Multnomah County

162nd Avenue

Light-touch transit enhancements throughout corridor, potential business	\$10-15M
access/transit (BAT) lanes at intersections, safer crossings with lighting, and	
better bus stops.	
Potential to enhance a funded project:	\$5-10 M
Already funded: Road reorganization to three vehicle lanes from Stark to Powell,	
adds buffered bikes lanes, adds improved pedestrian crossings at Mill,	
Lincoln/Grant, and Tibbetts.	
Additional enhancements could include: Additional enhanced pedestrian crossings,	
bicycle facilities, and transit facilities from Powell to Stark.	
Complete street north-end (Gresham): convert rural 2-lane street to 3-lanes from	\$20-30M
Glisan to Railroad overcrossing, add bike lanes, sidewalks, pedestrian crossing	
improvements, lighting, and transit stop improvements.	
Complete street north-end (Portland): complete sidewalks and bike lanes on both	\$10-15M
sides from Railroad overcrossing to Sandy, add left turn lanes as warranted.	
Railroad overcrossing: address gaps for walking and biking	
• North End Replace UPRR overcrossing to increase vehicle height clearance	\$35M
and include width for standard-width sidewalks and bike lanes.	
• <u>OR</u> add warning signals or traffic signal for bikes to get through Railroad	\$5M
tunnel safely without adding bike lanes and build sidewalk through tunnel	
cutout with lighting in the tunnel.	

Powell Boulevard

Added N/S left turn lanes at intersection with 182 nd /Highland to address traffic	\$3-5M
congestions.	
Added northbound lane at Hogan to address traffic congestion.	\$6-8M
Two-way bikeway on north side of Powell from Main to 1 st Ave to connect	\$3M
downtown to Powell Valley neighborhoods.	
Inner Powell (ongoing): ODOT state of good repair study; ADA improvements,	Ongoing;
utilities, signals, pavement quality, crossings for SE 9th Ave– SE 99th Ave.	cost TBD in
	2020
Inner Powell: Large investment needed to support high-capacity transit, such as	\$15 M
Light Rail or Bus Rapid Transit. Planning needed to identify mode (bus or rail),	
terminus (how far east does it go?), design (tunnel, elevated, or at-grade?), and	
complete an environmental impact study (EIS) to seek federal funding.	

Downtown Portland (Central City)

Central City in Motion: Investments to transit, walking and biking in the Central City to increase the efficiency of constrained streets.	\$70-100M
MAX Tunnel Study: opportunity to increase MAX speed and reliability by moving trains into a tunnel under downtown. Likely saves about 15 minutes per train.	~\$100M (plan)
Ross Island Bridgehead-Naito Parkway (The Stitch): Rebuilds ramps into efficient multimodal arterial connections with Naito Parkway, reconnects South Portland and Lair Hill neighborhoods and bridges historic highway barrier.	\$70-80M
Connecting people & places: Investments in walking and biking infrastructure to address major system gaps and connect to regional destinations. Trail connections from PSU, OMSI to riverfront and Orange Line.	\$10-30M

Burnside Street

Multnomah County: Earthquake Ready Burnside Bridge Project.	\$150M
• Opportunity to create a seismically resilient multimodal bridge along a	
critical east-west regional lifeline route	
Currently in the Environmental Review Phase. Design phase funding	
identified. Seeking portion of construction funding.	
Enhanced transit corridor (ETC) elements for Line 20 potentially including	\$50M -
station enhancements, articulated buses, signal priority, and periodic transit	\$87.5M
(BAT) lanes downtown and along E Burnside Street.	(higher
	number
	could
	leverage
	\$87.5M
	federal
	match)
Portland Central City Enhanced transit investments.	\$10-20M
• Opportunity for West Burnside enhancements between 2nd Ave and Park	
Ave.	
• Funding for East Burnside to 12th Ave.	
Portland: Safety investments and pedestrian crossings.	\$10-20M
Gresham: Safety and access improvements.	\$10M

C2C/181st Avenue

Enhanced transit corridor (ETC) elements including periodic business access	\$15M
transit (BAT) lanes from Glisan St. to Division St.	
181st/182nd Ave Safety Improvements.	\$10-15M
172nd Ave/Foster Rd. intersection	\$4-5M

172nd/190th Connector (in Clackamas County). Four-lane connector with	\$40-50M
medians, sidewalks, and bicycle facilities to complete C2C connection (181st-	
190th-172nd).	
Modify 172nd Ave. to urban standards. Four lanes with medians, sidewalks, and	\$35-40M
bicycle facilities.	
Modify 190th Ave to urban standards from 11th St to Cheldelin Rd (County Line).	\$50-60M
Four lanes with medians, sidewalks, and bicycle facilities.	
Pleasant View Bridge Replacement. Gresham's highest priority bridge	\$2-3M
based on age, condition, and design.	
Alternate route to 182nd.	

122nd Avenue

Safety Improvements.	\$50-100M
 Systemic safety improvements including added pedestrian crossings, 	
sidewalk infill, improved bicycle facilities, improved lighting, and other	
treatments.	
Address multi-modal barriers at underpasses and help fill gap in the I-84 multi-	\$1-2M
use path by building path connection along 122nd.	
Intersection reconfiguration at Sandy including converting highway-type ramps	\$5-20M
to street connections with signalized intersections.	
Enhanced Transit Corridor treatments including station enhancements, transit	\$20-25M
signal priority, and limited transit (BAT) lanes.	

82nd Avenue

82nd/Airport Way interchange.	\$35M
	(remainder
	of \$87M
	project
	covered by
	Port)
Multi-modal connectivity study (Killingsworth to Alderwood). Plan and design	\$0.5-1.0M
walking/biking path to address a clear need (people regularly walking on	(plan)
shoulder of expressway)	
Enhanced Transit Corridor Improvements. Includes station enhancements,	\$87.5-200M
articulated buses, signal priority, periodic transit (BAT) lanes, and station access	(leverages
improvements. Could include full BAT lanes with a road reorganization.	\$87.5-100M
	federal
	funding)
82nd Ave/Jonesmore MAX station: Extend platform under 82 nd and add Westside	\$15M
elevator and stairs. Provides for transfers between MAX Red/Blue/Green and	
82nd Avenue buses without having to cross 82nd Avenue.	

82nd Ave Safety Corridor.	
Multnomah Co. portion.	\$70-100M
Clackamas Co. portion.	\$20-50M
State of Good Repair/Deferred Maintenance (stormwater, signal upgrades, ADA	\$60M-120M
ramp reconstruction, pavement).	