

MSTIP '23-'28 Project Priorities

Beaverton City Council Work Session
April 5, 2022

Agenda

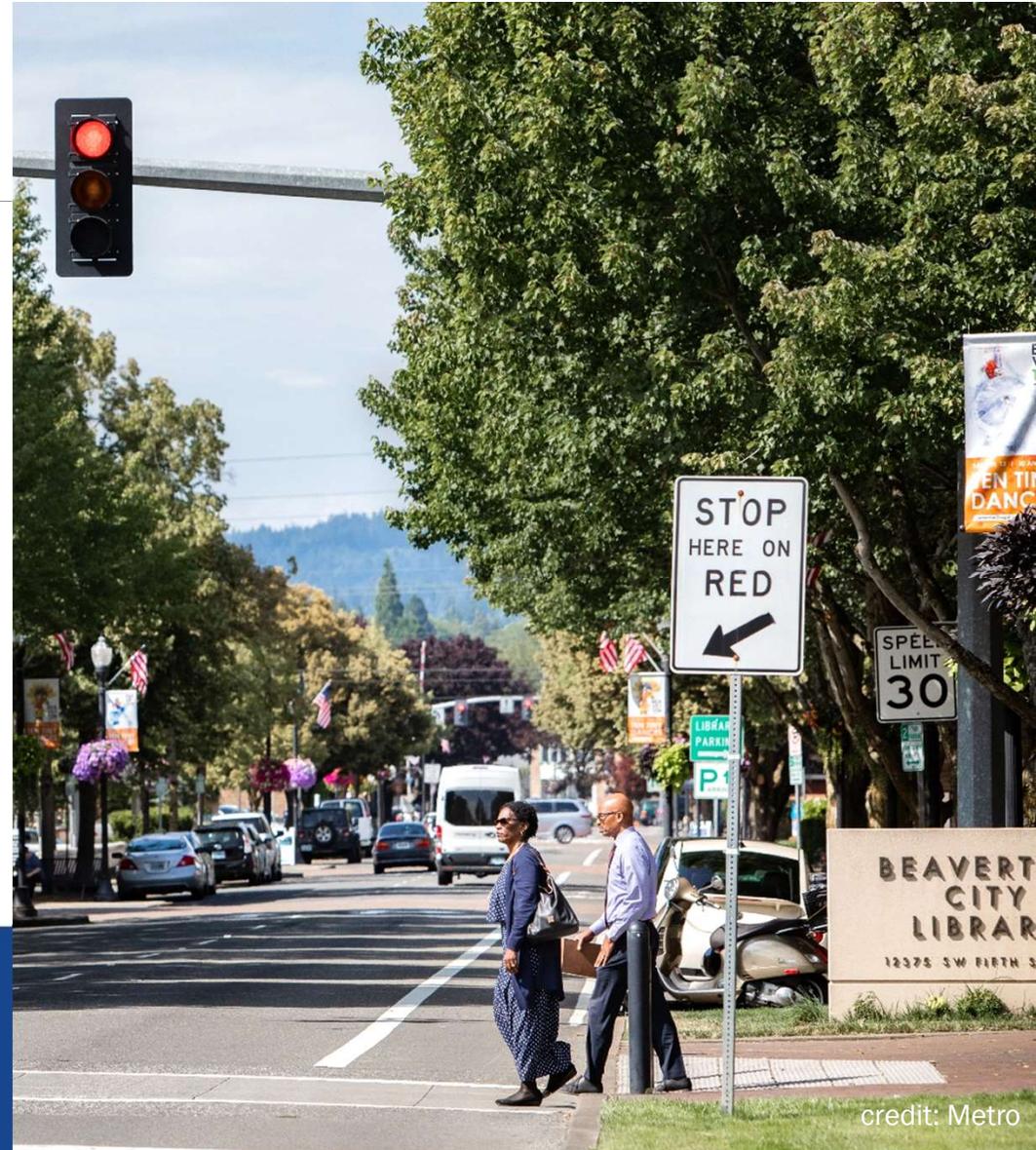
- Share overview of Major Streets Transportation Improvement Program (MSTIP)
- Review draft list of projects
- Seek input on project list and topics for Council testimony



credit: Metro

MSTIP

- Countywide property taxes for transportation investments
- Five-year funding cycles
- Since 1986, funded more than 150 projects totaling over \$900 million

