Grand Connection

Identification of Council's Preferred Interstate 405 Crossing Option

Bellevue City Council Study Session
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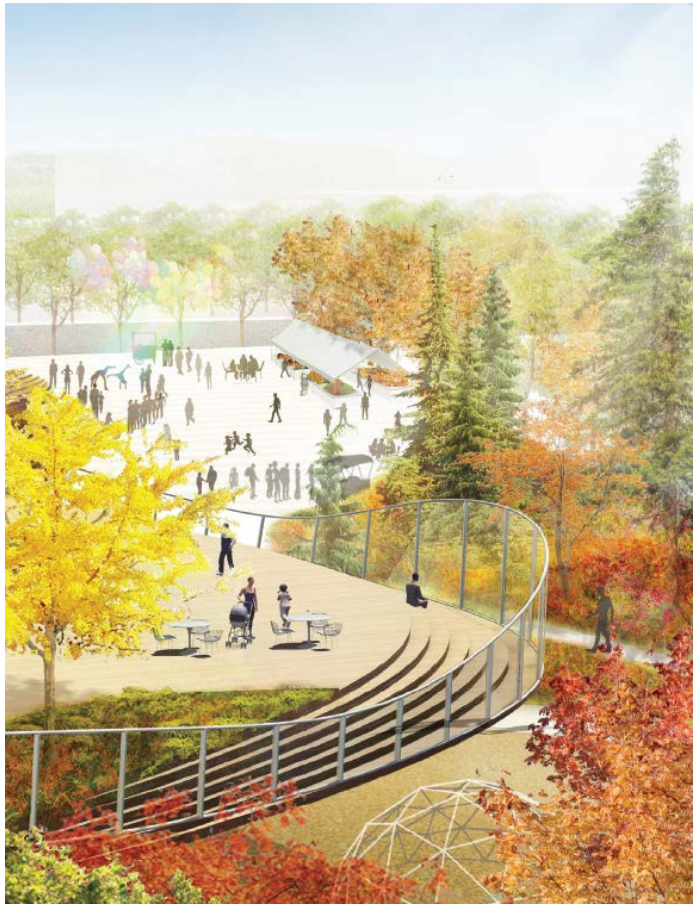
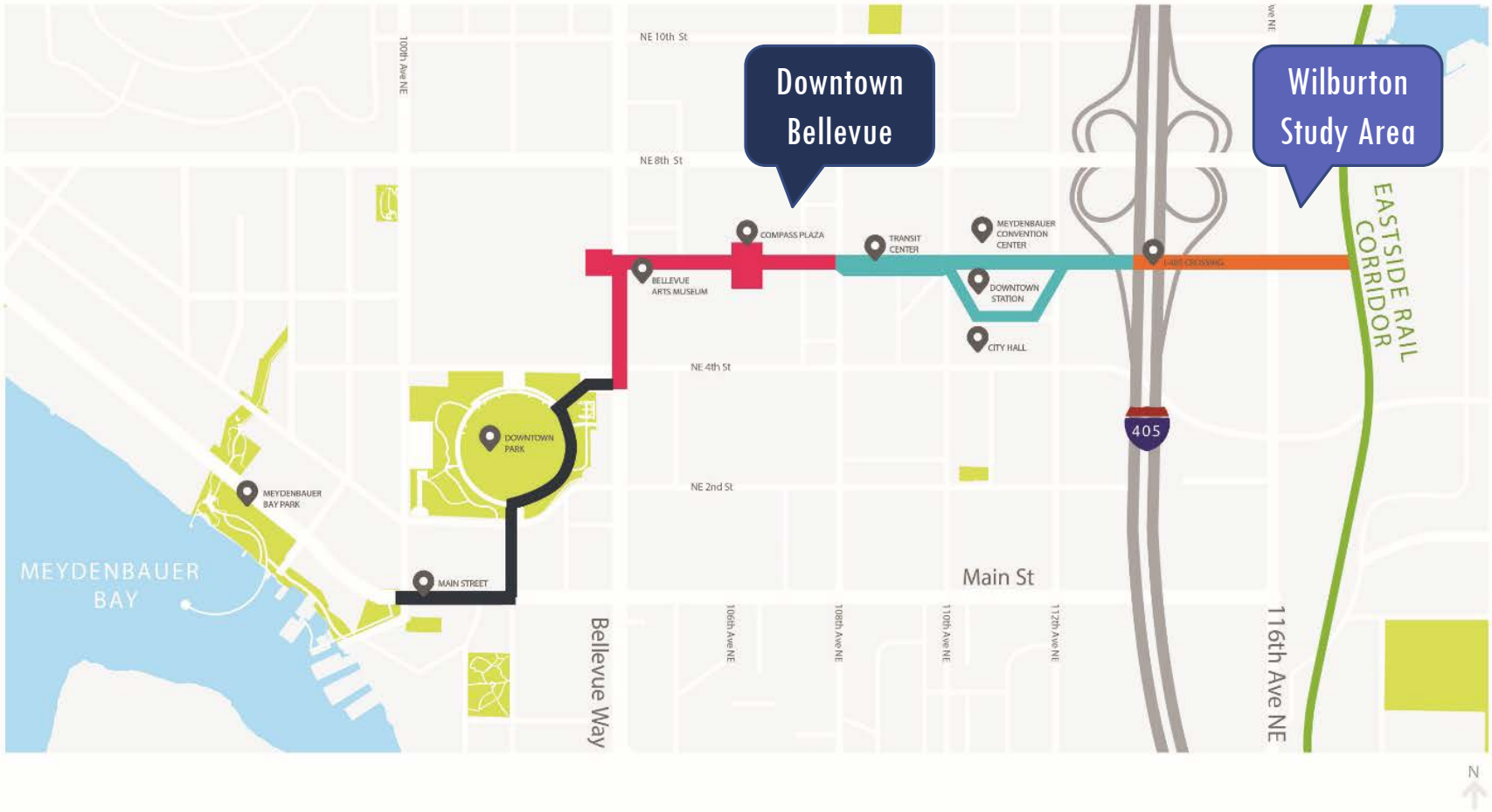
Overview

