



EASTGATE MOBILITY HUB VISION 2025

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This brochure outlines a conceptual vision for the transformation of the Eastgate Park-and-Ride facility into a regional mobility hub by the year 2025. The Eastgate Mobility Hub 2025 Phase I project is a partnership between King County Metro, the City of Bellevue, and Eastgate stakeholders including WSDOT and Sound Transit. These partners share a vision of transforming the Eastgate Park-and-Ride into an integrated mobility hub with a broad range of first- and last-mile access and transportation options and amenities that support fixed route transit investments. These improvements will be leveraged by enhanced information, customer facilities, and managed parking.

The Eastgate Park-and-Ride facility is a dynamic site, with:

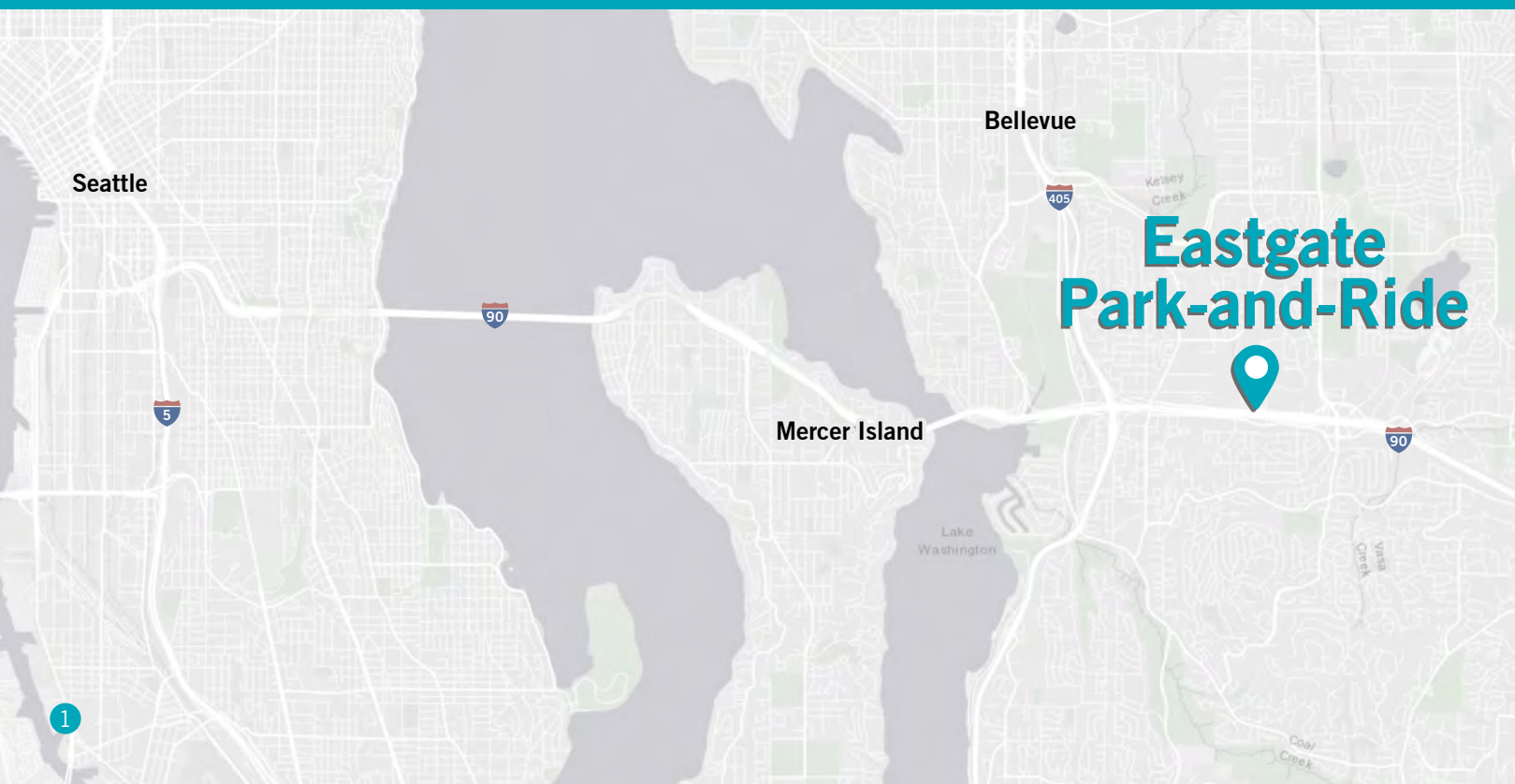
- 17 local and regional express bus routes, as well as public and private shuttles;
- A five-story parking garage and surface parking lots providing 1,614 parking stalls for transit riders connecting from farther away;
- Nearby Bellevue College, with an annual enrollment of nearly 30,000 students and 1,500 employees;
- Major employers and human service providers in the greater Eastgate area; and
- Extensive bus infrastructure, including center access ramps, layover spaces, and electric bus charging capability.

