

# What is the Metropolitan Transportation Plan?



The Metropolitan Transportation Plan (MTP) is a planning document that guides transportation development in the Bend area over a 20 to 25-year timeframe. The Plan is updated every 5-years.

## Purpose of the MTP:

- **Vision for the Future:** Addresses current and future transportation needs, including roadways, public transit, bike lanes, and pedestrian pathways.
- **Guidance for Local Agencies:** Serves as a blueprint to make informed decisions about transportation investments, prioritizing projects that align with the community's goals and needs.
- **Federal Compliance:** Fulfills federal requirements for metropolitan transportation planning, ensuring that the region remains eligible for federal transportation funding

## Importance of Public Involvement:

The MTP is developed through an inclusive, collaborative process that involves public input, ensuring that the plan reflects the needs and values of the community.

# MTP Update Process

## Review Past MTP

- Compile prior MTP decisions and projects
- Confirm growth areas and forecasts are still reasonable
- Confirm and update expected transportation funding for projects

## Engage Public

- Confirm that the public still supports the most recent local plan goals and priorities
- Update travel forecasts and assess how well the prior planned transportation system meets community goals
- Refine transportation project lists and priorities to better align with current goals and available funding expected

## MTP Update Outcomes

- 2045 Project timing is based on priority and expected funding availability and feasibility:
  - **Committed** – Projects with secured funding over the next 5 years
  - **Financially Constrained** – Projects for expected funding over the next 20 years
  - **Aspirational** – Projects without defined **funding**



**BEND MPO**  
Metropolitan Planning Organization

# MTP Update Projects – Expected Funding

Category	Funding Total
Active Transportation (Bike/Ped.) – Connectivity	\$54.3 M
Active Transportation (Bike/Ped.) – Corridor Enhancement	\$194.3 M
Transit	\$24.6 M
Motor Vehicle – Connectivity	\$189.3 M
Motor Vehicle – Corridor Enhancement	\$153.5 M
Intersection Improvements	\$117.3 M
Technology	\$24.0 M
Programs & Studies	\$6.1 M
Total Expected Funding (also known as Financially Constrained)	\$763.3 M

## Notes:

- See Bend 2045 MPO (Draft), Chapter 5: Transportation Projects and System Performance, Table 5-2.
- For federal reporting purposes, the Expecting Funding level is referred to as Financially Constrained.
- Approximately \$118 million of the above total will be developer funding. Available agency financially constrained funding is \$654 million. See Table 5-1 in the Bend 2045 MPO (Draft).
- Approximately \$770 million shortfall between expected funding and the full MTP project list, including all Aspirational Projects





1. All costs are in 2023 dollars. Costs from prior plan years were adjusted to 2023 dollars.

### Table 2: BIKING & WALKING CORRIDOR PROJECTS

MAP ID	PROJECT DESCRIPTION	COST ESTIMATE <sup>1</sup>	MTP PRIORITIZATION
14-35	Bike and pedestrian sidewalk and/or bike lane infill projects - Mid Term	\$27,257,000	Mid-Term (5-10 Years)
C4G	Active transportation crossing improvements: Canal/Garfield undercrossing	\$1,453,000	
M-2	Parrell Road Urban Upgrade from China Hat Road to Brosterhous Road	\$33,828,000	
C4I	Active transportation crossing improvements: Murphy Road	\$8,718,000	
2	Pettigrew Road rural upgrade - from Bear Creek Rd to Reed Market Rd	\$7,737,000	
C4P	Active transportation crossing improvements: Wilson Avenue	\$1,000,000	Long-Term (10+ Years)
14-35	Bike and pedestrian sidewalk and/or bike lane infill projects - Long Term	\$21,196,000	
1	Brosterhous Road Rural upgrade - from 3rd St to American Lane	\$7,261,000	
C4H	Active transportation crossing improvements: Badger/Pinebrook Overcrossing	\$8,718,000	
M-30	Cooley Road rural road upgrade from US 20 to Hunnell Road	\$4,417,000	
M-39	Stevens Road rural road upgrade from Stevens realignment to Bend UGB boundary	\$2,439,000	Development Driven
M-41	China Hat Road rural road upgrade north of Knott Road	\$3,209,000	
M-29	Cooley Road rural road upgrade from O.B. Riley Road to US 20	\$1,668,000	
M-31	Hunnell Road rural road upgrade from Cooley Road to Loco Road	\$2,906,000	
M-32	Yeoman Road rural road upgrade from western terminus to Deschutes Market Road	\$3,209,000	
M-33	Deschutes Market Road rural road upgrade from Yeoman Road to canal	\$642,000	
M-34	Deschutes Market Road rural road upgrade from canal to Butler Market Road	\$513,000	
M-36	Butler Market Road rural road upgrade from Eagle Road to Clyde Lane	\$513,000	
M-37	Butler Market Road rural road upgrade from Clyde Lane to Hamby Road	\$1,412,000	
M-38	Butler Market Road rural road upgrade from Hamby Road to Hamehook Road	\$1,412,000	
M-40	Clausen Drive rural road upgrade from Loco Road to northern terminus	\$257,000	
M-42	China Hat Road canal bridge widening	\$483,000	
M-43	Deschutes Market Road canal bridge widening	\$513,000	

