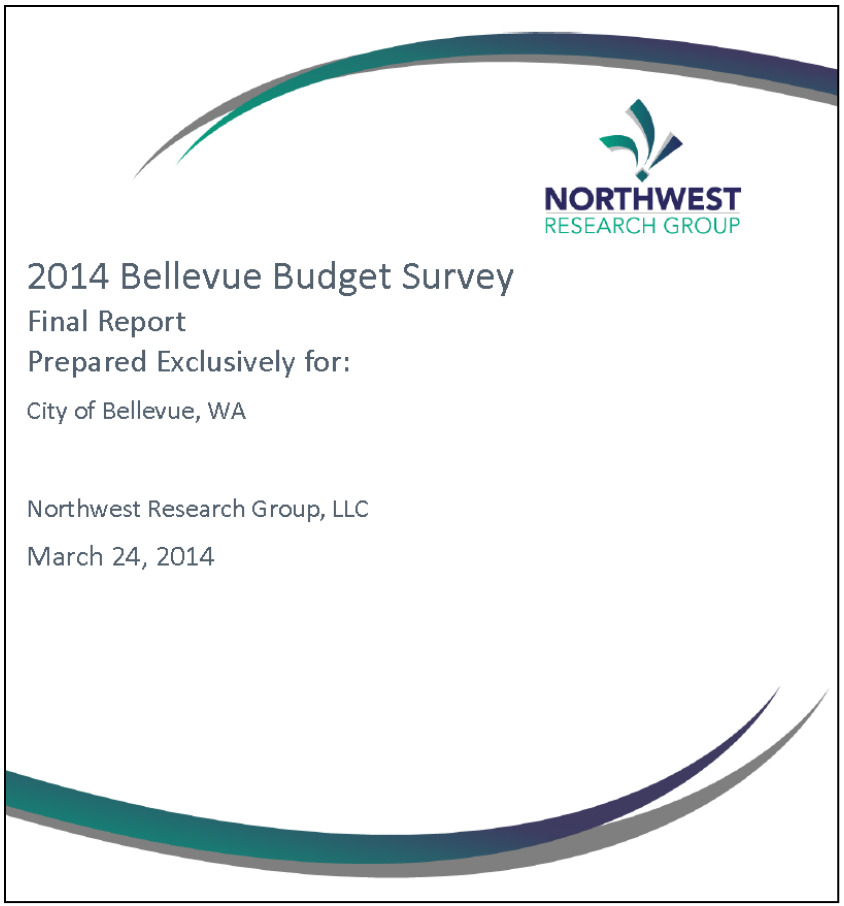
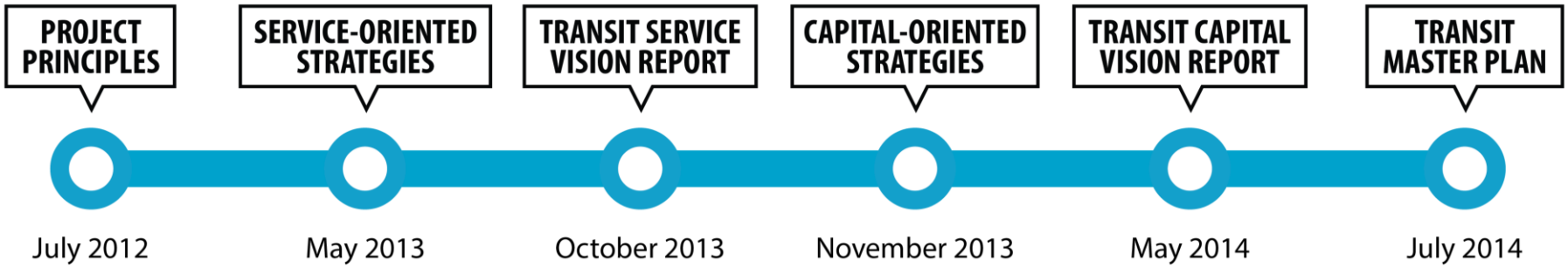
City Council Briefing
April 14, 2014



90 percent of Bellevue residents agree or strongly agree that the City should "work with regional agencies to improve local and regional public transportation serving Bellevue."



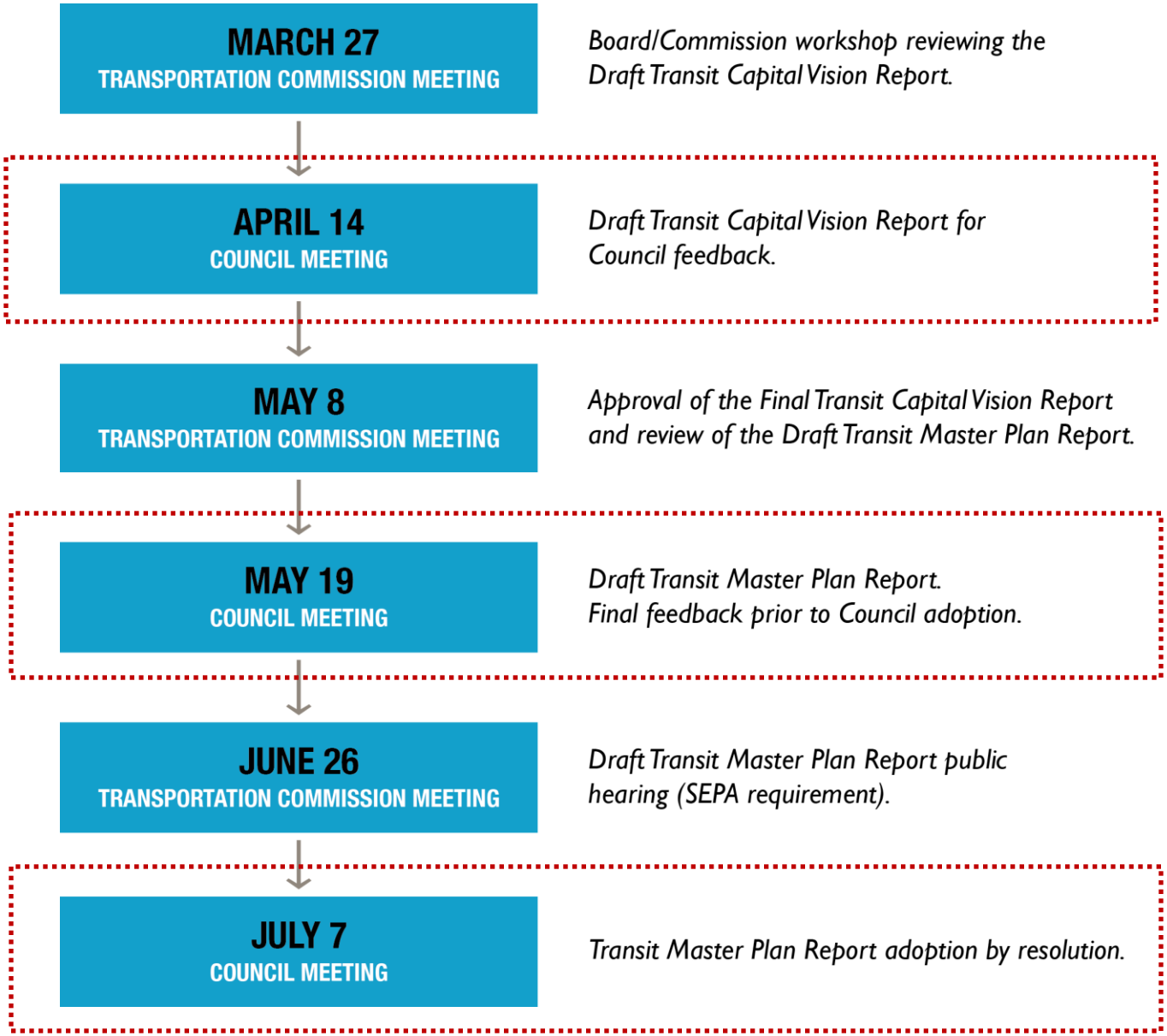
Bellevue Transit Master Plan

Project Timeline

1. **Staff seeks Council feedback on the Transportation Commission's Draft Transit Capital Vision Report.**

2. **Council input informs the Commission's work finalizing the Vision Report at its May 8 meeting.**