Ongoing and future transportation improvements in the area include regional bike paths, expansion of the local bike lane network, introduction of RapidRide bus rapid transit service, and Link light rail service.

The design concepts outlined in this brochure are the result of a year-long partnership between King County Metro, the City of Bellevue, and Eastgate stakeholders. This work was guided by stakeholder interviews and the results of an all-day design workshop held in December 2018 with agency representatives, community members, area employers, project consultants, and mobility service providers. Eastgate Park-and-Ride is owned by WSDOT and operated by King County Metro Transit, resulting in some limitations on activities allowed on the property. Legislative action may be required to deliver some elements of the vision described in this document.

CONTENTS

| | |
|-------------------------------|----|
| What is a Mobility Hub? | 2 |
| Site Plan and Features | 3 |
| Conceptual Rendering | 5 |
| Mobility Hub Benefits | 7 |
| Implementation Strategy | 11 |



WHAT IS A MOBILITY HUB?

Mobility hubs are active spaces where a variety of multimodal transportation options, information resources, placemaking features, and traveler amenities converge in a well-designed, publicly accessible space to support a variety of different types of trips.

Mobility hubs are more than just transit stations or park-and-rides—mobility hubs are safe, comfortable, convenient, accessible places to connect smoothly and easily between transit service and other travel modes. A successful mobility hub design should not only organize the space but also prioritize the needs of different people based on the

vision, mission, and objectives of the local community and transportation agencies.

Mobility hubs provide an excellent platform for supporting more equitable access to transportation options, and for advancing new public and private mobility services and partnerships. They are important points of entry into the regional public transportation network for many travelers, providing a valuable opportunity to create an enjoyable user experience and build a strong relationship between the community and transportation providers.



SITE PLAN AND FEATURES



SPACES DESIGNED FOR PEOPLE

1. Enhanced pedestrian environment for easy connections between the transit passenger waiting area and 140th Avenue SE
2. Enlarged plaza space with comfort and convenience improvements such as lighting, weather protection, real-time arrival information, restrooms, food vending, and placemaking
3. Enhanced connection along 142nd Place SE between Bellevue College, Eastgate Transit Center and I-90 freeway flyer stops with wide covered sidewalk and stairwell on the western side, enhanced information, and wayfinding elements
4. Flexible space that can be used for pick-up/drop-off, mobile vending, or other uses as the mobility hub evolves
5. Pedestrian safety and circulation enhancements, including new mid-block crossing on 140th Avenue SE



PUBLIC TRANSIT SERVICE

6. Transit connections to downtown Bellevue, Seattle, University District, and Issaquah
7. Future rapid bus service connecting Eastgate with Renton and Overlake (Redmond)
8. Designated area for Metro operated on-demand services connecting transit passengers with the greater Eastgate area, such as microtransit or Metro shuttles
9. Centrally located ADA Paratransit boarding area
10. Bus layover on 140th Avenue SE



ENHANCED INFORMATION

11. Multi-language interactive information kiosks to help people find nearby amenities, use transit and other mobility options, or buy an ORCA card
12. Simple, clear wayfinding elements throughout the Mobility Hub



BICYCLE AMENITIES

13. Buffered bike lanes on Eastgate Way
14. Uphill protected bike lane on 142nd Place SE, enhancing comfort and safety for people riding bicycles
15. Secure bicycle parking



MICROMOBILITY HUBS

16. Designated locations for shared mobility options, such as e-bikes and scooters, to keep spaces organized and provide easy access at key locations



PRIVATE MOBILITY OPTIONS

17. Designated pick-up/drop-off zone for private employer shuttles and Transportation Network Company (TNC, e.g., Lyft, Uber) services on 140th Avenue SE