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# PUBLIC TRANSIT PROJECTS MATCHED WITH EXPECTED FUNDING

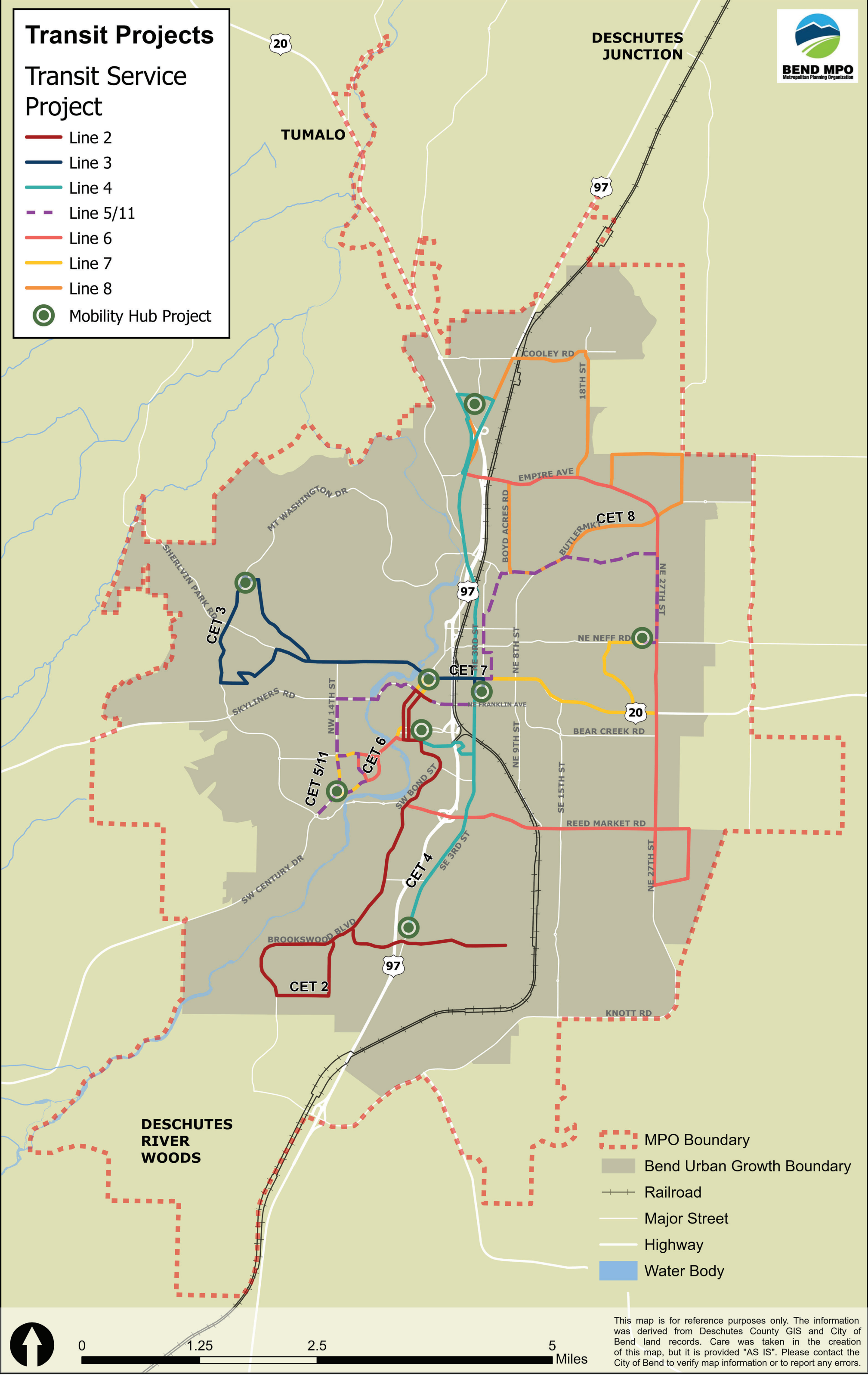


Table 3: TRANSIT CONNECTIVITY PROJECTS

MAP ID	PROJECT DESCRIPTION	COST ESTIMATE <sup>1</sup>	MTP PRIORITIZATION
NEW	Enhanced Access to Transit	\$8,000,000	Near-Term (0-5 Years)
MHCOC	Central Oregon Community College Mobility Hub	\$1,090,000	
MHEB	East Bend Mobility Hub	\$1,090,000	
MH ND	North Downtown Mobility Hub	\$1,090,000	
MHOSU	OSU Cascades Mobility Hub	\$1,090,000	
MHHS	Hawthorne Station Mobility Hub	\$1,090,000	Long-Term (10+ years)
MHNB	North Bend Mobility Hub	\$1,090,000	
MHOMD	Old Mill District Mobility Hub	\$1,090,000	
MHST	South 3rd Mobility Hub	\$1,090,000	

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Table 4: TRANSIT SERVICE PLAN

MAP ID	PROJECT DESCRIPTION	COST ESTIMATE <sup>1</sup>	MTP PRIORITIZATION
CET 7	Bend Service Enhancement Route 7	\$985,000	Near-Term (0-5 Years)
CET 11	Bend Service Enhancement Route 11	\$985,000	
CET 3	Bend Service Enhancement Route 3	\$985,000	
CET 4	Bend Service Enhancement Route 4	\$985,000	
CET 5	Bend Service Enhancement Route 5	\$985,000	
CET 6	Bend Service Enhancement Route 6	\$985,000	
CET 2	Bend Service Enhancement Plan: Route 2	\$985,000	
CET 8	Bend Service Enhancement Plan: Route 8	\$985,000	