Tonight's Discussion



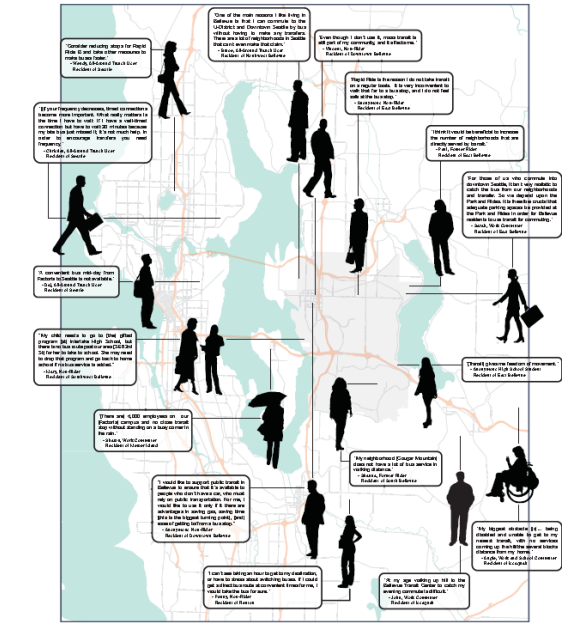
Bellevue Transit Master Plan

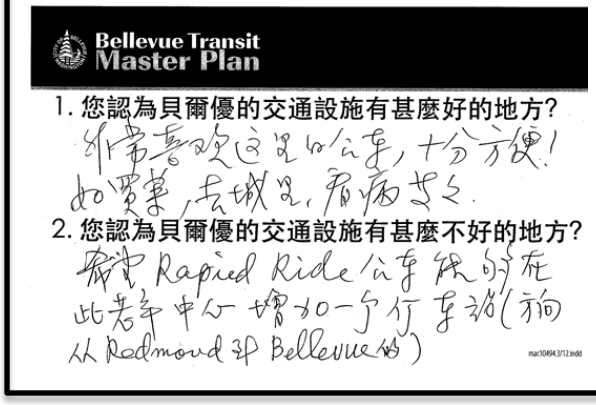
TMP Adoption Timeline

Corporations, Agencies, and Institutions

Riders, Former Riders, and Non-Riders

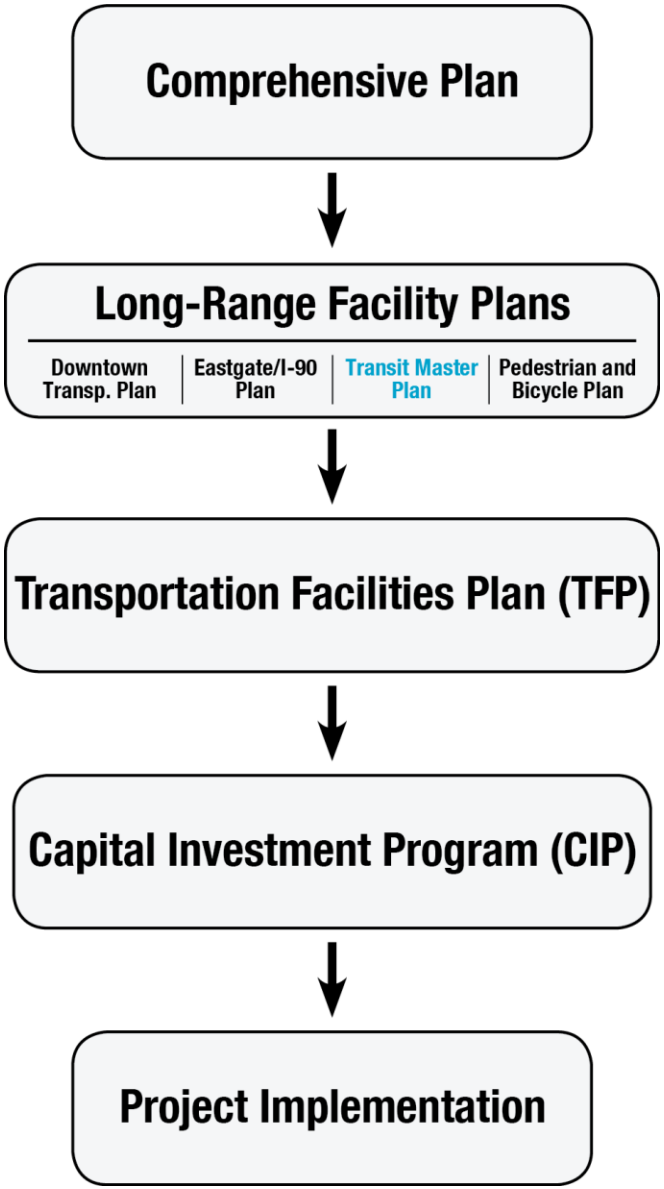
City of Bellevue Boards and Commissions





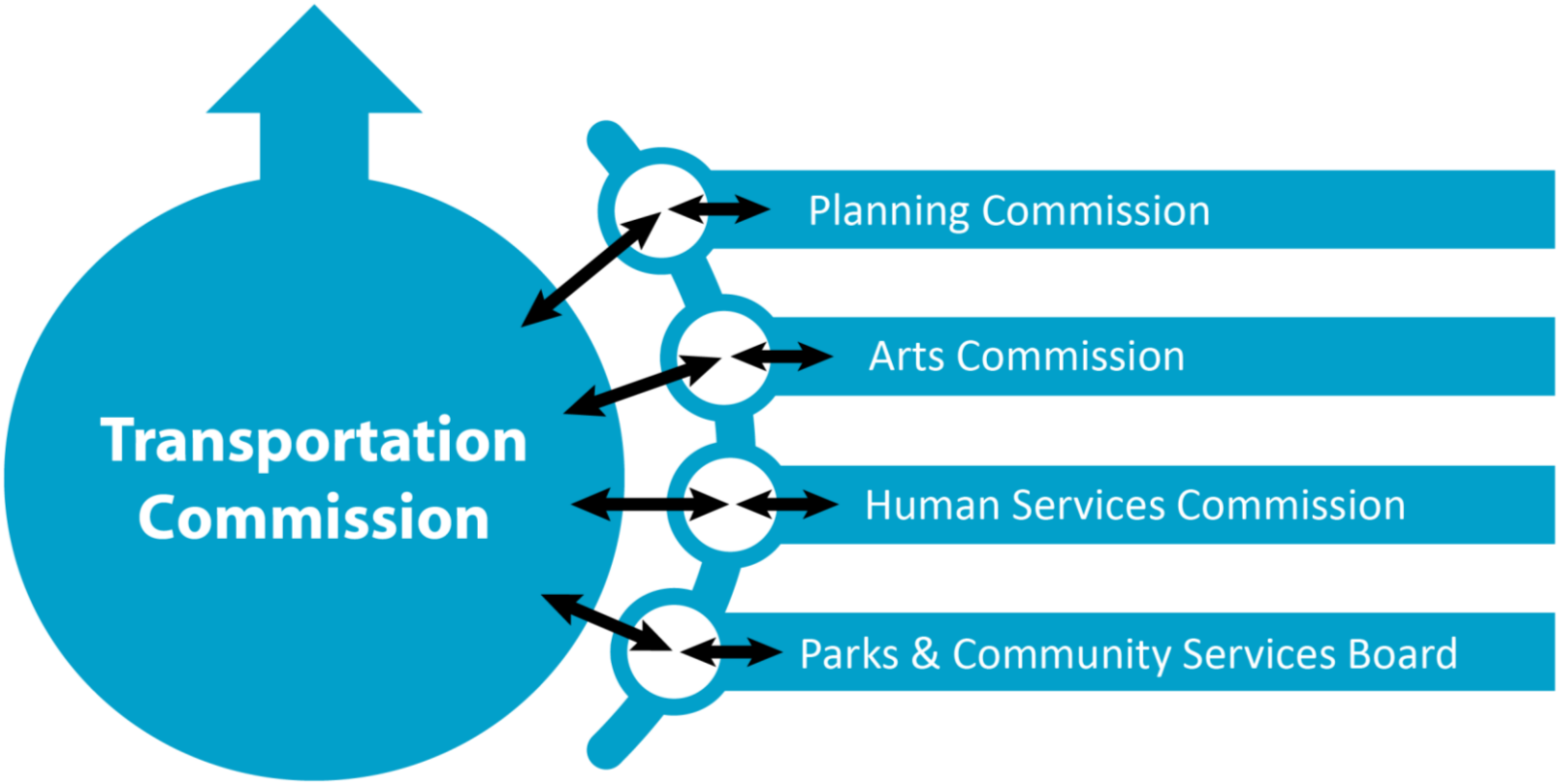
Bellevue Transit Master Plan

Community Outreach

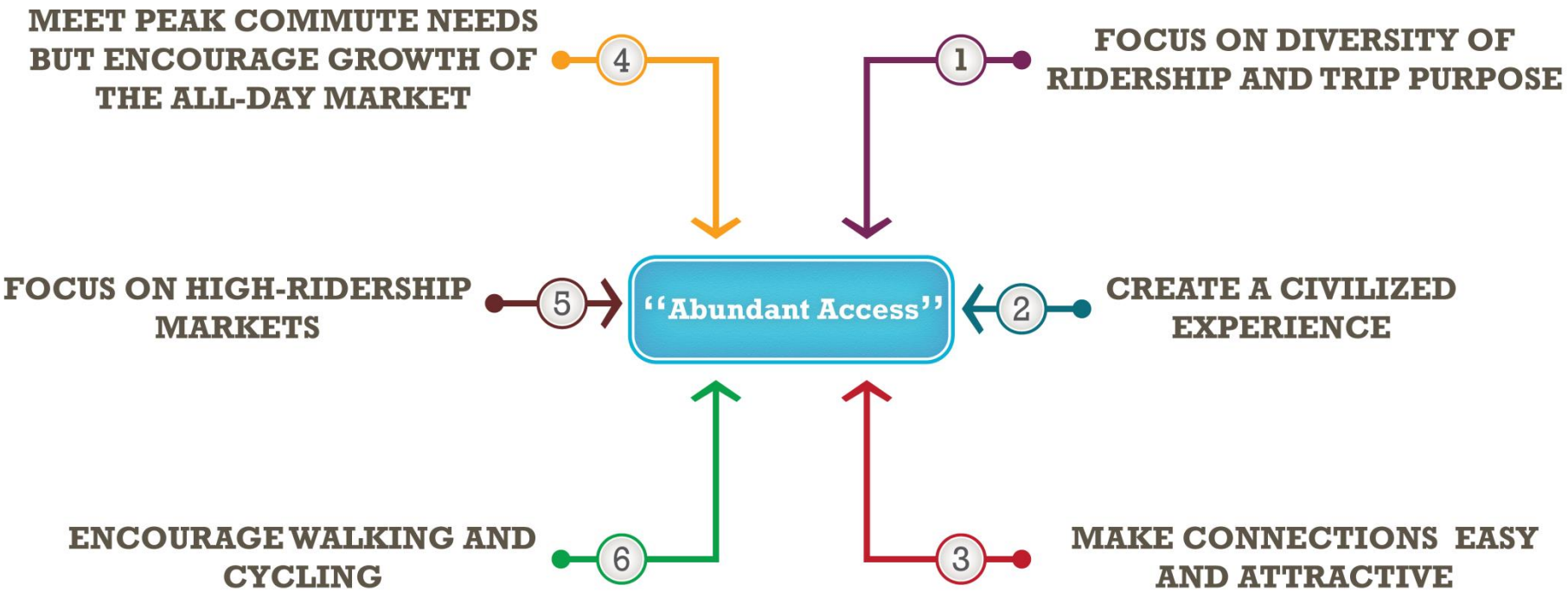


Planning to Implementation

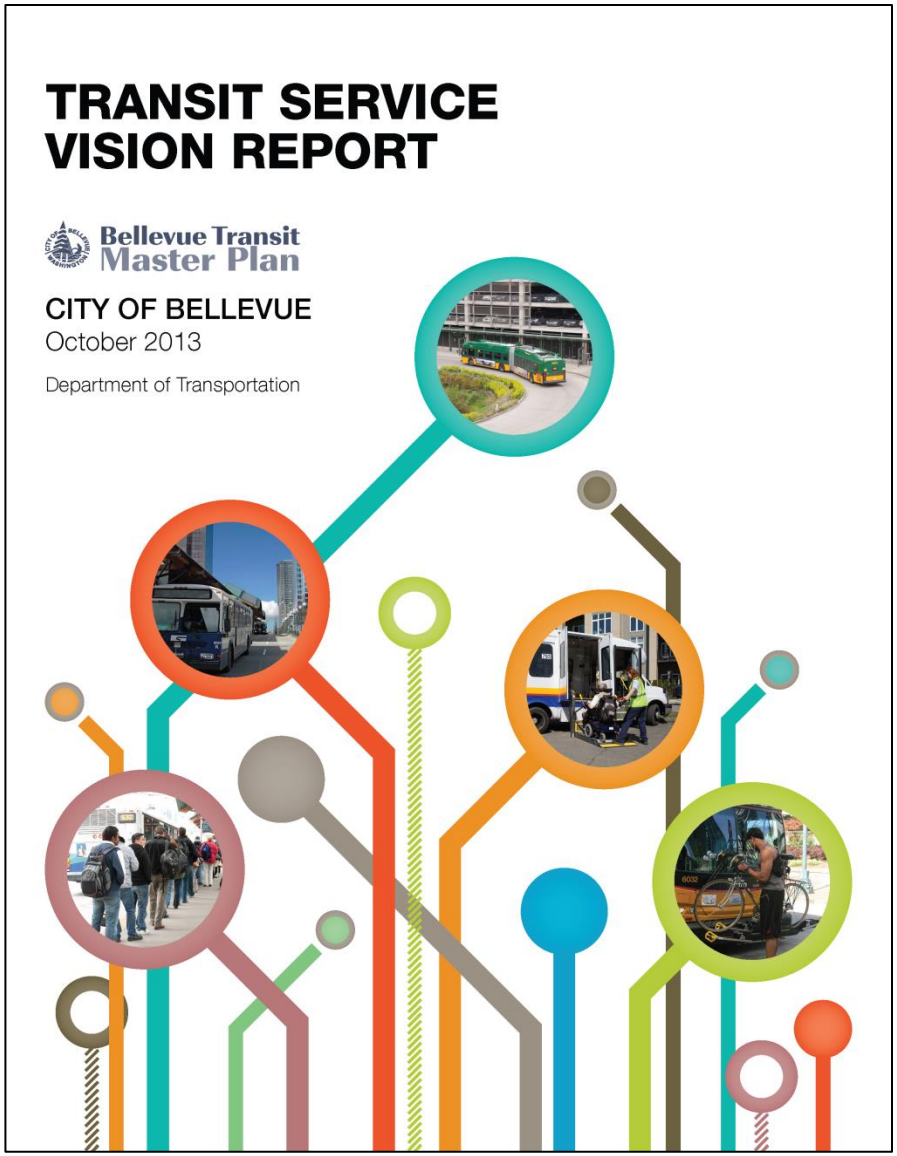
Bellevue City Council

