



Station 5

Where to focus more in the next phase of the ETC planning process with the Toolbox

City of Portland Staff Recommendations

As a next step over the summer, our consultant team will study more closely up to three corridors, identify potential improvements and develop Conceptual Investment Plans. PBOT staff proposes selecting corridors that scored well in the initial technical evaluation and reflect different street conditions and contexts. This typological approach will help us learn how tools may be

applied in corridors with different conditions and help inform how the tools may be applied on other similar streets. Selecting these candidates for a closer look to apply treatments from the Enhanced Transit Toolbox does not necessarily imply that they will be the top priority project for implementing first. Though it may inform future project development and what is feasible in these corridors.

Based on this approach, PBOT staff recommends selecting the following two or three corridors to study more closely to explore applying the toolbox and develop conceptual investment plans (how many will depend upon length, complexity and resources):

- Line** 72 Killingsworth/82nd Ave, with a focus on 82nd Ave
- Line** 12 NE Sandy Blvd
- Line** 6 MLK Jr Blvd/Jantzen Beach (if resources allow)

In addition, we see opportunity to focus on portions of the following candidates through other planning efforts in the near future to develop recommendations for transit and the multi-modal safety and access needs in the corridors:

- Line** 73 Thru the 122nd Ave Safety and Access Improvement Project planning process
- Line** 20 Thru an Outer SE Stark Safety and Access planning process
- Multiple Lines** Key bottlenecks, including in the Central City

All ETC candidate corridors will continue to be evaluated and monitored on an ongoing basis.





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Informing a Regional Transit Strategy and Vision

City of Portland Staff Recommendations: Candidate Transit Projects for the regional Transportation Plan 2018 Update

City of Portland-Led Transit Corridors

TSP ID	RTP ID	Lead Agency	Project/Program Name	Project Start Location	Project End Location	Description	Time Period	Cost Range	Constrained or Strategic?
NEW	NEW	Portland	82nd Ave Transit Enhancements	NE Killingsworth St	SE Clatsop St	Construct safety and access to transit improvements and transit priority treatments to reduce transit delay and improve transit reliability and travel times. Project will coordinate with ODOT to identify locations and design treatments.	Years 1 - 10	\$1 - 10 million	Constrained
NEW	NEW	Portland	SE Powell Blvd Transit Enhancements	SE Milwaukie Ave	SE 122nd Ave	Construct safety and access to transit improvements and transit priority treatments to reduce transit delay and improve transit reliability and travel times. Project will coordinate with ODOT to identify locations and design treatments.	Years 1 - 10	\$1 - 10 million	Constrained
NEW	NEW	Portland	122nd Ave Transit Enhancements	Lents Town Center	Parkrose / Sumner Transit Center	Construct safety and access to transit improvements and transit priority treatments to reduce transit delay and improve transit reliability and travel times.	Years 1 - 10	\$11 - \$49 million	Constrained
NEW	NEW	Portland	Central City Portals Transit Enhancement	Portland Central City	Portland Central City	Construct transit priority treatments to reduce transit delay and improve transit reliability and travel times.	Years 1 - 10	\$1 - 10 million	Constrained
NEW	NEW	Portland	N Vancouver/Williams & Mississippi/Albina Transit Enhancements	Portland Central City	N Lombard	Construct safety and access to transit improvements and transit priority treatments to reduce transit delay and improve transit reliability and travel times.	Years 11 - 20	\$1 - 10 million	Constrained
NEW	NEW	Portland	SE Hawthorne/50th Ave Transit Enhancements	Central City	SE Powell Blvd	Construct safety and access to transit improvements and transit priority treatments to reduce transit delay and improve transit reliability and travel times.	Years 11 - 20	\$1 - 10 million	Constrained
NEW	NEW	Portland	Cesar Chavez Blvd Transit Enhancements	Hollywood Town Center	SE Powell Blvd	Construct safety and access to transit improvements and transit priority treatments to reduce transit delay and improve transit reliability and travel times.	Years 11 - 20	\$1 - 10 million	Constrained
NEW	NEW	Portland	N/NE Lombard St Transit Enhancements	St Johns Town Center	NE MLK Jr Blvd	Construct safety and access to transit improvements and transit priority treatments to reduce transit delay and improve transit reliability and travel times. Project will coordinate with ODOT to identify locations and design treatments.	Years 11 - 20	\$1 - 10 million	Constrained
20125	NEW	Portland	Portland Streetcar Operational Improvements	Portland Central City	Portland Central City	Design and construct improvements along NE Grand Avenue and/or other shared Streetcar/Bus corridors to add transit capacity. Construct Lloyd District turnback(s). Capital improvements could include signal pre-emption, additional travel lanes, additional track, tail track, and Overhead Catenary System (OCS), creation of transit only lanes, and other capital improvements to reliably move public transit past motor vehicle/freeway on-ramp bottlenecks.	Years 1 - 10	\$1 - 10 million	Constrained
60035	11319	Portland	Streetcar Extension: Montgomery Park	NW Lovejoy / Northrup	Montgomery Park	Extend streetcar from NW Lovejoy/Northrup to Montgomery Park.	Years 1 - 10	\$11 - \$49 million	Constrained
40131	11102	Portland	Streetcar Extension: Broadway-Weidler to Hollywood	NE Grand Ave	Hollywood Town Center	Extend streetcar along NE Broadway/Weidler corridor to Hollywood Town Center.	Years 11 - 20	\$50 - \$100 million	Constrained
40130	11318	Portland	MLK Streetcar Extension	Broadway	Killingsworth	Public outreach, planning, design, engineering, and construction for future streetcar extension from Lloyd District to NE Portland.	N/A	TBD	Strategic
90102	11639	Portland	Johns Landing Streetcar	SW Lowell	Willamette Park	Corridor Alternatives Analysis, public outreach, planning, design, engineering, and construction for future streetcar extension from Portland to Johns Landing. Potential future construction.	N/A	TBD	Strategic

