

POTENTIAL GENERAL OBLIGATION BOND PROJECT LIST

Project #	Project Name	Project Description	Class 5 Cost Estimate*	Major Category	Sub-Category
1	Aune Rd. extension (from Bond to 3rd)	Two lane extension of Aune Road to connect 3rd Street and Bond Street. Includes intersection improvement at 3rd Street and a RAB at the intersection of Bond St and Industrial Way. Includes 3 rd & Miller Intersection improvements and 3 rd Street modification study & implementation	\$13,000,000	TF - Traffic Flow	C - Connectivity / Capacity
2	Colorado Ave. capacity improvements (from Simpson to Arizona)	Includes incremental approach for Colorado Avenue widening, including right-of-way acquisition and monitoring for if/when widening is appropriate, including intersection capacity and safety improvements at Colorado Avenue/Simpson Avenue roundabout and Colorado Avenue/Industrial Way, and complete streets upgrade.	\$7,000,000	TF - Traffic Flow	C - Connectivity / Capacity
3	Portland Ave. Corridor improvements (from College Way to Deschutes River)	Multi-modal transportation facility and safety improvements to help with pedestrian, bicycle, and vehicular connectivity, including 2 intersection improvements.	\$3,500,000	TF - Traffic Flow	C - Connectivity / Capacity
4	Reed Market Overcrossing, US97 Interchange and 15th Roundabout Improvement	Three-phase project to leverage ODOT interchange improvement, construct 2 lane roundabout at Reed/15 th , and overcrossing over RR. Combines with programmed projects to improve 3 rd / Reed, and Bond/Reed Roundabout to improve traffic flow, connectivity, safety, and capacity for whole corridor.	\$36,500,000	TF - Traffic Flow	C - Connectivity / Capacity
5	US 20 southbound roadway widening (from Cooley to Empire)	US 20 southbound widening to two lanes, leverages ODOT project.	\$4,800,000	TF - Traffic Flow	C - Connectivity / Capacity
6	Purcell Boulevard extension (from Full Moon to Jackson)	Two-lane complete street extension to help N/S Connectivity.	\$2,288,000	TF - Traffic Flow	C - Connectivity / Capacity
8	Funding for capital projects that enhance access to transit.	Leverages CET funding for capital projects like mobility hubs, shelters, high capacity transit, and bus pull outs.	\$8,000,000	TF - Traffic Flow	MM - Multi Modal
9	Colorado Avenue / US 97 Northbound ramp intersection safety and capacity improvements	Includes signal or roundabout to leverage ODOT project and improve traffic flow and safety.	\$430,000	TF - Traffic Flow	P - Parkway / Interchange Match
11	Empire Avenue widening to five lanes near US 97 interchange and install traffic signal at southbound ramp	Leverages ODOT project to widen Empire to 5 lanes from US 20 to US 97 northbound ramp.	\$1,450,000	TF - Traffic Flow	P - Parkway / Interchange Match
12	Powers Road / US 97 preliminary engineering and ROW acquisition for Interchange	Leverages ODOT project to include interchange or overcrossing, pending outcome of the Parkway Study.	\$2,650,000	TF - Traffic Flow	P - Parkway / Interchange Match