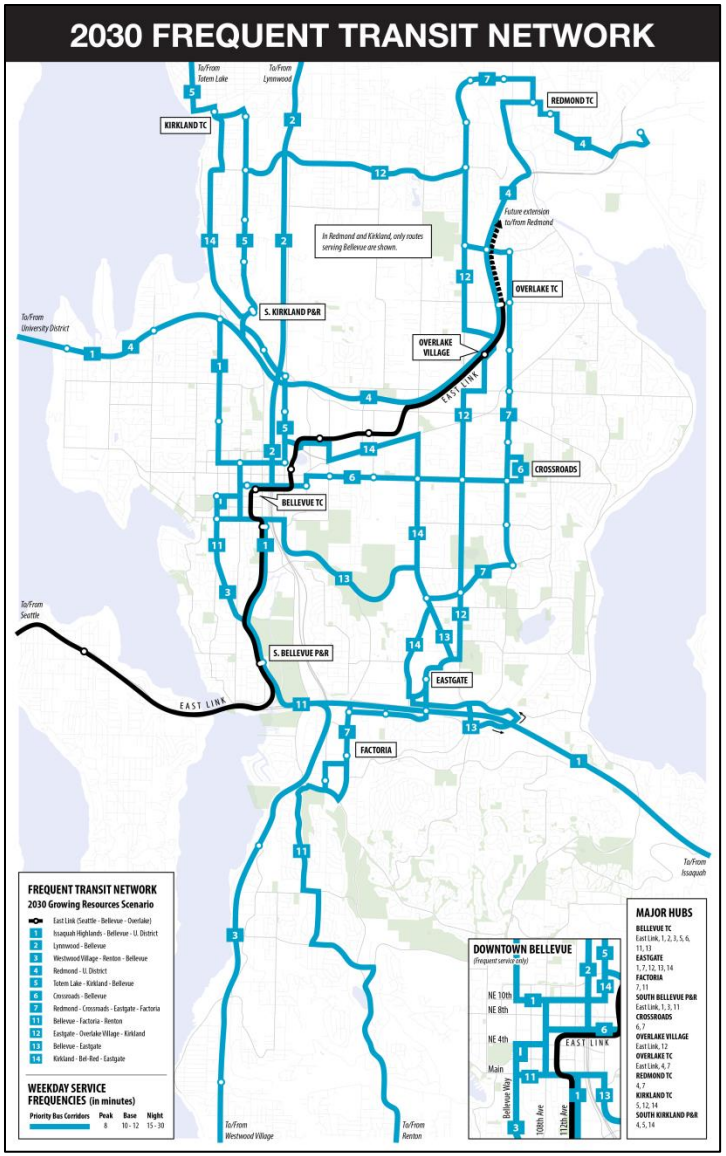


Members of the Planning, Arts, and Human Services Commissions and the Parks and Community Services Board are invited to all staff briefings on the TMP to the Transportation Commission.



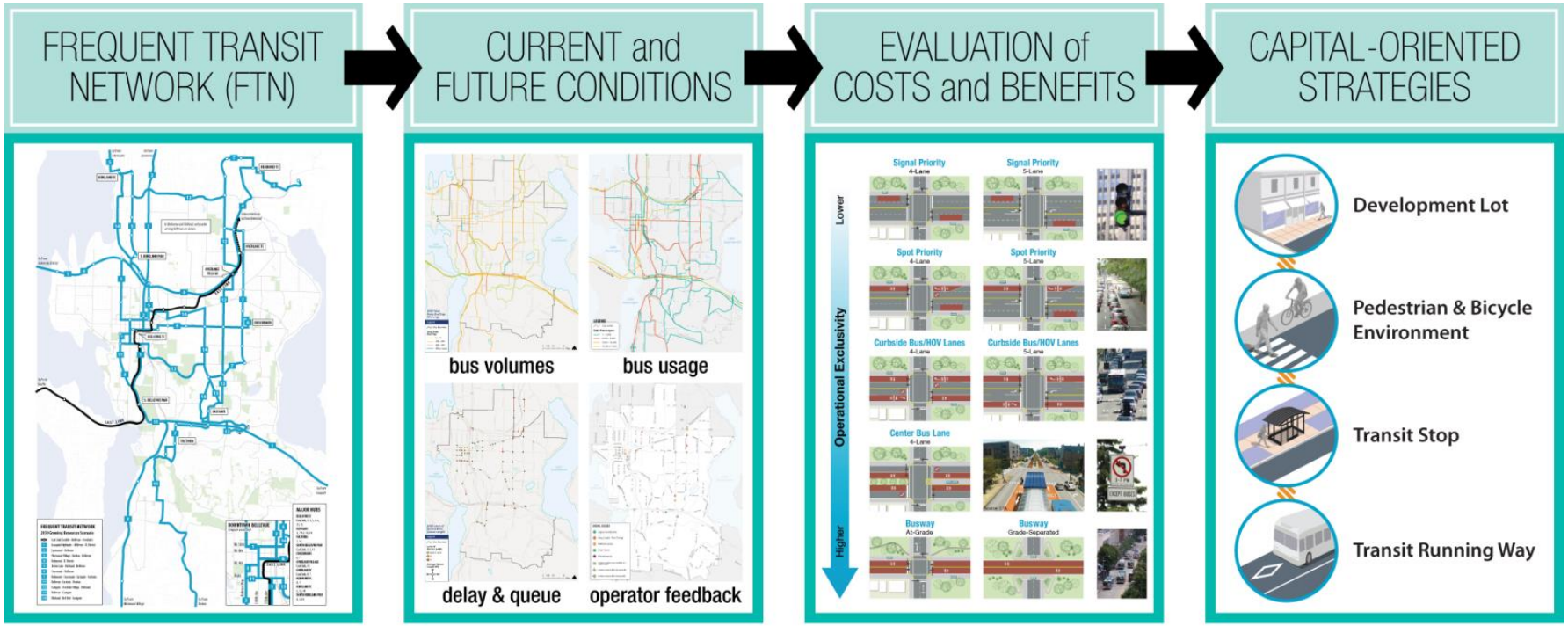
Service-Oriented Strategies





Bellevue Transit Master Plan

Service Vision Report (Oct 2013)



Where is bus service expected to be convenient, reliable, easy-to-use?

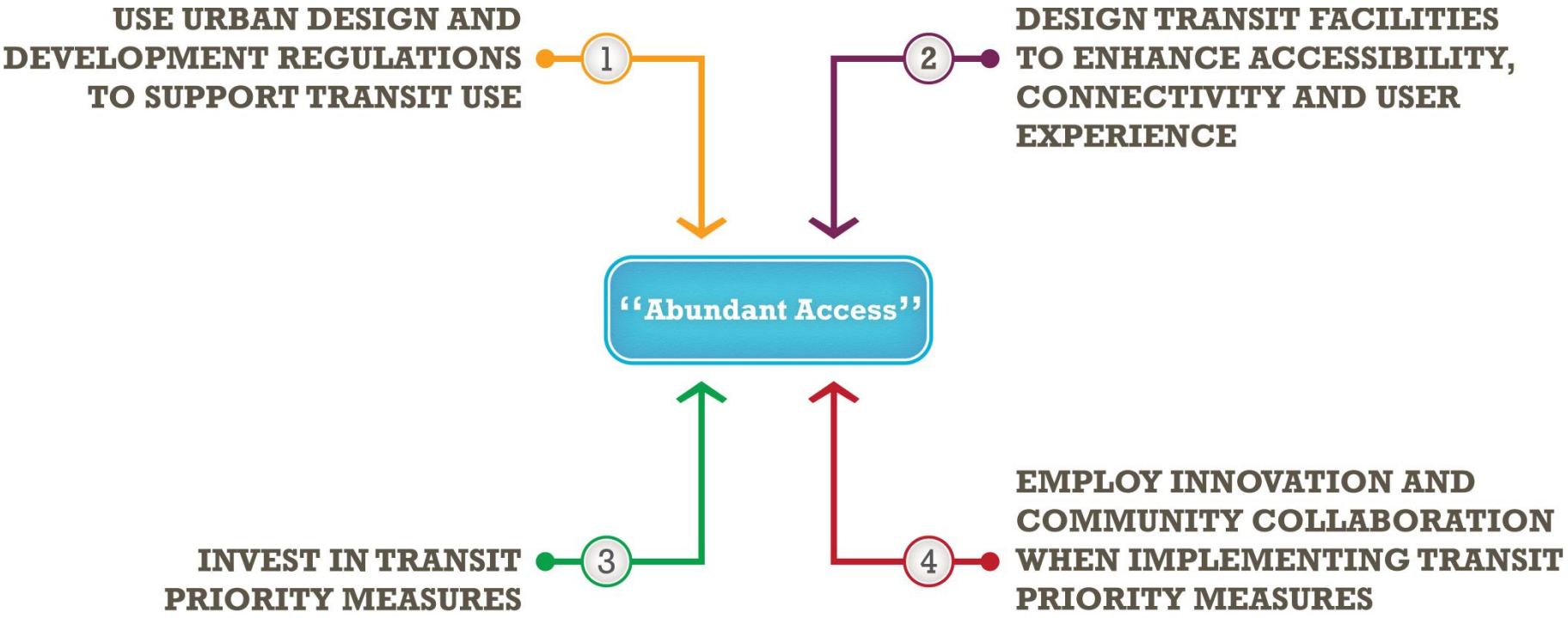
What are the current and future conditions on FTN corridors?