Tonight's discussion will focus on:

- Council direction on its preferred Grand Connection Interstate 405 Crossing option
- Identification of next steps regarding implementation
- Any other direction at this point in the process

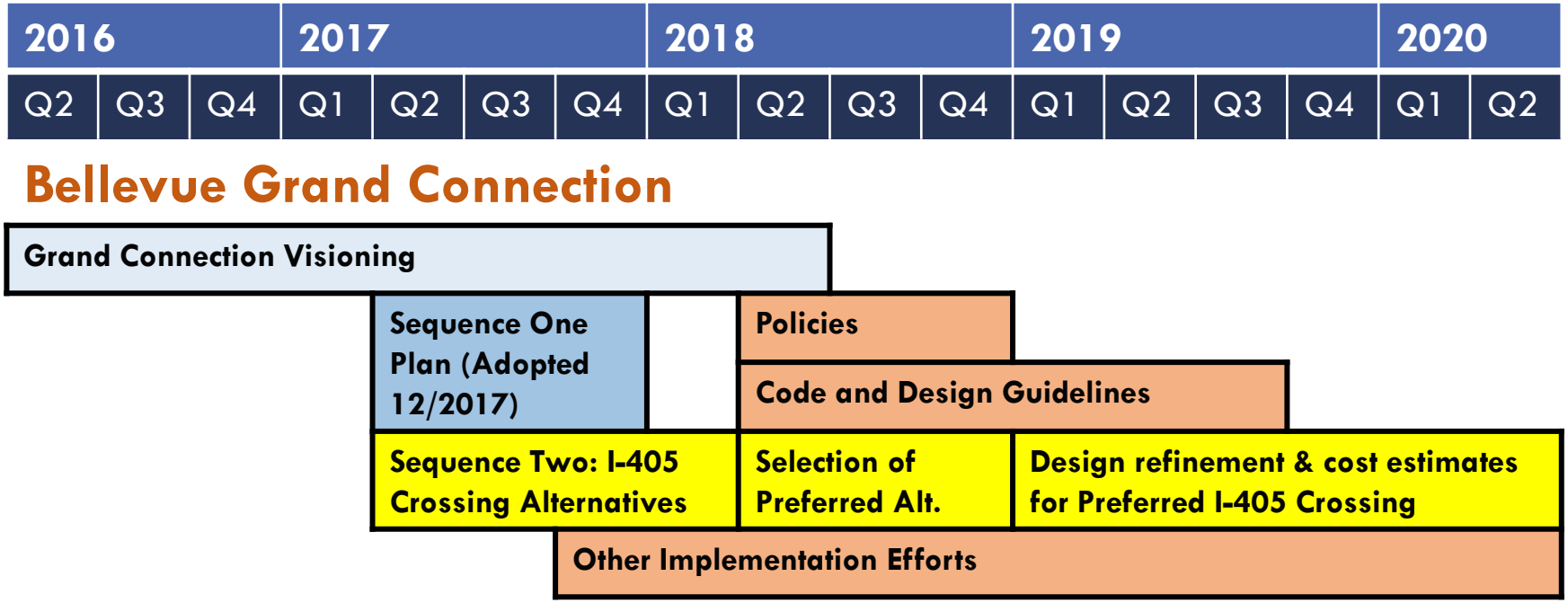


Grand Connection Route

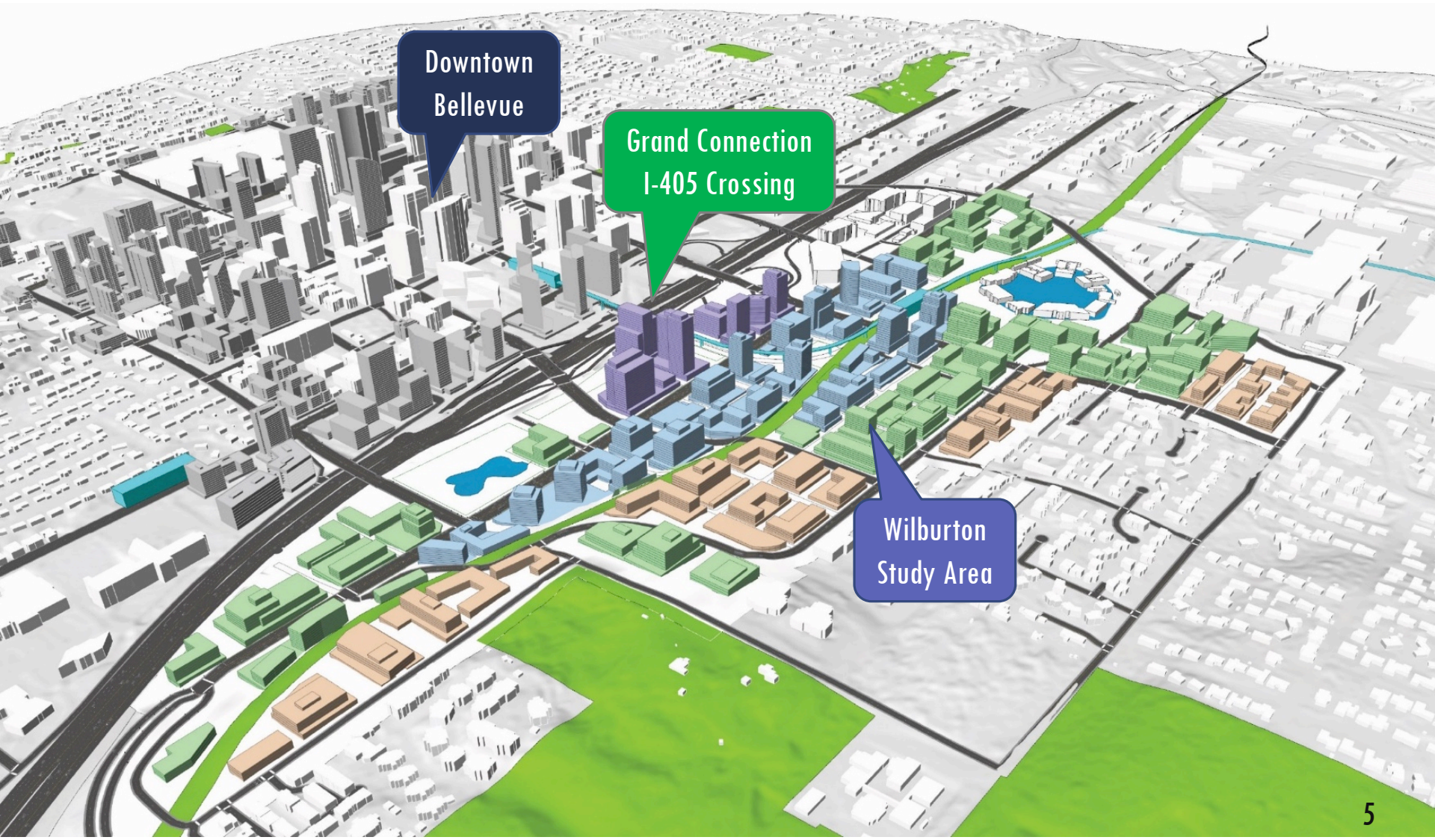


1. OLD BELLEVUE, DOWNTOWN PARK
2. PEDESTRIAN CORRIDOR, BELLEVUE WAY
3. CIVIC CENTER
4. I-405 CROSSING, WILBURTON

Overall Process



Wilburton CAC Preferred Alternative



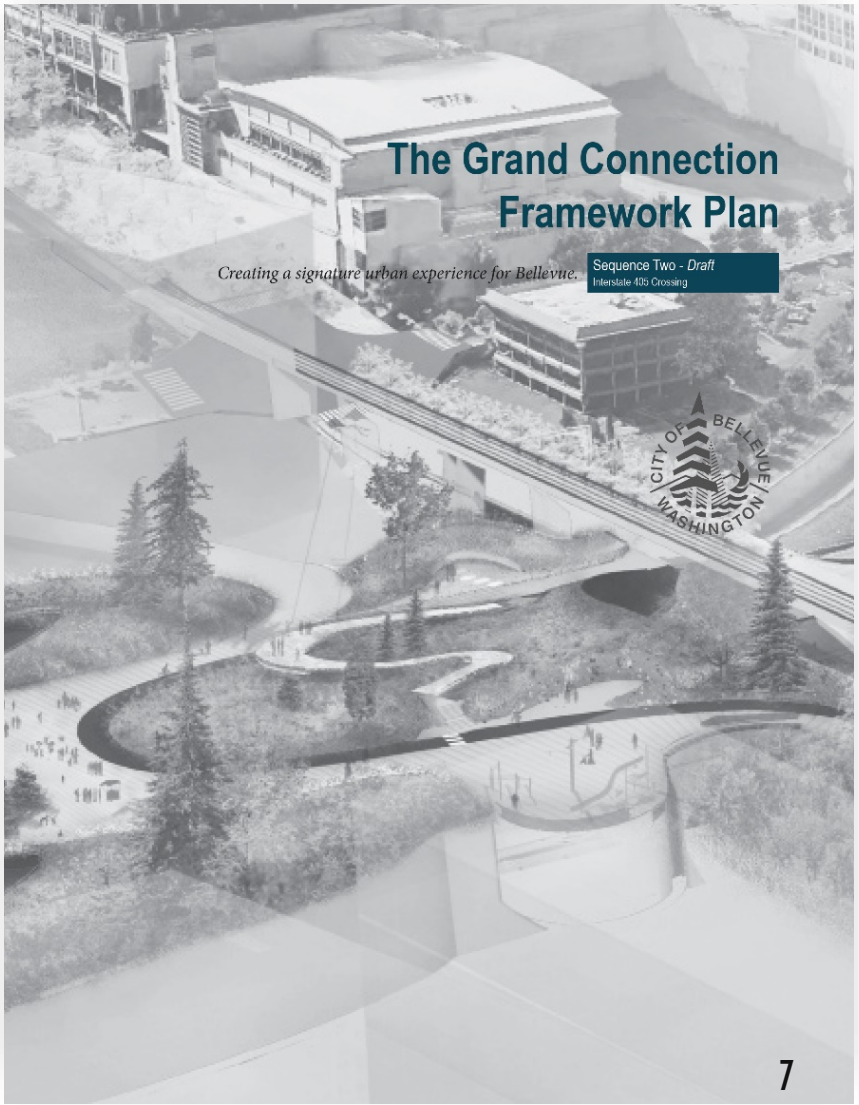
Visioning Goals

- Safe and comfortable connection
- Opportunities for public space
- Integration and cohesion with future development opportunities and the Wilburton Commercial Area
- Interface with Eastside Rail Corridor
- Interface with 116th Avenue NE
- Signature in form, design and experience

Grand Connection Crossing Alternatives

Framework Plan – Sequence 2

- Alternative 1
  Sculptural Bridge
- Alternative 2
  Linear Bridge