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# VEHICLE PROJECTS MATCHED WITH EXPECTED FUNDING

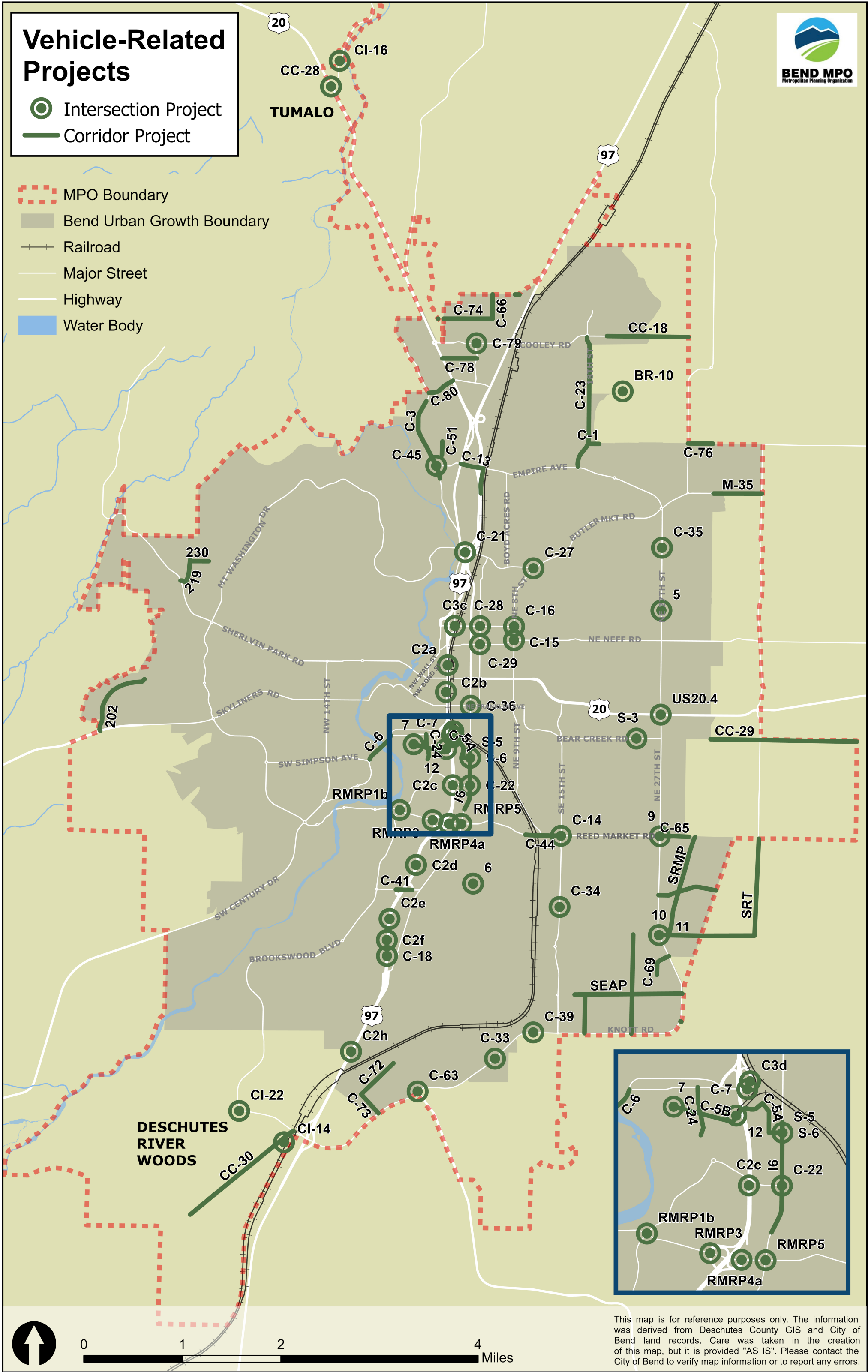


Table 5: VEHICLE-RELATED CONNECTIVITY PROJECTS

MAP ID	PROJECT DESCRIPTION	COST ESTIMATE <sup>1</sup>	MTP PRIORITIZATION
C-5A	Aune Street Extension (East)	\$6,394,000	Near-Term (0-5 Years)
C-5B	Aune Street Extension (West)	\$9,881,000	
C-1	Yeoman Road extension from 18th Street to western terminus	\$6,417,000	
11	Ferguson Road - 27th Street to UGB Boundary	\$722,000	Mid-Term (5-10 Years)
C-24	Sisemore Street extension	\$2,790,000	
C-51	Britta Street extension (south section)	\$1,283,000	Long-Term (10+ years)
CC-18	Cooley Road Extension from UGB to Deschutes Market Road	\$3,140,000	
201	New collector - Skyline Ranch Road from Shelvin Park to NW Xing	\$2,779,000	Development Driven
202	Crossing Drive Extension	\$6,931,000	
C-65	Stevens Road realignment	\$56,496,000	
C-66	Hunnell Road extension	\$3,080,000	
C-69	New Road in the Elbow UGB expansion area	\$5,134,000	
C-72	New Road in the Thumb UGB expansion area	\$5,519,000	