What are the costs and benefits of different levels of operational exclusivity?

What strategies can influence the public's decision to use transit?

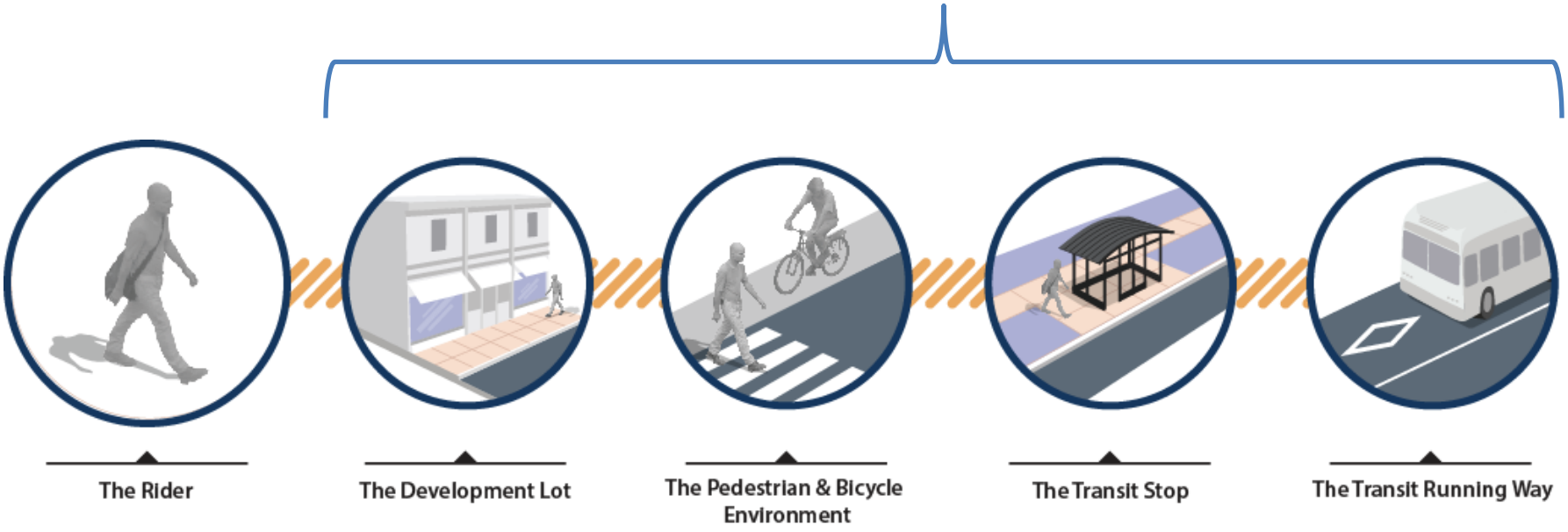
Bellevue Transit Master Plan

Capital Element Planning Process

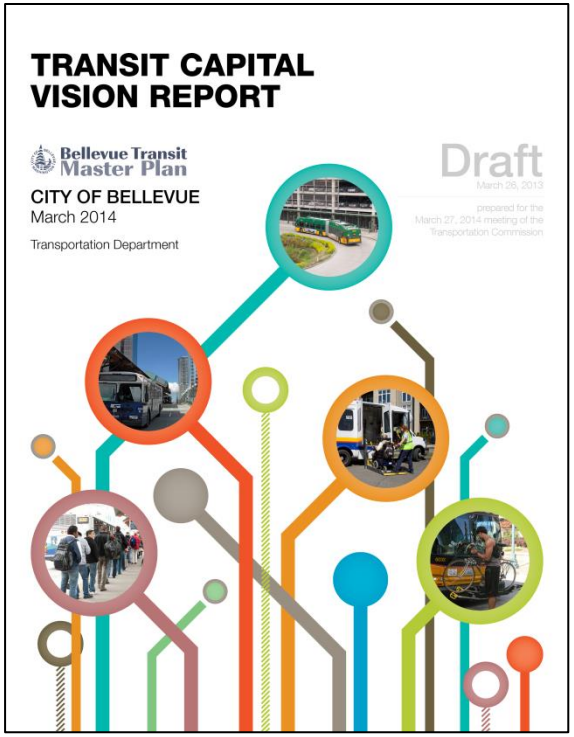


Capital-Oriented Strategies

City of Bellevue's Influence



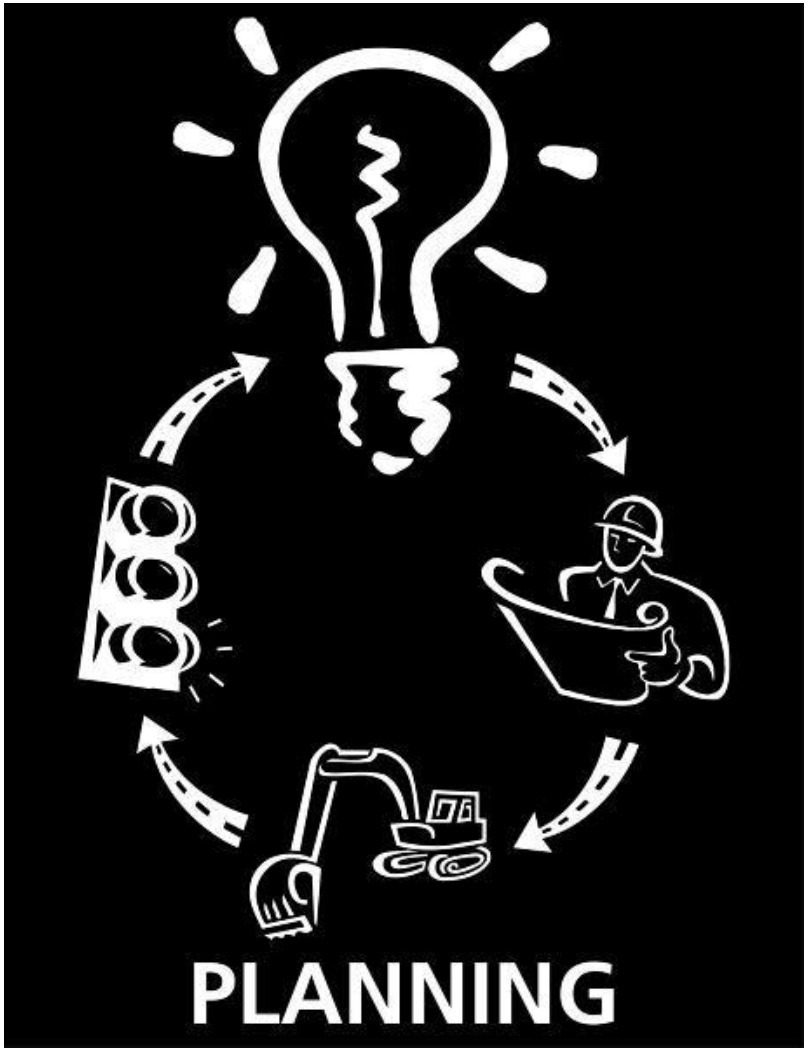
Considers the various types of infrastructure that support productive, accessible, efficient transit services in Bellevue and recommends investments that would help the City realize its proposed 2030 Frequent Transit Network.



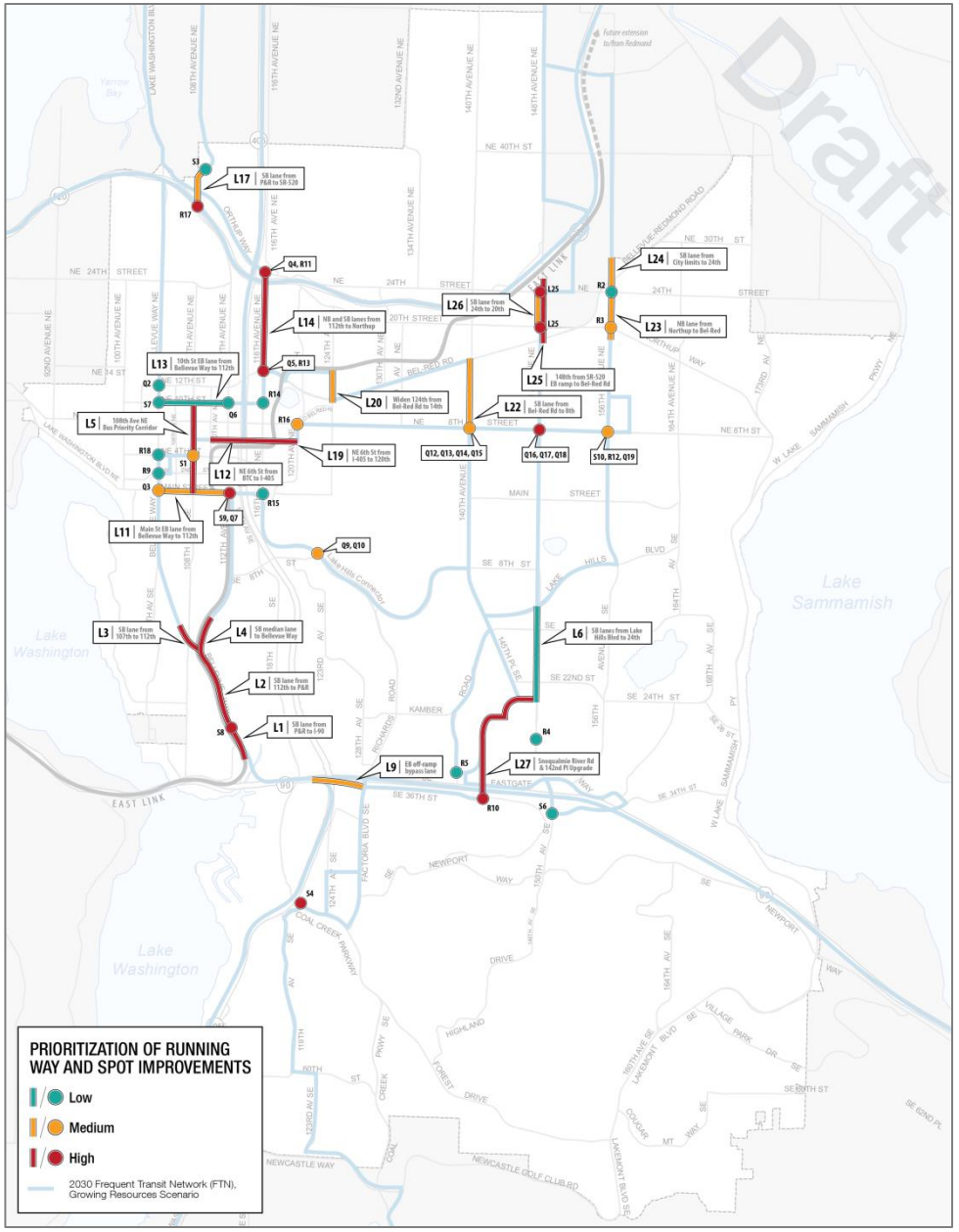
- Arterial HOV lanes
- Business Access Transit (BAT) lanes
- Queue jump
- Road construction
- Transit Signal Priority (TSP)
- Commuter parking facilities
- Shelters
- Layover facilities
- Pedestrian infrastructure
- Bicycle infrastructure

Bellevue Transit Master Plan

Draft Capital Vision Report



These projects are conceptual and the final details of design will be developed as the projects proceed further along in the implementation process.



