a	n/a	n/a	n/a	✓	✓	✓
Stark	Jade & Montavilla Connected Centers	Add protected bike lane on SE Washington from 72nd to 92nd Ave/ I-205 multi-use path. Preferably reconfigure left turn movements from 82nd to the Stark/Washington couplet to reduce neighborhood cut-through traffic impacts on local streets, particularly SE Alder. Alternatively, construct sidewalk, lighting, curb and drainage on SE Alder from 82nd to 84th Ave where cut-through traffic is problematic currently. Enhanced crossings of arterials, including SE Washington and Stark at 84th and 86th.	n/a	Funded	✓		n/a	n/a	n/a	n/a	✓	✓	✓

Explanation:

PBOT is using this document to help address safety needs on the High Crash Network. This document is for planning purposes only; projects may change. For more information, email visionzero@portlandoregon.gov.

Abbreviations & terms:

- High Crash Network: the 30 streets with the highest number of crashes in Portland
- Project name: used for reference only (not necessarily a formal name)
- CC: Communities of Concern, an index of 10 equity indicators, including access to transit and income, which Vision Zero prioritizes for safety
- ETC: Enhanced Transit Corridor, which is a street that PBOT may change to help TriMet buses work better
- TSP: Transportation System Plan, the long-range plan that guides transportation investments in Portland
- TSP status: "constrained" projects are within budget forecast for the noted time period

RED = New/revised TSP project | LIGHT ORANGE = Low-cost unfunded project | ORANGE = Other TSP safety project | GRAY = Funded project