C-73	New Road in the Thumb UGB expansion area	\$3,209,000	
C-74	Loco Road extension from Hunnell Rd to west UGB	\$6,802,000	
C-75	New Road in Triangle UGB expansion area	\$3,209,000	
C-76	Yeoman Road extension from Deschutes Market Road to Hamhook Road	\$13,990,000	
C-80	Robal Road extension from US20 to O.B. Riley	\$3,371,000	
219	Skyline Ranch Road Shelvin UGB Expansion Area	\$3,465,000	
230	New Road Shelvin UGB Expansion	\$2,952,000	
SRMP	Extension of Wilderness Way from 27th St to east UGB	\$4,223,000	
SRMP	Eubanks Street Connections north-south collector between SE Ferguson and SE Stevens	\$5,739,000	
SEAP	New North-South Collector road between Ferguson and Knott	\$11,551,000	
SEAP	Local Framework Road between SE Caldera Drive and Knott Road	\$2,695,000	
SEAP	Extension of SE Caldera Drive between SE 15th and SE 27th	\$9,498,000	
C-78	Collector between US20 and Hunnell Rd	\$4,650,000	
M-35	Butler Market Road extension - new 3 lane arterial from Eagle Road to Butler Market Road	\$893,000	
SRT	Extension of the SE Ward Road Alignment from Reed Market to Ferguson	\$12,193,000	