TRANSIT RUNNING WAY

Bellevue Transit Master Plan

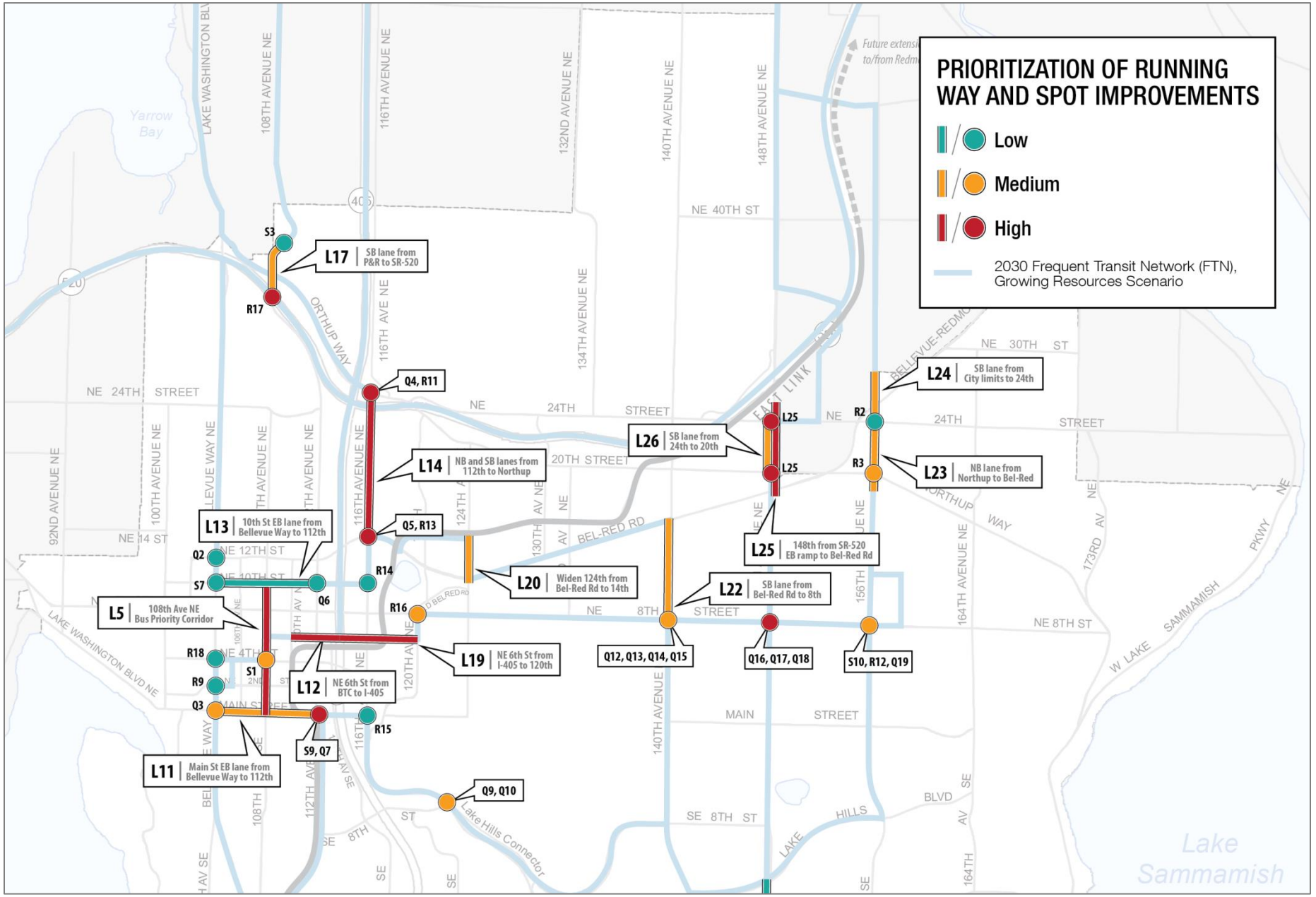
Speed & Reliability Projects

All of the projects have been ranked as high, medium, or low priority depending on the value they bring to improving transit speed and reliability on FTN corridors.

Preliminary Prioritization	Total Projects	Project Type	
		Running Way	Spot Improvement
High	20	10	10
Medium	21	8	13
Low	19	2	17
Total	60	20	40

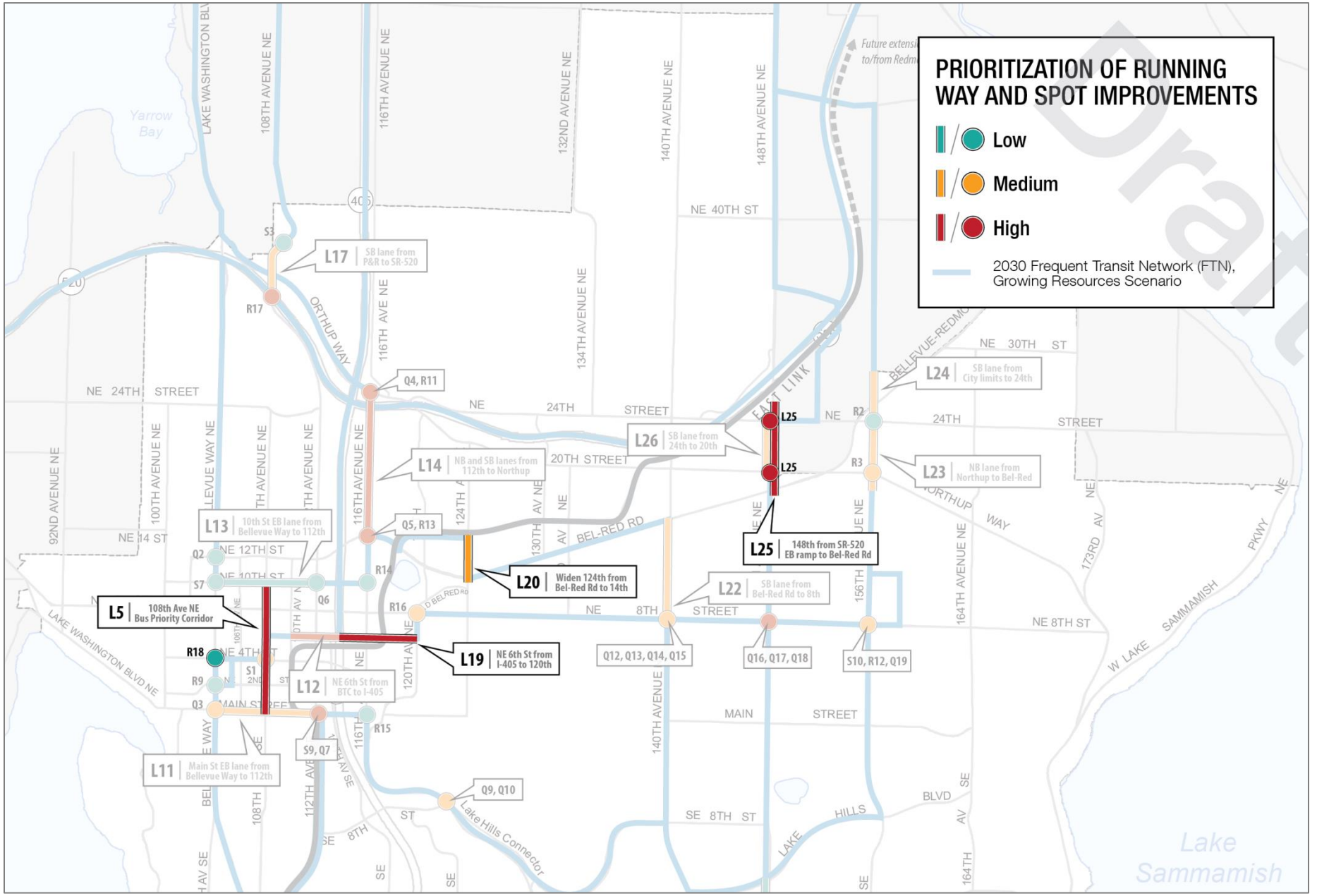
Prioritization Factors:

1. weekday transit ridership
2. weekday bus volumes
3. PM peak approach delay
4. PM peak approach queue length
5. intersection level-of-service



