2023 Regional Transportation Plan (RTP) TriMet projects briefing

Tara O'Brien and Jamie Snook February 2023



What is the RTP?

- Regional Plan that sets regional vision, goals, policies and future projects
- What we point to for federal funding
- The list of projects and policies to analyze to know if we'll meet regional goals
- A financially constrained and strategic revenue forecast for regional transportation projects



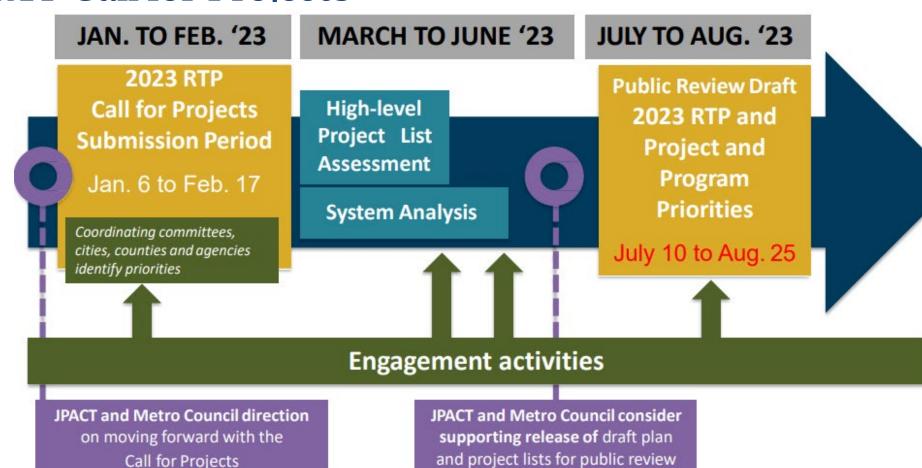
What we've accomplished:



To Portland City Center 7

SOUTHWEST CORRIDOR

RTP Call for Projects



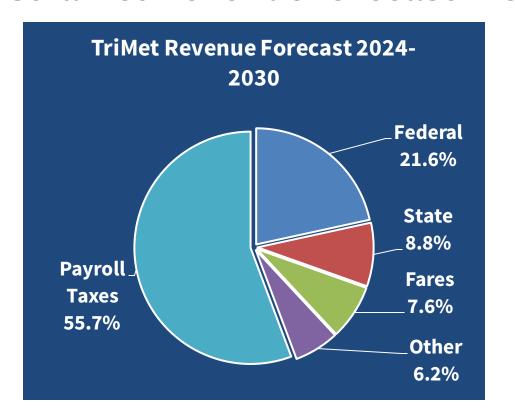
Types of TriMet projects:

- Capital Projects such as High Capacity Transit,
 Zero-emission bus projects or fleet replacement
- All Operations, Maintenance, State of Good Repair and Asset Management
- Regionwide capital and operations "buckets"

2024-2030 Short–term Constrained 2031-2045 Long-term Constrained 2031-2045 Long-term Strategic



TriMet's constrained revenue forecast includes:





TriMet operations projects include:

- All constrained operations costs through 2045
- Maintenance costs through 2045
- State of good repair, asset management and buckets for programs (HCT improvements, equipment and facilities, safety and security, IT and communications, fare discount programs)



RTP constrained capital projects:

- High Capacity Transit (HCT) projects (short-term)
 - 82nd Ave, TV Highway
 - Montgomery Park Streetcar, Better Red
 - HCT Portland to Vancouver now part of IBR
- Project Development (PD) of future HCT Projects
 - SW Corridor (\$2M toward PD in short term, Engineering/ROW after 2031) construction to strategic
 - Steel Bridge Transit Bottleneck PD (after 2031) construction to strategic
 - PD for future FX Corridors (after 2031)
- Better Bus/Transit priority corridors and bucket for improvements (Total of \$27.5M through 2030)





RTP constrained capital projects:

- Bus Facilities and Zero Emission Bus projects
 - Columbia design and construction
 - Merlo (Phase 1 in short term, Phase 2 after 2030)
 - Powell (Phase 1 in short term, Phase 2 after 2030)
 - Center (after 2031)
- Fleet replacement (MAX, bus, LIFT)
- Federal earmark and grant projects
- \$2-5M buckets of capital projects:
 - Transit centers and layovers (NEW)
 - Transit Oriented Development (NEW)
 - Bus stop and access to transit improvements
 - Park and Ride, Bike and Ride improvements





TriMet Strategic projects (through 2045):

- Strategic operations and capital projects to support transit system growth and expansion
- Future HCT projects based on HCT Study results
 - SW Corridor and Steel Bridge Transit Bottleneck Construction
 - Potential future FX corridors
 - Removing longer term HCT corridors
 - WES Double-tracking and frequency upgrades
 - HCT I-205 Capital Construction



Takeaways

- More focus on TriMet asset management, facilities, fleet replacement, state of good repair
- Federal infrastructure funds help advance priorities, but still gaps to fill
- Will need new revenue sources and more committed local match to deliver any future HCT projects and take better advantage of federal funding opportunities



Next steps

- Discuss any questions about TriMet's capital project list
- Board members to consider draft letter of endorsement for project list - due by May 24
- JPACT to authorize release of draft RTP and project list for public review in June