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Table 6: VEHICLE-RELATED CORRIDOR PROJECTS

MAP ID	PROJECT DESCRIPTION	COST ESTIMATE <sup>1</sup>	MTP PRIORITIZATION
C-6	Colorado Avenue corridor capacity improvements from Simpson Avenue to Arizona Avenue – Phase 1	\$8,137,000	Near-Term (0-5 Years)
RMRP5	Reed Market Road/ 3rd Street protected intersection & turn lanes	\$10,300,000	
C-3	O.B. Riley Road Arterial Corridor sidewalk infill from Hardy Road south to Archie Briggs Road	\$3,400,000	
RMRP4A	Reed Market Road/ US97 Northbound Ramps/ Division Street: Traffic Signal	\$4,000,000	Mid-Term (5-10 Years)
I6	SE 3rd Corridor SE Cleveland Ave to SE Davis Ave Safety	\$178,000	
C-13	Empire Avenue widening to five lanes near US 97 interchange widening at northbound, off ramp, and install traffic signal at southbound ramp	\$11,625,000	Long-Term (10+ years)
C-18	US97 northbound on ramp and southbound off ramp at Murphy Road, bridge widening and NB/SB ramp construction	\$12,835,000	
US20.4	US20/ NE 27th Widening and Turn Lane Addition	\$800,000	
RMRP1B	Reed Market Road/ Brookwood Boulevard/ Bond Street Turn Lane Improvement	\$700,000	
C-44	Reed Market rail crossing implementation	\$29,062,000	
CC-5	Rickard Road Widening	\$2,491,000	
RMRP3	Reed Market Road/ US97 Southbound Ramps	\$5,700,000	
C-41	Powers Road interchange	\$23,249,000	
C-23	18th Street arterial corridor upgrade from Cooley Road to Butler Market Road	\$9,424,000	
CC-28	Bailey Road Widen & Overlay	\$1,408,000	
CC-29	Bear Creek Widen & Overlay from City limits to US20	\$3,465,000	
CC-30	Cinder Butte Road Widen and Overlay	\$1,408,000	
BR-10	Old Deschutes Road Pilot Butte Canal Bridge Replacement	\$433,000	
C3C	Extend Revere Avenue northbound on-ramp acceleration lane	\$2,325,000	
C3D	Extend acceleration lane for Colorado Avenue northbound on-ramp	\$4,650,000	
C5	US97 Shoulder-width improvements at strategic locations in corridor	\$6,975,000	

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Table 7: VEHICLE-RELATED INTERSECTION PROJECTS