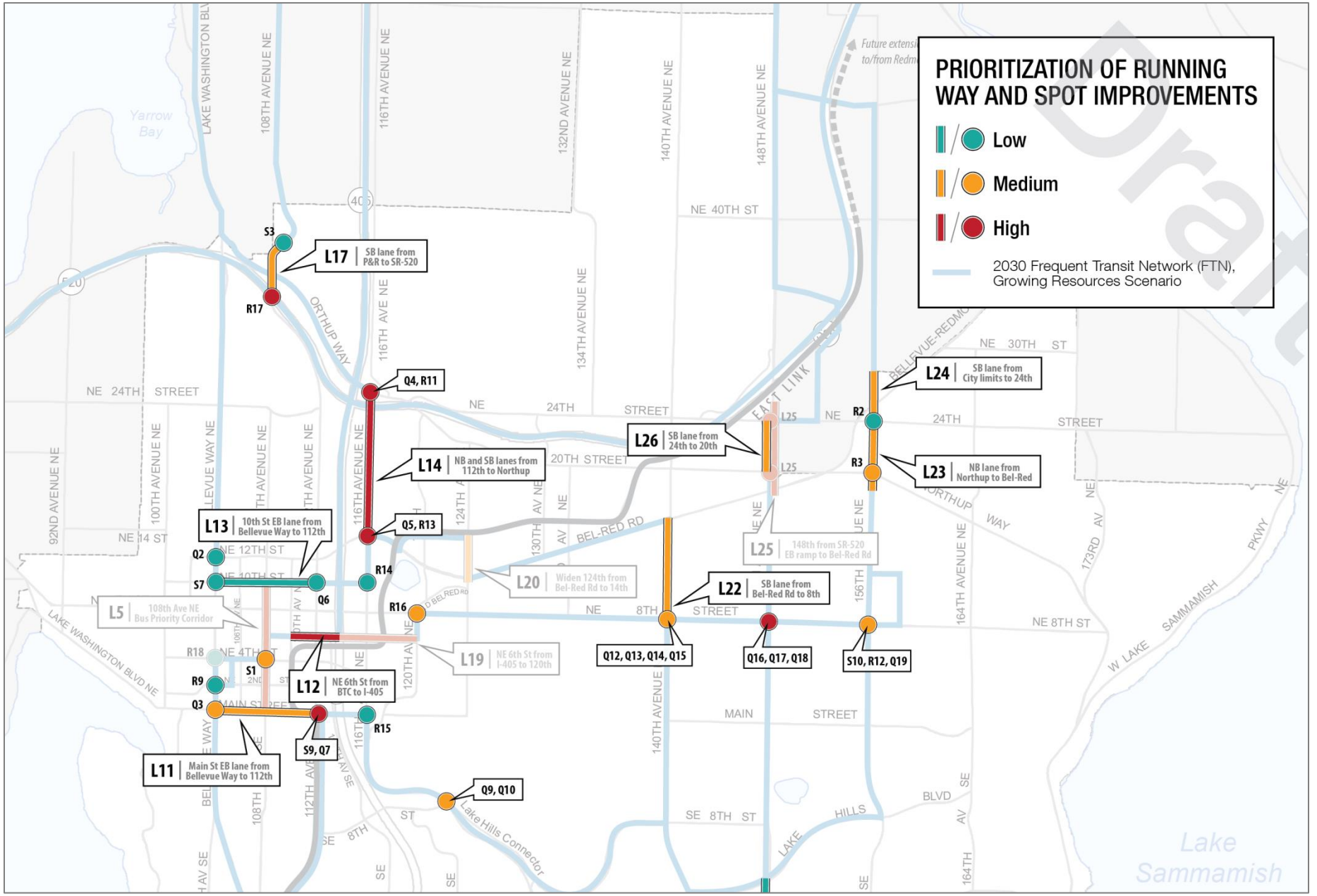
Bellevue Transit Master Plan

Bellevue North Projects



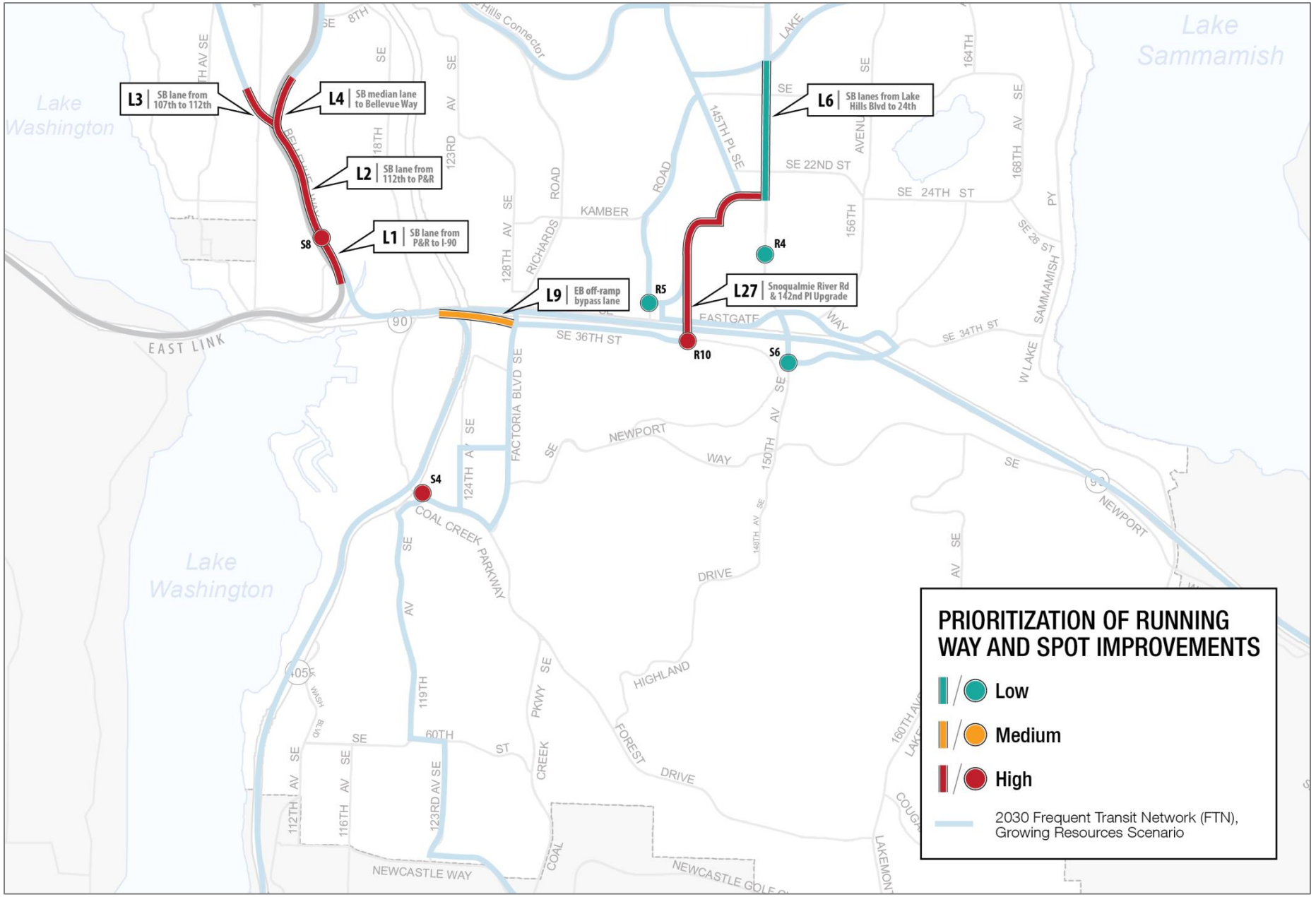
Bellevue Transit Master Plan

North (TFP/CIP Projects)



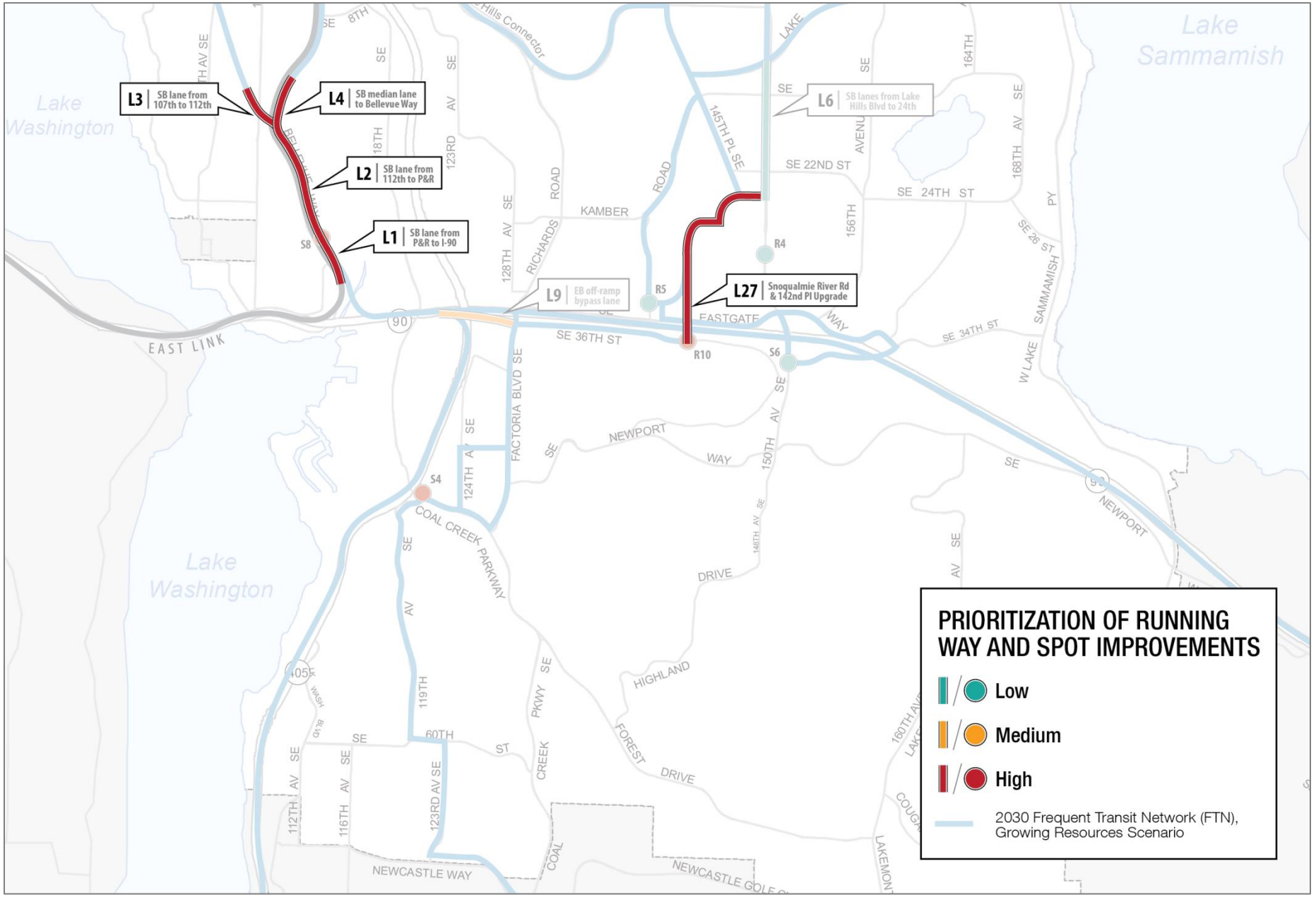
Bellevue Transit Master Plan

North (New Projects)