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13	US 97 northbound on ramp and southbound off ramp at Murphy Road	Construct northbound on ramp and southbound off ramp at Murphy Road, improving traffic flow and east/west connectivity at south end of town.	\$10,000,000	TF - Traffic Flow	P - Parkway / Interchange Match
15	Butler Market Interchange Frontage Road at US 20/US97	Leverages ODOT project to construct frontage road from US 97 southbound off-ramp to Division Street.	\$3,090,000	TF - Traffic Flow	P - Parkway / Interchange Match
17	Olney Avenue/8th Street Intersection improvement	Roundabout or signal to improve safety and intersection traffic flow.	\$3,500,000	TF - Traffic Flow	I - Intersection Improvement
18	Revere Avenue/8th Street Intersection improvement	Roundabout or signal to improve safety and intersection traffic flow.	\$3,500,000	TF - Traffic Flow	I - Intersection Improvement
19	Pettigrew Road & Bear Creek Road long term safety improvement	Roundabout or signal to improve safety and intersection traffic flow.	\$3,500,000	TF - Traffic Flow	I - Intersection Improvement
20	3rd Street & Wilson intersection improvements	Roundabout or signal to improve safety and intersection traffic flow.	\$5,000,000	TF - Traffic Flow	I - Intersection Improvement
26	12 Key Routes - Citywide	Construct key east/west and north/south routes for safe travel on a connected system for pedestrians and bicyclists. Improvements may include projects that leverage existing bike/ped system and fill gaps, provide off street and on-street paths and sidewalks, provide protected and/or buffered bike lanes, connect to existing or future BPRD off street paths, and provide sidewalk infill on major corridors.	\$19,839,000	NS - Neighborhood Safety	MM - Multi Modal
28	Midtown Pedestrian & Bicycle Crossings	Midtown crossing projects including the Greenwood undercrossing, Franklin undercrossing, and Hawthorne crossing. May leverage Core Area projects. Includes study to identify the timing, feasibility, and needs for each project.	\$12,000,000	NS - Neighborhood Safety	MM - Multi Modal
31	Archie Briggs Road Trail Crossing Improvement	Design to improve pedestrian crossing at the Deschutes River Trail Crossing of Archie Briggs Road.	\$500,000	NS - Neighborhood Safety	MM - Multi Modal
32	Olney Protected Bicycle Lanes and Parkway Undercrossing	Provide protected bicycle lanes on Olney Avenue at Parkway undercrossing.	\$1,820,000	NS - Neighborhood Safety	MM - Multi Modal
33	Key Intersection Improvements	Addresses bike and pedestrian safety and improvement at key intersections identified in Transportation Safety Action Plan (Olney, Greenwood, Franklin and 2 nd Street; Franklin and 2 nd and 4, and Clay and 3 rd Street).	\$1,050,000	TF - Traffic Flow	I - Intersection Improvement
34	3rd Street Canal Crossing just south of 3rd Street/ Brosterhous Road	Construct pedestrian facilities on 3rd Street across the canal bridge.	\$980,000	NS - Neighborhood Safety	MM - Multi Modal

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36	Local Residential Safety Improvement Program	Provides funding for capital projects (infill sidewalk construction, lighting, safe routes to schools) to improve safety projects in neighborhoods near schools and parks. Builds on city's current Neighborhood Street Safety Program success.	\$6,000,000	NS - Neighborhood Safety	S - Citywide Safety
38	Revere Ave / 4th St.	Roundabout or signal to improve safety and intersection traffic flow.	\$3,500,000	TF - Traffic Flow	I - Intersection Improvement
39	Olney Ave. / 4th St.	Roundabout or signal to improve safety and intersection traffic flow.	\$3,500,000	TF - Traffic Flow	I - Intersection Improvement
40	Ferguson Rd. / 15th St.	Roundabout or signal to improve safety and intersection traffic flow.	\$3,500,000	TF - Traffic Flow	I - Intersection Improvement
41	Wilson Ave. / 15th St.	Roundabout or signal to improve safety and intersection traffic flow.	\$3,500,000	TF - Traffic Flow	I - Intersection Improvement
43	O.B Riley Rd. / Empire Ave.	Roundabout or signal to improve safety and intersection traffic flow.	\$3,500,000	TF - Traffic Flow	I - Intersection Improvement
44	Capital Costs Associated with Intelligent Transportation Systems (ITS)	Capital projects that support regional ITS plan, for use of technology for transportation and traffic management systems to improve safety, efficiency, and sustainability of transportation networks.	\$5,000,000	TF - Traffic Flow	S - Citywide Safety/ Traffic Flow
		Total	\$172,897,000		

*Totals do not include 6-7% for bond issuance, staffing, and admin costs. Cost Estimates are considered Class 5.

* Cost estimate classifications are based on standards developed by the Association for the Advancement of Cost Engineering International (AACE)

Estimate Class	Purpose	Project Definition Level	Cost Est. Range
Class 5	Concept or Feasibility	0% to 2%	+100% / -50%
Class 4	Preliminary Engineering	1% to 15%	+50% / -30%
Class 3	Semi-Detailed (30-60% Design)	10% to 40%	+30% / -20%
Class 2	Detailed (60-90% Design)	30%-70%	+20% / -15%
Class 1	Final (100% Design)	50% to 100%	+15% / -10%