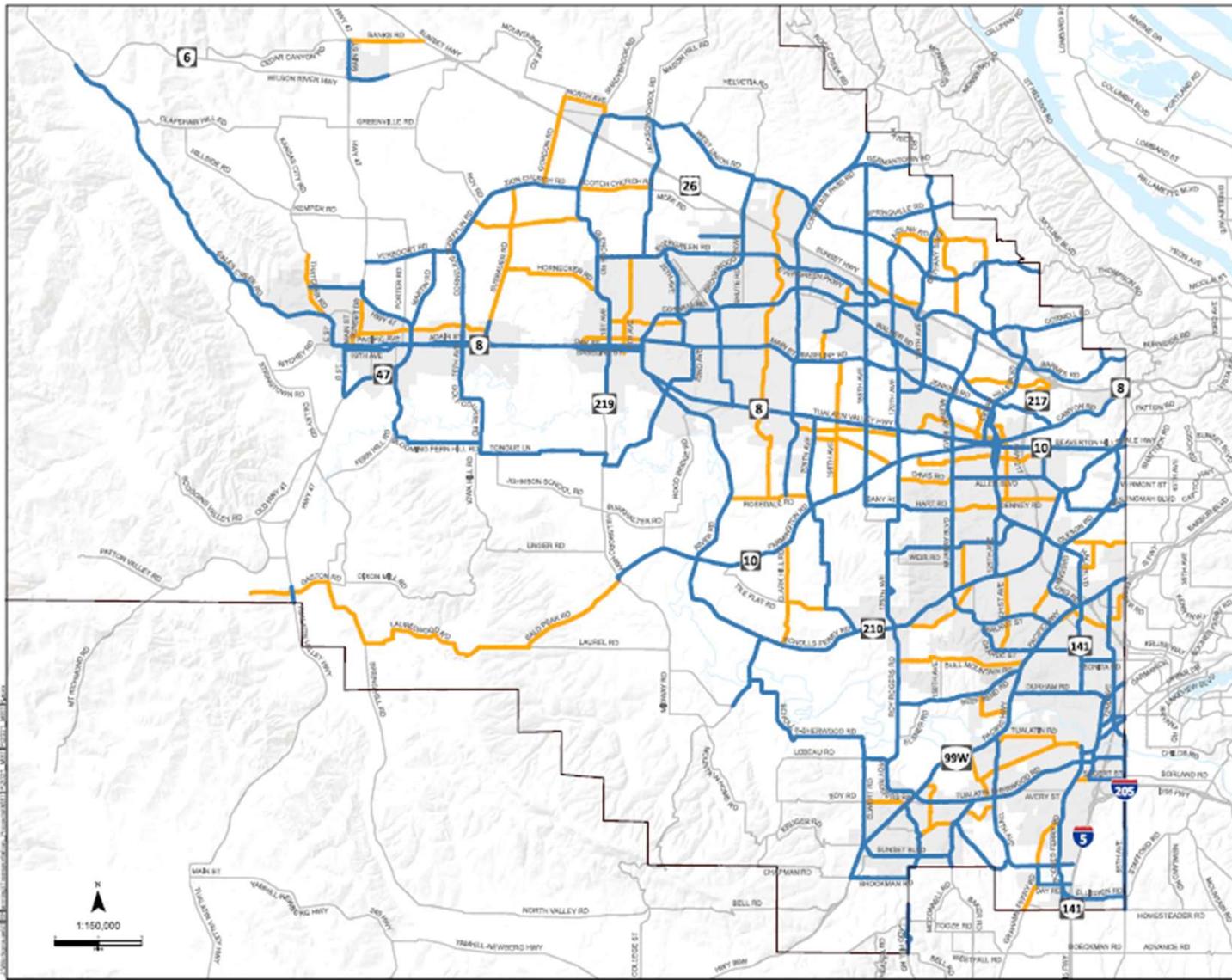


credit: Metro

MSTIP '23 – '28 Project Eligibility

- Meets multimodal needs
- Located on the Streets of Countywide Interest (SOCi) map
- In a locally adopted plan





MSTIP '23-'28

System of Countywide Interest

- Eligible Arterial/Principal
- Eligible Collector
- Road
- City
- County

The information on this map was derived from several databases and care was taken in its creation. Washington County cannot accept any responsibility for errors, omissions, or positional accuracy. There are no warranties for this product. However, notification of any errors will be appreciated. Please email us at lpden@washington.gov.