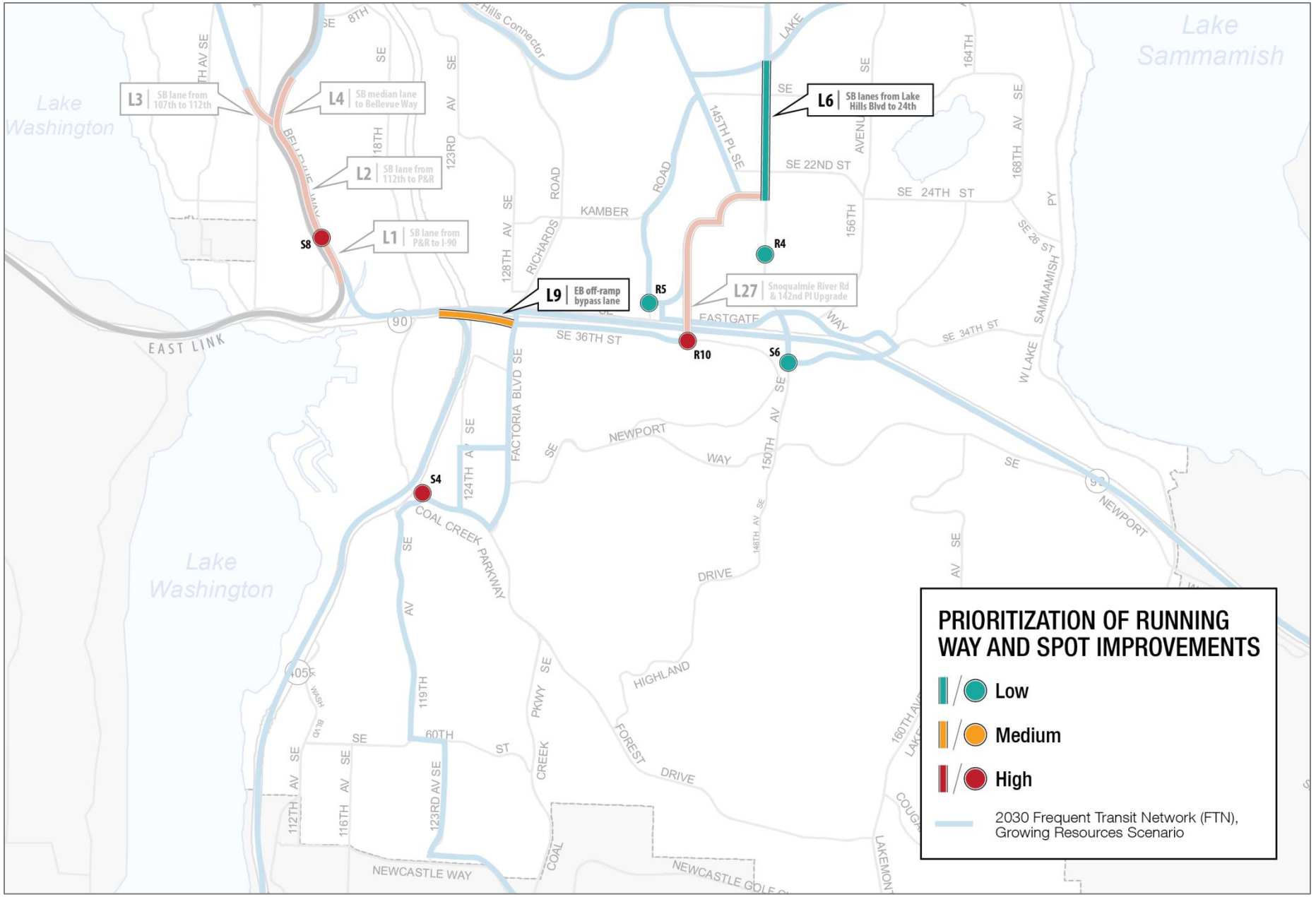
Bellevue Transit Master Plan

Bellevue South Projects



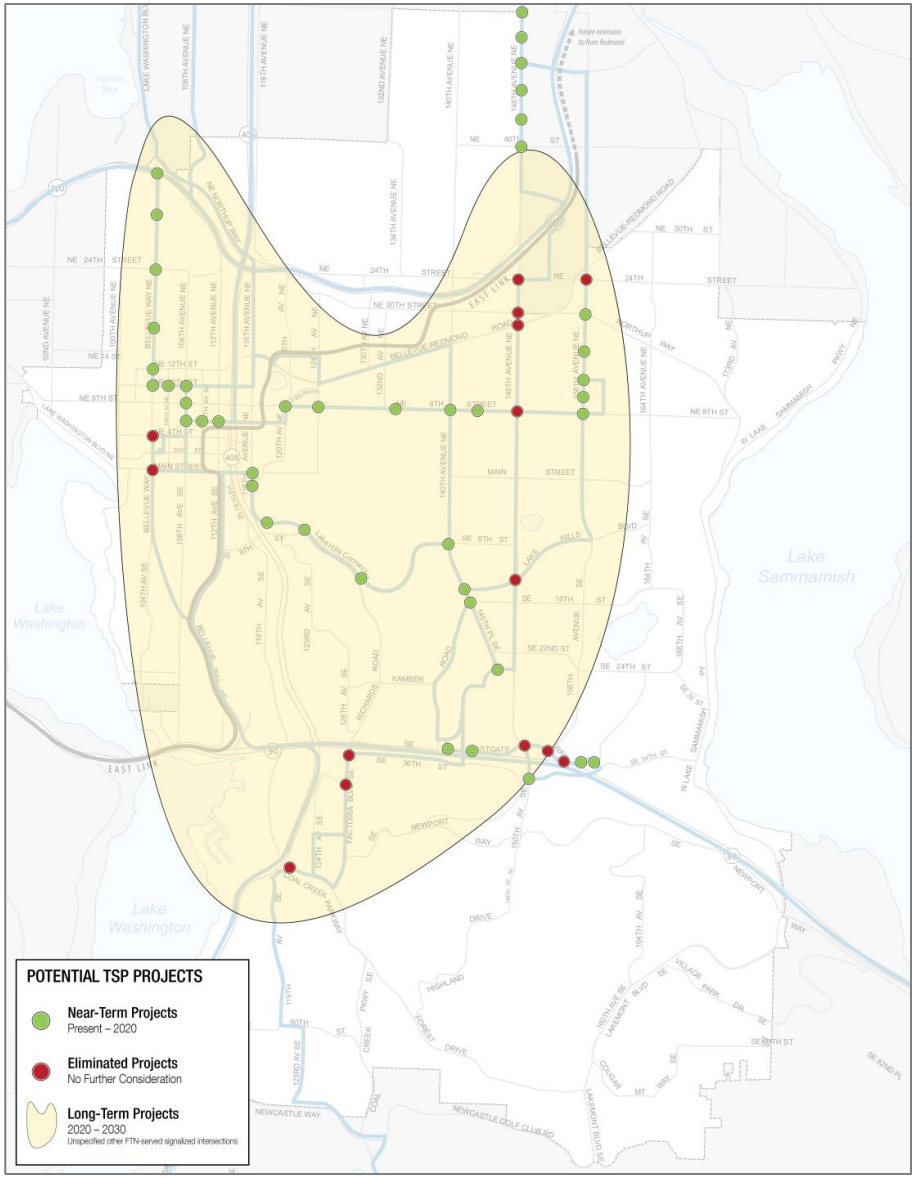
Bellevue Transit Master Plan

South (TFP/CIP Projects)



Bellevue Transit Master Plan

South (New Projects)



- **Near-Term Projects (Present – 2020):** Signalized intersections served by Route 271 and the RapidRide B Line that have not been eliminated by early feasibility screening.

- **Eliminated Projects:** Intersections eliminated from further consideration based on known signal and/or roadway limitations.

- **Long-Term Projects (2020 – 2030):** Unspecified number of remaining signalized intersections served by 2030 FTN routes.

TRANSIT RUNNING WAY

Bellevue Transit Master Plan

Transit Signal Priority

THE TRANSIT STOP

Bellevue Transit Master Plan

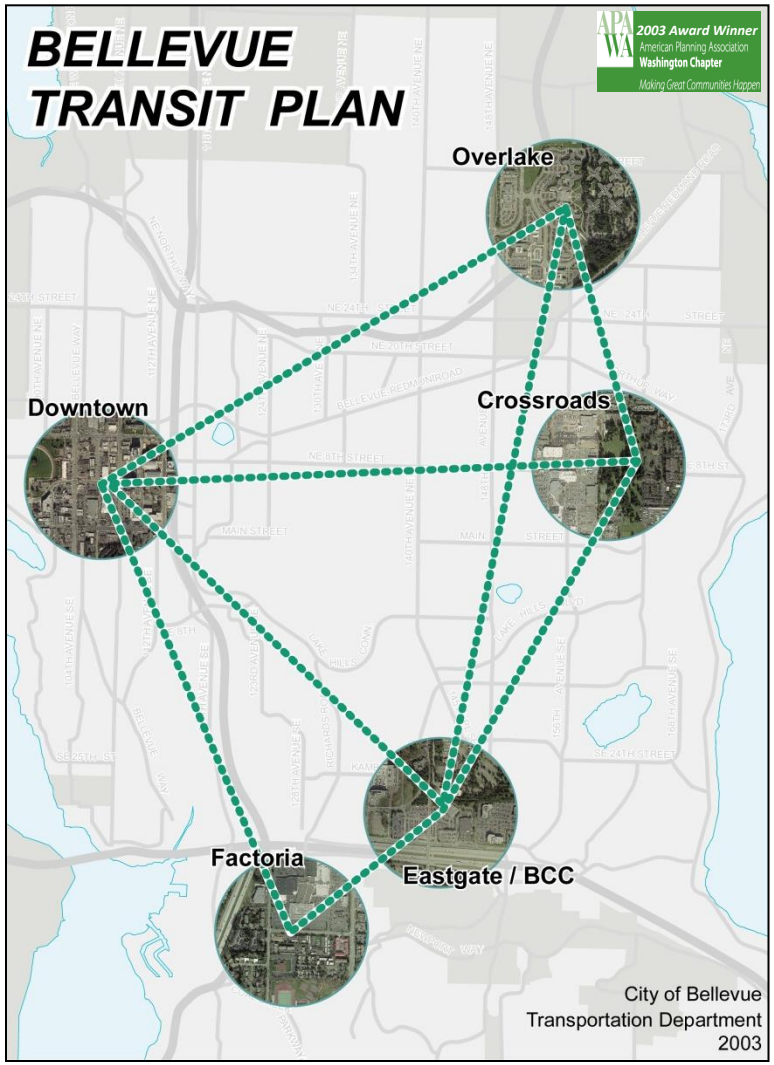
Park & Ride Facilities

Grace Lutheran Church

Bellevue Transit Master Plan

Leased Lot Facilities

Resolution No. 6859 (June 2, 2003)



Capital Projects (since 2003)