- Alternative 3
  Lid Park



Framework Plan: Alternatives Comparison

	Alternative One	Alternative Two	Alternative Three
Travel Distance *From Intersection of 112th Avenue NE and NE 6th Street to 116th Avenue NE landing.*	1,250 Feet	1,460 Feet	1,560 Feet
Parks and Open Space	159,000 Square Feet	100,000 Square Feet	190,000 Square Feet
Crossing Width	65 Feet	65 Feet	533 Feet
Surface Area Covering the Interstate	10,075 Square Feet	27,150 Square Feet	160,000 Square Feet
Stormwater Facility	81,000 Square Feet	67,000 Square Feet	30,000 Square Feet
Cost	Low estimate: $52.8 million High estimate: $73.1 million	$48.7 million $66.1 million	$116.1 million $130.1 million

Performance Measure	Alternative One	Alternative Two	Alternative Three
I-405 Crossing Cost Estimated design, engineering, and construction cost for each alternative. Not including impacts to city-owned property.	●	▲	▼
Constructibility What challenges exist for each alternative? • Interface with East Link construction • Conflicts with I-405 projects	●	▲	●
Timing How is the timing affected by; • East Link Construction (2023) • Eastside Rail Corridor (2023) • Private Development (2021+)	▼	●	▲
User Experience Which alternative mitigates the sights, sounds, and other negative impacts of the interstate the best? Which afford the greatest opportunities for public benefit such as views, public space, and programming? Which offers the greatest opportunity for a signature physical design?	●	▼	▲
Travel Distance and Accessibility What are the travel distances and changes in elevation a user must make to access each alternative.	▲	●	▼
What are the consequences to the City-Owned Parcel (Lincoln Center)? Turn Lincoln Center into a park/plaza or not. Necessity to purchase additional property to complete park/plaza vision • Applicable to Alternatives 1 and 2 • What is the cost of a park? • What is the cost of land acquisition for a park? • Property tax implications of removing development potential?	▼	●	▲