TriMet-Led Transit Projects

TSP ID	RTP ID	Lead Agency	Project/Program Name	Project Start Location	Project End Location	Description	Time Period	Cost Range	Constrained or Strategic?
80040	11590	TriMet	Division Transit Project	Central City	Gresham	Capital construction of enhanced transit project between Portland and Gresham.	Years 1 - 10	\$175 million	Constrained
80040	11590	TriMet	SW Corridor Project	Central City	Tigard	Capital construction of High Capacity Transit project between Portland and Tualatin via Tigard.	Years 1 - 10	\$2.4 billion	Constrained
30042	NEW	TriMet	NE MLK Jr Blvd Enhanced Transit Project	Central City	Jantzen Beach	Capital construction of regional enhanced transit project.	Years 1 - 10	\$11 - \$49 million	Constrained
NEW	NEW	TriMet	NE Sandy Blvd Enhanced Transit Project	Central City	Parkrose/Sumner Transit Center	Capital construction of regional enhanced transit project.	Years 1 - 10	\$11 - \$49 million	Constrained
NEW	NEW	TriMet	82nd Ave/Killingsworth Enhanced Transit Project	Swan Island	Clackamas Town Center	Capital construction of regional enhanced transit project. Project will coordinate with ODOT to identify locations and design treatments.	Years 11 - 20	\$50 - \$100 million	Constrained
NEW	NEW	TriMet	E Burnside/SE Stark Enhanced Transit Project	Central City	Gresham Town Center	Capital construction of regional enhanced transit project.	Years 11 - 20	\$50 - \$100 million	Constrained
NEW	NEW	TriMet	SE Hawthorne/Foster Enhanced Transit Project	Central City	Lents Town Center	Capital construction of regional enhanced transit project.	Years 11 - 20	\$11 - \$49 million	Constrained
NEW	NEW	TriMet	SW Beaverton-Hillsdale Hwy Enhanced Transit Project	Central City	Washington County	Capital construction of regional enhanced transit project. Project will coordinate with ODOT to identify locations and design treatments.	Years 11 - 20	\$11 - \$49 million	Constrained
NEW	NEW	TriMet	Steel Bridge Transit Bottleneck	Central City - Old Town	Rose Quarter/Lloyd District	Address transit bottleneck at the Steel Bridge and Rose Quarter.	Years 11 - 20	\$500 million - \$1 billion	Constrained
30033	10902	TriMet	Portland to Vancouver Light Rail	Expo Center	Downtown Vancouver	Extend light rail service from Expo Center to Vancouver, WA.	Years 11 - 20	\$500 million - \$1 billion	Constrained
NEW	NEW	TriMet	SE Belmont Enhanced Transit Project	Central City	Gateway Transit Center	Capital construction of regional enhanced transit project.	N/A	\$11 - \$49 million	Strategic
NEW	NEW	TriMet	Lombard/Cesar Chavez Enhanced Transit Project	St Johns Town Center	Milwaukie Town Center	Capital construction of regional enhanced transit project. Project will coordinate with ODOT to identify locations and design treatments.	N/A	\$50 - \$100 million	Strategic
NEW	NEW	TriMet	SE Powell Blvd Transit Project	Central City	TBD	Construct multi-modal safety and transit improvements based on the outcomes of the preceding SE Powell Blvd Corridors Refinement Plan. Project will coordinate with ODOT to identify locations and design treatments.	N/A	TBD	Strategic
NEW	NEW	TriMet	Central City Capacity Analysis/Potential Tunnel (Project Development & Preliminary Engineering)	Central City	Central City	Conduct a study to analyze Central City transit capacity and identify preferred options to address transit bottlenecks, delays, layover needs and improve transit reliability, travel times and regional mobility. Include analysis of a potential tunnel option. Conduct Project Development and Preliminary Engineering based on the study outcomes.	N/A	\$50 million	Strategic

Note: This document is for planning and agency coordination purposes in preparation for recommending candidate projects for the RTP Call for Projects. The final project list and project details may change.

Note: Other transit service enhancements identified in TriMet's Service Enhancement Plans will also be included in the RTP but are not included on this list.





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