SUSTAINABILITY FEATURES

18. Electric bus and vehicle charging
19. Green "living" wall on south-facing wall of parking garage



MULTI-USE PARKING

20. Priority locations for carpool and short-term parking
21. Designated spaces for rideshare vehicle parking
22. Fully managed parking so that space is available when you need it—for a few hours or the whole day—with convenient, integrated payment methods
23. Parking occupancy information so you know if there's space before entering the garage



FUTURE DEVELOPMENT WITH A MIX OF USES

24. Future development with a mix of uses: residential, retail, and office space, both supporting and benefitting from the transportation options and opportunities available at the Eastgate Mobility Hub

LEGEND

- | | | | |
|--|-----------------------------------|--|------------------------------------|
| | Pick-Up/Drop-Off, Vehicle Staging | | Weather Protection |
| | Electric Vehicle Charging | | Information Kiosks |
| | Carpool Parking | | Bike Lockers |
| | Car-Share Parking | | Parking Payment |
| | Short-Term Parking | | Micro Mobility Hub |
| | ADA Parking | | Public Art Installation |
| | Sidewalks | | Real-Time Parking Information Sign |
| | Plaza | | Potential TOD/New Street Network |

LEGISLATIVE ACTION MAY BE REQUIRED TO DELIVER SOME ELEMENTS OF THE VISION DESCRIBED IN THIS DOCUMENT.



CONCEPTUAL RENDERING

EASTGATE 2025 VISION // By 2025, Eastgate Park-and-Ride will be transformed into an integrated mobility hub with a broad range of first- and last-mile access and transportation options and amenities that support fixed-route transit investments, leveraged by enhanced information, customer facilities, and managed parking.



WHY CREATE A MOBILITY HUB?

The Eastgate Mobility Hub will increase accessibility, enhance user experience, and provide smooth and easy connections among various mobility options for people who live, learn, and work in the Eastgate Mobility Hub area.

LOCAL AND REGIONAL TRANSPORTATION BENEFITS

Eastgate Mobility Hub is strategically located near I-90, in close proximity to Bellevue College, major employers, recreational opportunities and social service providers. This makes it a busy and sometimes congested place, but also a perfect candidate for the benefits of a mobility hub, allowing more people to access more locations in the region without needing to get in their car.

The Mobility Hub will offer new and enhanced amenities, improving the experience for those already using it and reducing barriers for those who currently don't or can't. With improved transit on the horizon, it will be even more important for people to get to and from Eastgate Mobility Hub without driving alone, and the additional first- and last-mile options offered by the mobility hub will provide more people with access.