Key: ▲ Strong ● Moderate ▼ Weak

Comparative Summary

Alternative 1 – Sculptural Bridge

Alternative 1 – Sculptural Bridge

Alternative 1 — Sculptural Bridge

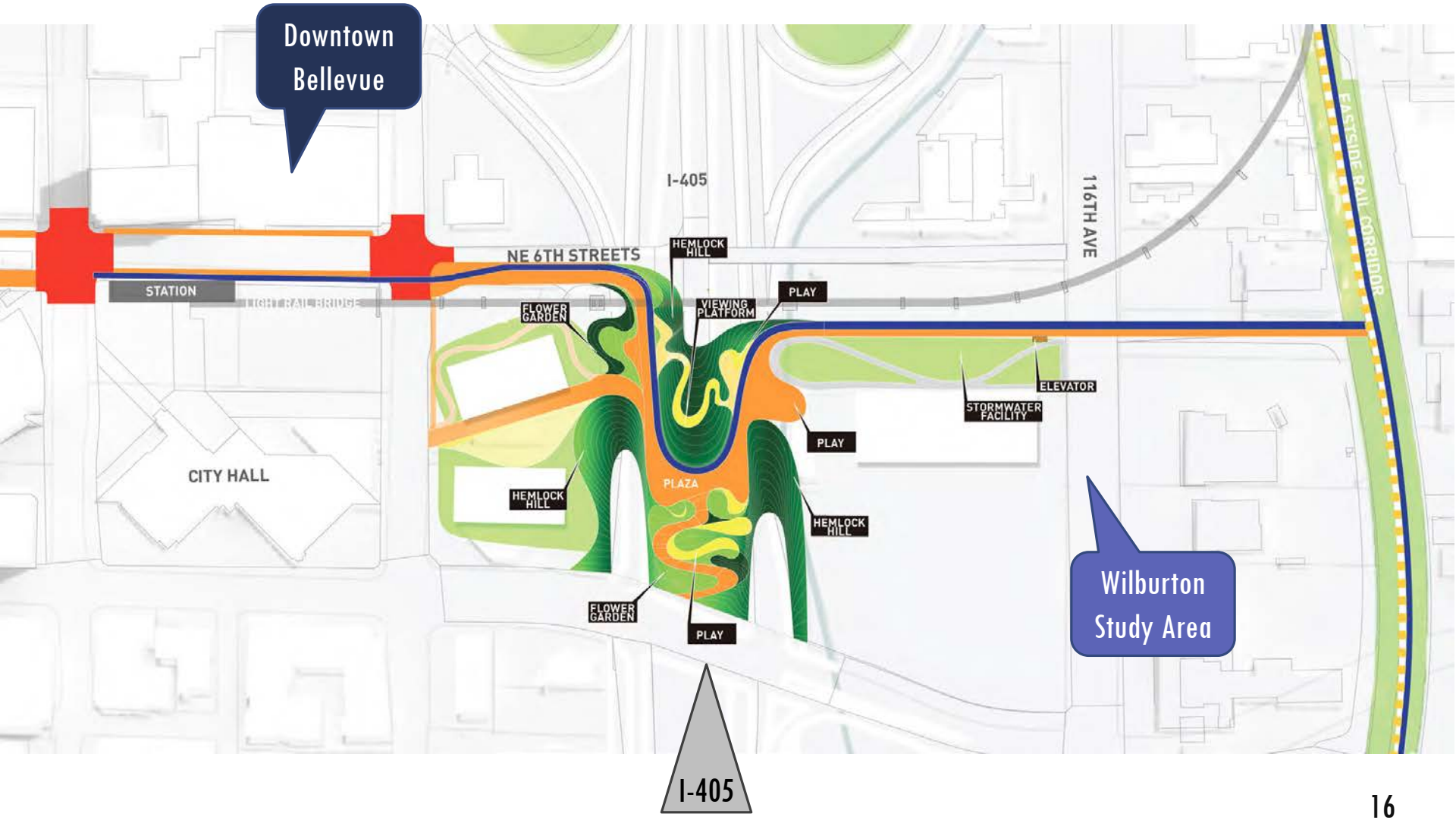
Alternative 1 – Sculptural Bridge

Alternative 2 – Linear Bridge

Alternative 2 — Linear Bridge

Alternative 2 — Linear Bridge

Alternative 3 – Lid Park



Alternative 3 – Lid Park

Alternative 3 — Lid Park

Next Steps

Design Refinement of Preferred Alternative

- Preliminary engineering and structural analysis
- Refinement of the planning-level cost estimates
- Refined proposal to advance partnership opportunities

Environmental Review

- Reflect Council's Grand Connection crossing preference in Final EIS for Wilburton Study

Continued Stakeholder and Public Engagement

- Washington State Department of Transportation
- Adjacent property owners
- Other stakeholders

Identify Funding Sources and Opportunities

- Explore funding sources
- Impact on design refinements

Identify Property and Easement Needs:

- Necessary acquisition, easements and corresponding agreements
- Opportunities for partnerships

Identification of Preferred Crossing Option

Options for Council consideration:

1. Proceed with Alternative 1 – Sculptural Bridge
2. Proceed with Alternative 2 – Linear Bridge
3. Proceed with Alternative 3 – Lid Park *(Staff Recommendation)*
4. Provide alternate direction to staff