MAP ID	PROJECT DESCRIPTION	COST ESTIMATE <sup>1</sup>	MTP PRIORITIZATION
5	27th Street and Conners intersection reconfiguration	\$4,263,000	Near-Term (0-5 Years)
6	Brosterhous Road and Chase Road intersection reconfiguration	\$4,263,000	
7	Bond St and Industrial Way intersection reconfiguration	\$4,263,000	
9	27th Street/Reed Market Road intersection reconfiguration	\$4,263,000	
12	Division St/Aune St/Scalehouse Loop intersection reconfiguration	\$4,263,000	
C-14	Reed Market Road/15th Street intersection safety and capacity improvements	\$1,279,000	
C-15	Olney Avenue/8th Street intersection improvement	\$4,301,000	
C-16	Revere Avenue/8th Street intersection improvement	\$4,301,000	
C-21	Butler Market Road/US20/US97 Improvement	\$7,184,000	
C-22	3rd Street/Wilson Avenue intersection improvement	\$6,041,000	
S-3	Pettigrew Road/Bear Creek Road long term safety improvement	\$4,749,000	Mid-Term (5-10 Years)
S-5	3rd Street/Miller Avenue intersection improvements and 3rd Street modifications study (Phase 1)	\$128,000	
S-6	3rd Street/Miller Avenue intersection improvements and 3rd Street modifications implementation (Phase 2)	\$3,979,000	
C2A	Close Lafayette Avenue right turn onto Parkway and extend the deceleration lane for the right turn off the Parkway	\$2,325,000	
C2B	Close Hawthorne Avenue right turn onto Parkway	\$1,162,000	
C2C	Close Truman Avenue RIRO intersections with Parkway	\$1,162,000	Long-Term (10+ Years)
C2D	Close Reed Lane RIRO intersection with Parkway	\$1,162,000	
C2E	Close Badger Road RIRO intersections with Parkway	\$1,162,000	
C2F	Close Pinebrook Boulevard RIRO intersections with Parkway	\$1,162,000	
10	27th and Ferguson Roundabout	\$4,263,000	
C-45	O.B. Riley Road/Empire Road intersection safety and capacity improvement	\$3,500,000	Development Driven
C-28	Revere Avenue/4th Street intersection improvement	\$4,301,000	
C-29	Olney Avenue/4th Street intersection improvement	\$4,301,000	
C-34	Ferguson Road/15th Street intersection improvement	\$4,301,000	
CL-14	Cinder Butte Rd/ Cheyenne Rd	\$217,000	
CL-16	Cline Falls Hwy Cook Ave/Tumalo Rd	\$1,949,000	
C-27	Butler Market Road intersection safety and capacity improvements from US97 to 27th Street (Includes roundabouts or traffic signals at 4th Street, Brinson Boulevard, and Purcell Boulevard. Wells Acres Road roundabout is a separate project.)	\$8,137,000	
C-7	Colorado Avenue/US97 northbound ramp intersection safety and capacity improvements	\$4,999,000	
C-63	China Hat Road/Knott Road Intersection Improvement	\$4,301,000	
CL-22	Baker Rd Brookwood Blvd	\$1,516,000	
C2H	Close Rocking Horse Road RIRO intersections with Parkway	\$1,162,000	
C-33	Country Club Road/Knott Road intersection improvement	\$4,301,000	
C-35	NE 27th Street/Wells Acres Road intersection improvement	\$4,301,000	
C-39	Brosterhous Road/Knott Road intersection improvement	\$4,301,000	
C-79	Cooley Road/Hunnell Road Intersection Improvement	\$4,301,000	

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Table 8: VEHICLE-RELATED TECHNOLOGY PROJECTS

MAP ID	PROJECT DESCRIPTION	COST ESTIMATE <sup>1</sup>	MTP PRIORITIZATION
P-8	Intelligent Transportation Systems	\$5,000,000	Near-Term (0-5 Years)
C10	US97 Traveler information signing	\$19,000	
C9	US97 Enhanced signal operations at ramp terminals	\$320,000	Mid-Term (5-10 Years)
C-36	3rd Street/Franklin Avenue signal modification	\$604,000	
C1	US97 Install ramp meters	\$17,437,000	Long-Term (10+ Years)
C6	US97 Weather warning system	\$264,000	
C7	US97 Variable speed signs	\$320,000	

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Comments/Questions?

Please email them to: [kkennedy@bendoregon.gov](mailto:kkennedy@bendoregon.gov).