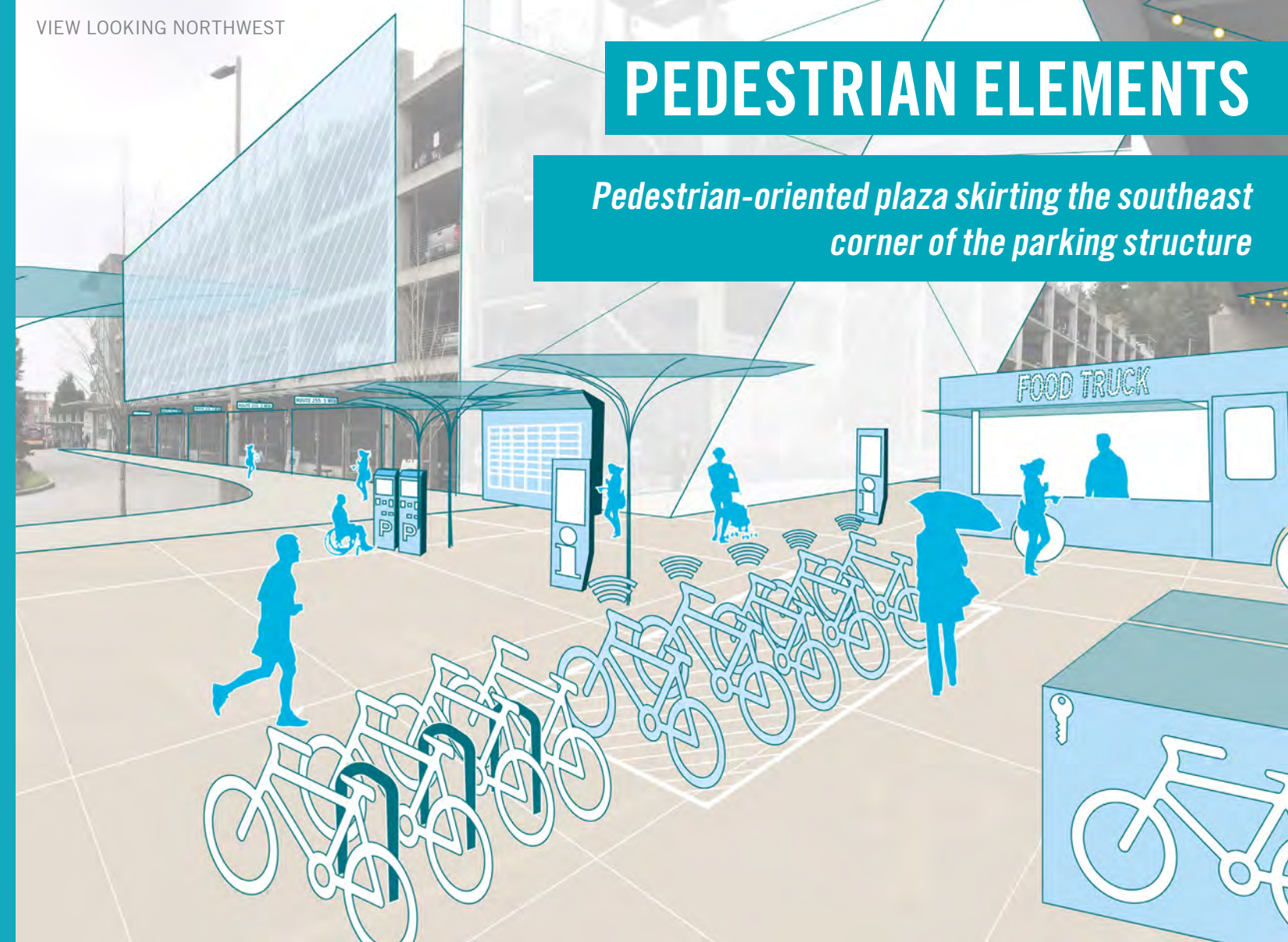
SUSTAINABILITY BENEFITS

The Eastgate Mobility Hub is about making it easier for more people to move about the region using transit and other mobility options. This directly translates to a more sustainable Eastgate:

- Enhanced equity by expanding access and offering new options to meet diverse travel needs;
- Greenhouse gas reduction from shifting more people to transit and non-drive-alone travel modes, as well as increased use of electric buses and automobiles;
- Better health outcomes from increased use of safer, more comfortable bicycle and pedestrian elements; and
- Economic and community development benefits by activating the site and catalyzing adjacent Transit-Oriented Development (TOD) opportunities.

The current and future residents, workers, and students in the Eastgate area will all benefit from an enhanced community and transportation hub at the Eastgate Mobility Hub. Rather than being a place that people simply pass through, people will experience the mobility hub and its amenities as a welcoming community asset where they feel safe and comfortable.

VIEW LOOKING NORTHWEST



PEDESTRIAN ELEMENTS

Pedestrian-oriented plaza skirting the southeast corner of the parking structure

CONNECTIONS

Multimodal connection improvements and transit layover space on 140th Avenue SE



VIEW LOOKING NORTH

VIEW LOOKING EAST

TECHNOLOGY

Location of technology elements in and around the Eastgate Mobility Hub

M Mobile Applications

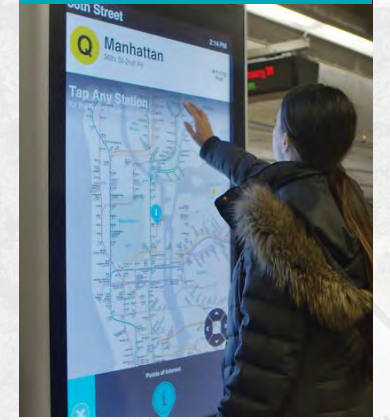


i Real-Time Transit Arrival Information



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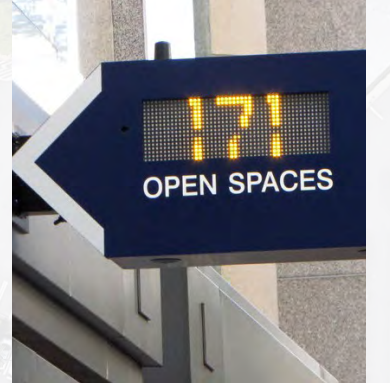
i Interactive Information Kiosks and Public Wifi