MSTIP '23 – '28 Outcomes

- Equity
- Safety
- Economic Vitality
- Livability
- Natural Environment



credit: Beaverton School District

MSTIP '23 – '28 Evaluation Metrics

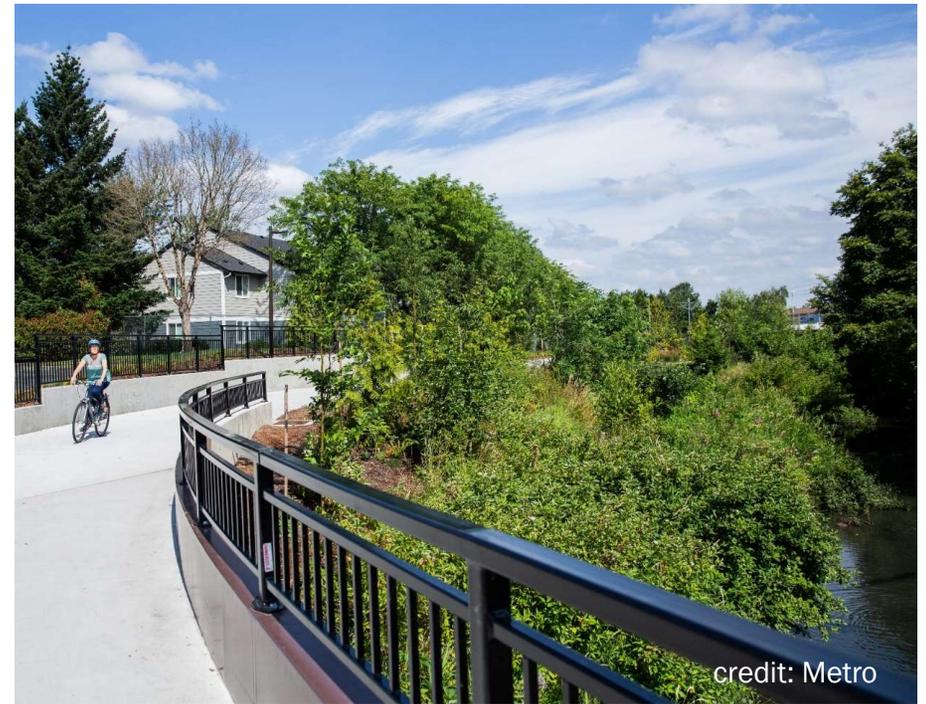
- Reduces barriers and disparities faced by historically excluded communities
 - Improves equitable access to centers, jobs, schools, and essential community places/services, particularly for members of historically excluded communities
 - Increases equitable opportunities for walking and bicycling
 - Increases equitable access to transit
- 

MSTIP '23 – '28 Evaluation Metrics

- Increases vehicle travel reliability
 - Improves safety for all travelers
 - Enhances the built or natural environment or improves climate resiliency
 - Brings additional funding to Washington County
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MSTIP '23 – '28 Project List

- Washington County and jurisdictions within the County can apply
- Revenue forecast for \$140 million
- Distributed across all four County Commissioner Districts
 - ~ \$35 million per district



Draft Project List:

High Priority – apply for MSTIP

Subcommittee Priority	Project Name	Description	Estimated Cost	Leveraged Funding	Project Phases	Project Delivery	Equity Index Score	County Commissioner District
High Priority Projects: Apply for MSTIP Funding								
High	Beaverton Downtown Loop: SW Hall Blvd and SW Watson Ave	Construction a project phase of this complete street project.	\$10M - \$20M	BURA; potential federal funding	Design & Construction	City & ODOT	Med/High	1
High	Allen Boulevard Complete Street: SW Murray Blvd to SW King Blvd	Complete design for the proposed Complete Street Plan currently seeking Metro Regional Flexible Funding Allocation (RFFA) Funds	\$1.5M - \$2M	potential RFFA funding for planning	Design Only	City	Med/Low to Medium to Med/High	1
High	Hall Boulevard: 12th to Sabin	Reconfigure roadway to provide protected/buffered bike lanes, fill sidewalk gaps, perform road diet feasibility study.	\$1.0M - \$1.5M	n/a	Design Only	City	Med/Low to Medium to Med/High	1
High	Beaverton Sidewalks	Address sidewalk gaps along key corridors. Potential corridors include: - SW Greenway: Oxbow Terrace to Murphy Ln (District 1) - SW Allen Blvd: Arctic Drive to 107th Ave (District 1) - SW Barrows Road: Scholls Ferry Rd to Springbrook Lane (District 3)	\$2M - \$8M	n/a	Design & Construction	City	TBD (depends on location)	1, 3
High	Canyon Road Streetscape and Safety Project: Hocken to 117th	Construct safety and streetscape improvements in downtown and bring roadway up to City standards in partnership with ODOT. Project could facilitate negotiations on jurisdictional transfer from ODOT to Beaverton	\$5M - \$10M	potential State and Federal funding	Design & Construction	City & ODOT	Med/High	1