Eastgate Direct Access Ramps

Access Downtown

Eastgate P&R

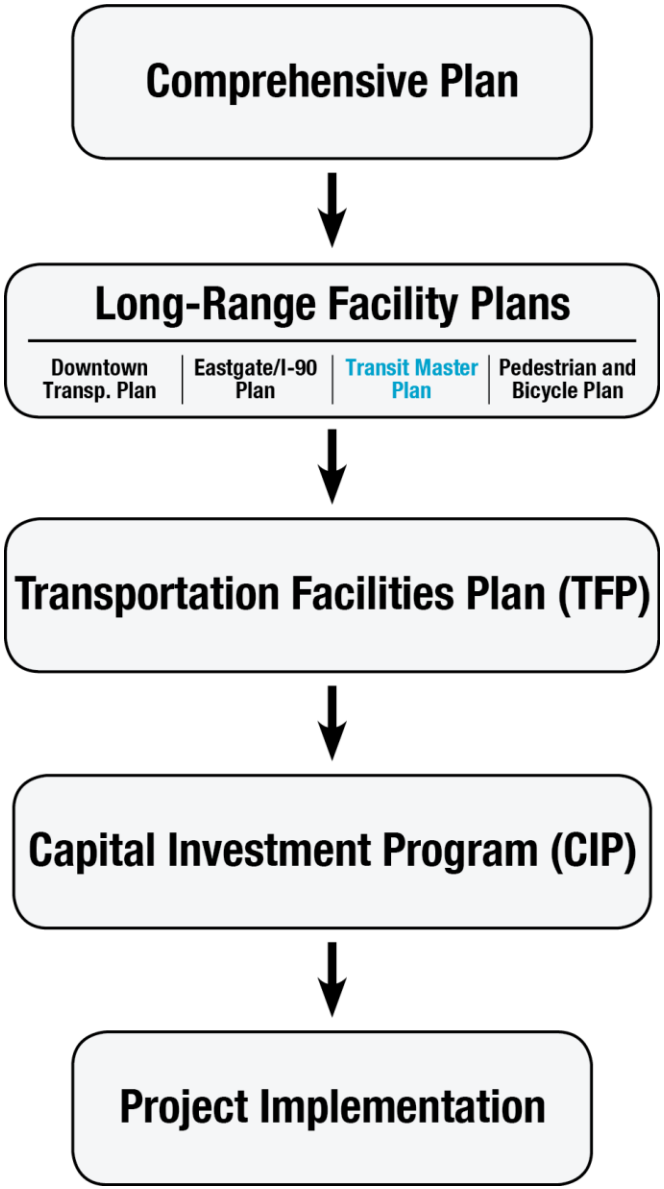
I-90 Two-Way Transit HOV

Bellevue Transit Center

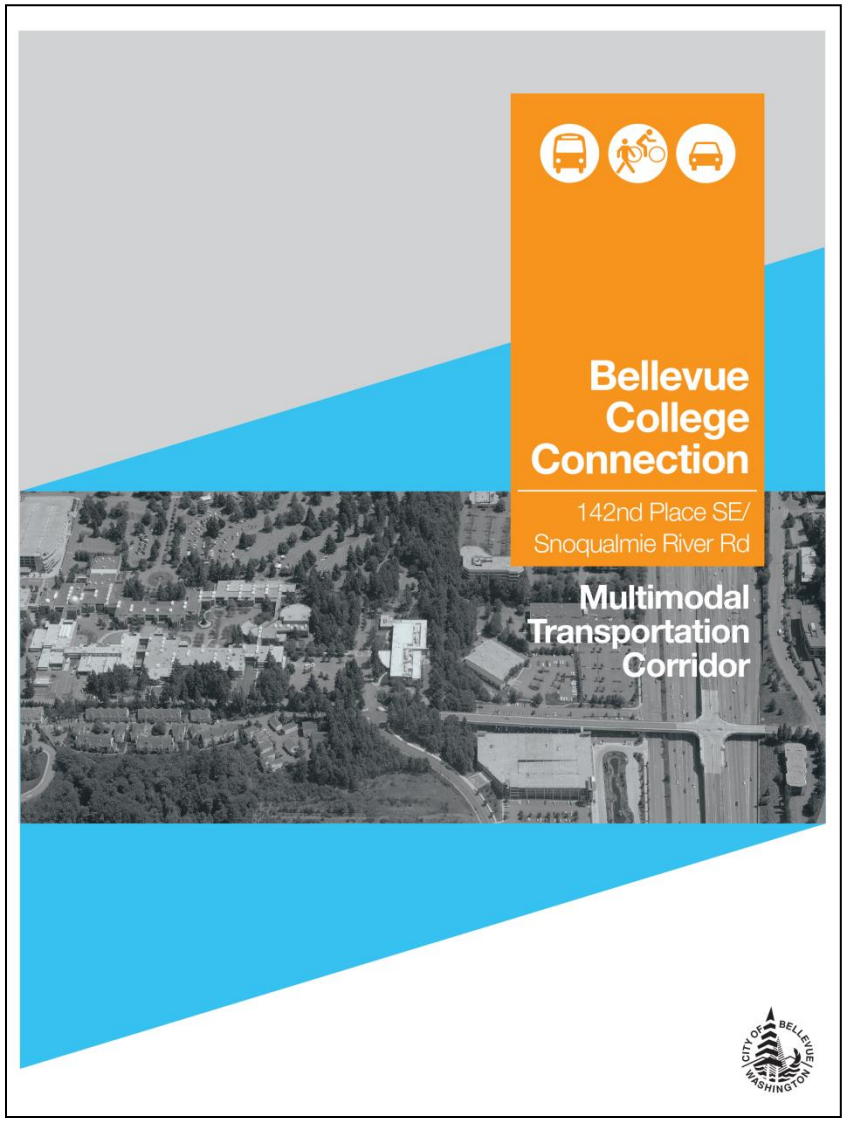
RapidRide B Line

Bellevue Transit Master Plan

2003 Transit Plan



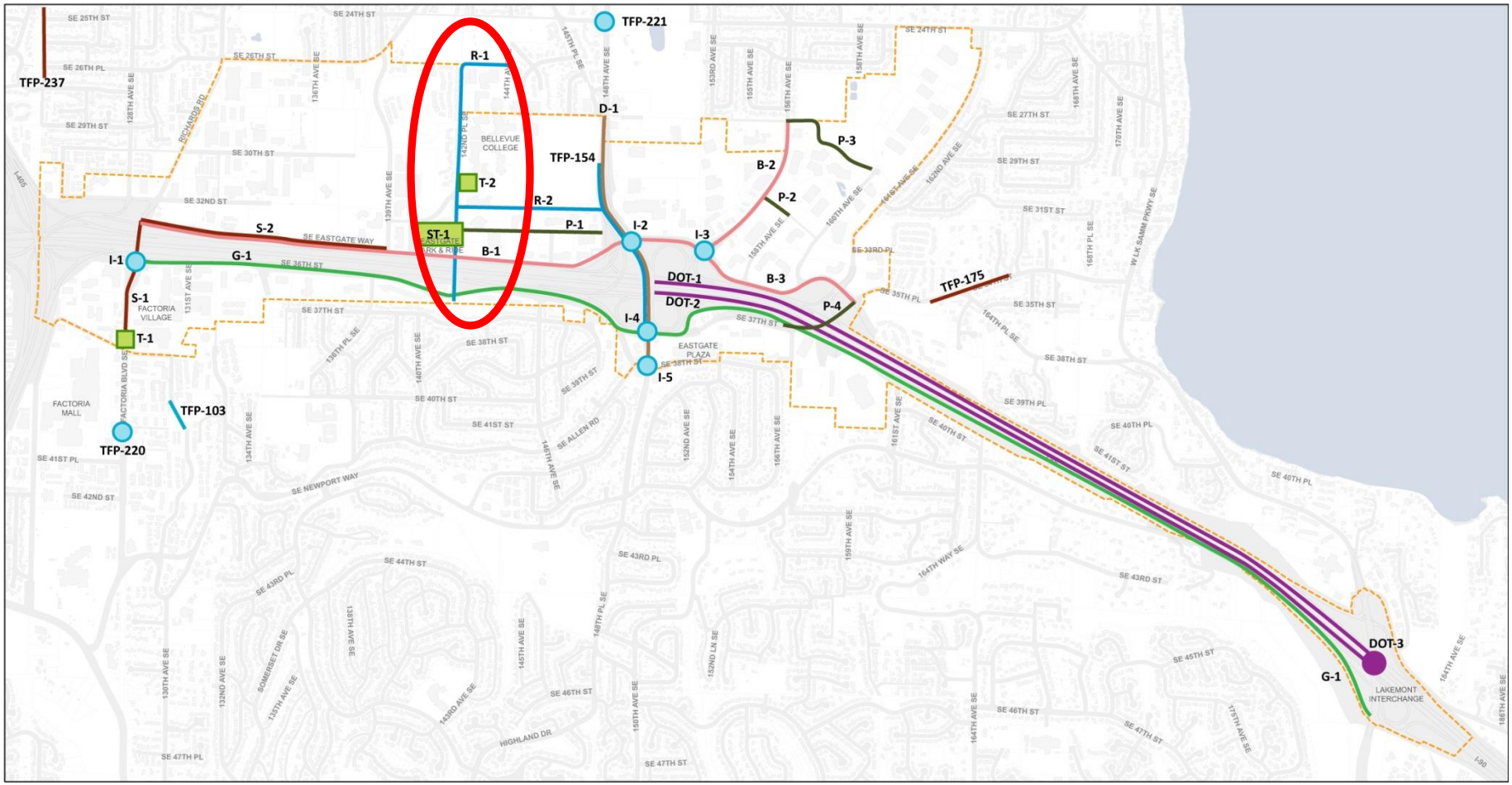
Planning to Implementation



The City of Bellevue requests Sound Transit modify its Long-Range Plan to include the following description for the Bellevue College Connection Project: Upgrade the Snoqualmie River Rd roadway surface and facilities to support very frequent transit service. Include stronger road surface, sidewalks, bicycle facilities, bus stops, and parking relocation components. Non-motorized improvements to the 142nd Place SE bridge are also included.

Bellevue College Connection

Eastgate/I-90
Land Use & Transportation Project



Bellevue Transit Master Plan

Eastgate/I-90 Project

142nd Place SE & SE 36th St (Existing Conditions)

142nd Place SE & SE 36th St (Preliminary Concept)

142nd Place SE & SE 32nd St (Existing Conditions)

142nd Place SE & SE 32nd St (Preliminary Concept)

Snoqualmie River Road (Existing Conditions)

Snoqualmie River Road (Preliminary Concept)

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2. **Council input informs the Commission's work finalizing the Vision Report at its May 8 meeting.**

http://www.bellevuewa.gov/bellevue-transit-plan.htm

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