M Micromobility Hub



P Real-Time Parking Availability Signage



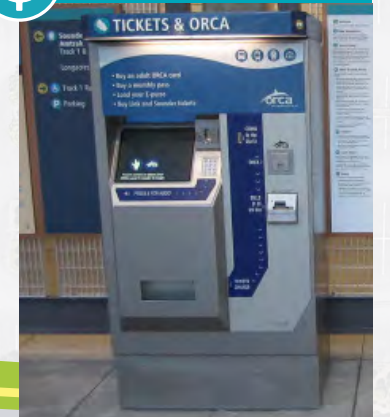
E Electric Vehicle Charging



E Bus Charging



\$ Payment Kiosks



IMPLEMENTATION TIMELINE

Transforming Eastgate Park-and-Ride into an integrated mobility hub will depend on the coordination and work of many partners, including Metro, Bellevue, Sound Transit, WSDOT, and other stakeholders. Eastgate Park-and-Ride is owned by WSDOT and operated by King County Metro Transit, resulting in some limitations on activities allowed on the property.

Legislative action may be required to deliver some elements of the vision described in this document. Project partners will deliver mobility hub elements in several ways:

ADOPTED/FUNDED MOBILITY HUB ELEMENTS

PARKING MANAGEMENT

- Permit parking - Metro / 2019
- Real-time parking information pilot - Metro / 2020-2021
- Planning for fully managed parking - Metro / 2019-2021

BICYCLE AND PEDESTRIAN INFRASTRUCTURE

- Eastgate Way buffered bike lane implementation - Bellevue / 2019-2020
- Secure bike parking expansion - Metro / 2020-2023
- Mountains to Sound Greenway implementation - Bellevue / 2022-2024

TRANSIT EXPANSION

- Transit Hubs Needs Assessment planning study - Metro / 2019-2021
- Bellevue College Connector planning/design - Bellevue / 2019-2021
- RapidRide implementation at Eastgate - Metro / 2019-2024
- South Kirkland - Issaquah Link planning, design and implementation - Sound Transit / 2026-2041

INNOVATIVE MOBILITY PROJECTS AND PILOTS

- First/last-mile service pilots - Metro / 2019-2021
- Micromobility hubs planning - Metro / 2019
- Free-floating carshare parking pilot - Metro / 2019
- Bikeshare/micromobility pilot - Bellevue / 2019-2021

TECHNOLOGY ELEMENTS

- Common carrier locker pilot - Metro and partners / 2019-2021
- ORCA NextGen transit fare payment upgrades - Metro and transit partners / 2019-2023

PROPOSED MOBILITY HUB ELEMENTS

MULTIMODAL SPACE ON 140TH AVENUE SE 2019-2026

- Designated zone for private employer shuttles and TNCs
- Infrastructure improvements and passenger amenities

PEDESTRIAN PLAZA AT SE CORNER OF GARAGE 2021-2025

- Concessions and vending
- Eastgate plaza and wayfinding
- Green wall
- Public art