Draft Project List:

Medium Priority – do not apply

Subcommittee Priority	Project Name	Description	Estimated Cost	Leveraged Funding	Project Phases	Project Delivery	Equity Index Score	County Commissioner District
Medium Priority Projects: Do not apply for MSTIP funding								
Medium	SW Millikan Way: TV Highway to Murray Blvd	Reconfigure roadway to provide protected/buffered bike lanes, fill sidewalk gaps, perform road diet feasibility study	\$2.895 (2018 estimate)	n/a	Design & Construction	City	Low to Medium	1
Medium	SW Denney Road: Hall Blvd to Hwy 217	Reconfigure roadway to provide protected/buffered bike lanes. Design only funds to prepare a plan, undertake traffic analysis and develop a project to 30% design.	\$1.0M - \$1.5M	n/a	Design Only	City	Med/Low to Medium to Med/High	1
Medium	SW 175th Ave; Outlook Lane to Cooper Mountain Lane	Realign as three-lane County arterial. Addresses "the kink." Note: This is a County-owned roadway on Cooper Mountain.	\$5.695M (2014 estimate)	n/a	Design & Construction	County	Med/Low to Medium	1
Medium	Lombard Ave Crossing Improvements: SW 9th and SW 12th	Crossing improvements in Active Transportation Plan. Needs scope.	\$70,000 (2018 estimate)	n/a	Design & Construction	City	Medium to Med/High	1
Medium	SW Hall Blvd & SW Nimbus Ave	Crossing improvements in Active Transportation Plan. Needs scope.	\$50,000 (2018 estimate)	n/a	Design & Construction	City	Medium	1
Medium	SW Cedar Hills Blvd & SW Walker Road	Intersection improvements. Needs scope.	TBD (needs estimate)	n/a	Design & Construction	County & City	Medium	1

Draft Project List:

Low Priority – do not apply

Subcommittee Priority	Project Name	Description	Estimated Cost	Leveraged Funding	Project Phases	Project Delivery	Equity Index Score	County Commissioner District
Low Priority Projects: Do not apply for MSTIP funding								
Low/Med	SW Walker Road: SW Parkway to Hwy 217	<p>Widening to three lanes. Includes the Cedar Hills/Walker intersection</p> <p>Note: This is a County-owned roadway. Five lane project as proposed in TSP has significant right of way costs and impacts and is not affordable</p>	TBD (needs estimate)	n/a	Design & Construction	County	Low to Med/Low to Medium to Med/High	1
Low	SW 173rd: Walker Road to Cornell Road	Reconfigure roadway to construct protected bike lanes and widen sidewalks	\$3M - \$4M (needs estimate)	n/a	Design & Construction	City	Low	2
Regional Projects in Beaverton: Do not apply for MSTIP Funding								
n/a	TV Highway Bus Rapid Transit	Beaverton Transit Center to Forest Grove	TBD	Federal Small Starts Grant funds	Design & Construction	TriMet with ODOT	Low to Med/Low to Medium to Med/High	1, 4

MSTIP '23 – '28 Issues

- Opportunity for Council Testimony and Input
 - Escalating Costs: ensure adequate funding for existing 3d and 3e projects; establish funding set aside in MSTIP '23 – '28 for project shortfalls
 - Project Delivery: City can choose to be lead agency
 - Design Standards: Streets in Beaverton's boundaries meet City standards

Discussion

- Do you have questions about specific projects?
- Is there consensus on the project list?
- Do you want to share additional testimony with Board?



Thank you

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