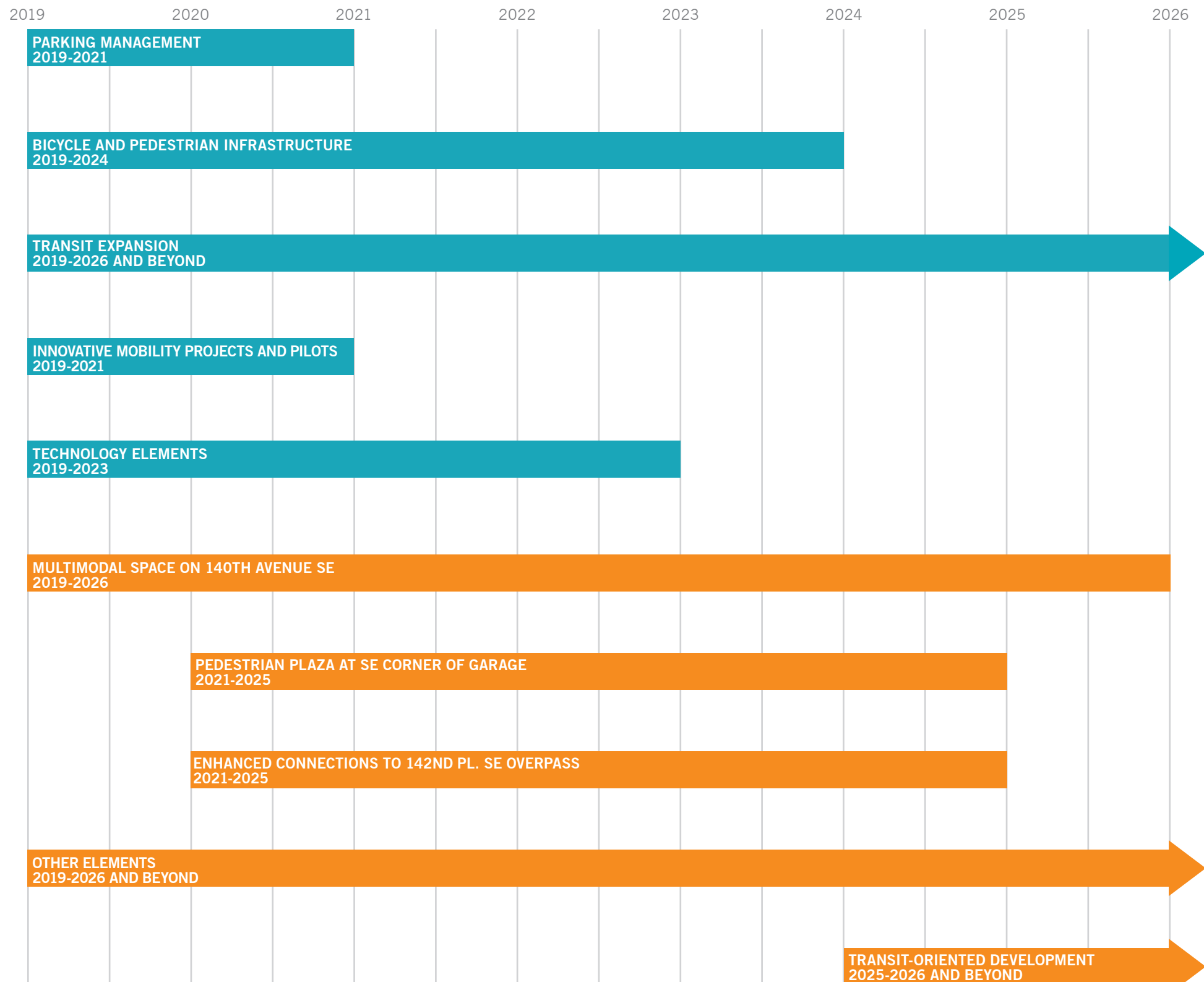
ENHANCED CONNECTIONS TO 142ND PL. SE OVERPASS 2021-2025

- Bellevue College Connector implementation
- Enhanced stairway up to 142nd Pl. SE

OTHER ELEMENTS 2019-2026 AND BEYOND

- Common carrier lockers
- Electric vehicle charging
- Real time transit information
- Kiosks
- Public wifi and personal device charging

TRANSIT-ORIENTED DEVELOPMENT 2025-2026 AND BEYOND



THANK YOU TO PARTICIPATING EASTGATE STAKEHOLDERS:

Bellevue College

Bellevue Downtown
Association

Car2Go

Cascade Bicycle Club

Chinese Information
and Service Center

City of Bellevue

Expedia

HopeLink

King County Metro

Lime

Lyft

Mountains to Sound
Greenway Trust

ReachNow

Sea Mar Bellevue
Medical Clinic

Sound Transit

T-Mobile

Uber

Urban Renaissance
Group

Washington State
Department of Ecology

Washington State
Department of
Transportation

EASTGATE MOBILITY HUB PROJECT TEAM:



King County
METRO

King County Metro

Rachel Wilch

Tristan Cook

Jean Paul Velez

Daniel Rowe

Akshali Gandhi

Stephanie Yu



City of Bellevue

Chris Long

Franz Loewenherz

Steve Marshall

CONSULTANT TEAM:

N NELSON
NYGAARD

Perkins&Will