



Planning  
Commission  
Update



# Tonight's Agenda

- Purpose
- Project Schedule
- Public Kickoff
- Guiding Principles for Design
- Bridge and Plaza Elements
- Planning Commission Feedback
- Discussion and Next Steps

# Planning Commission Feedback

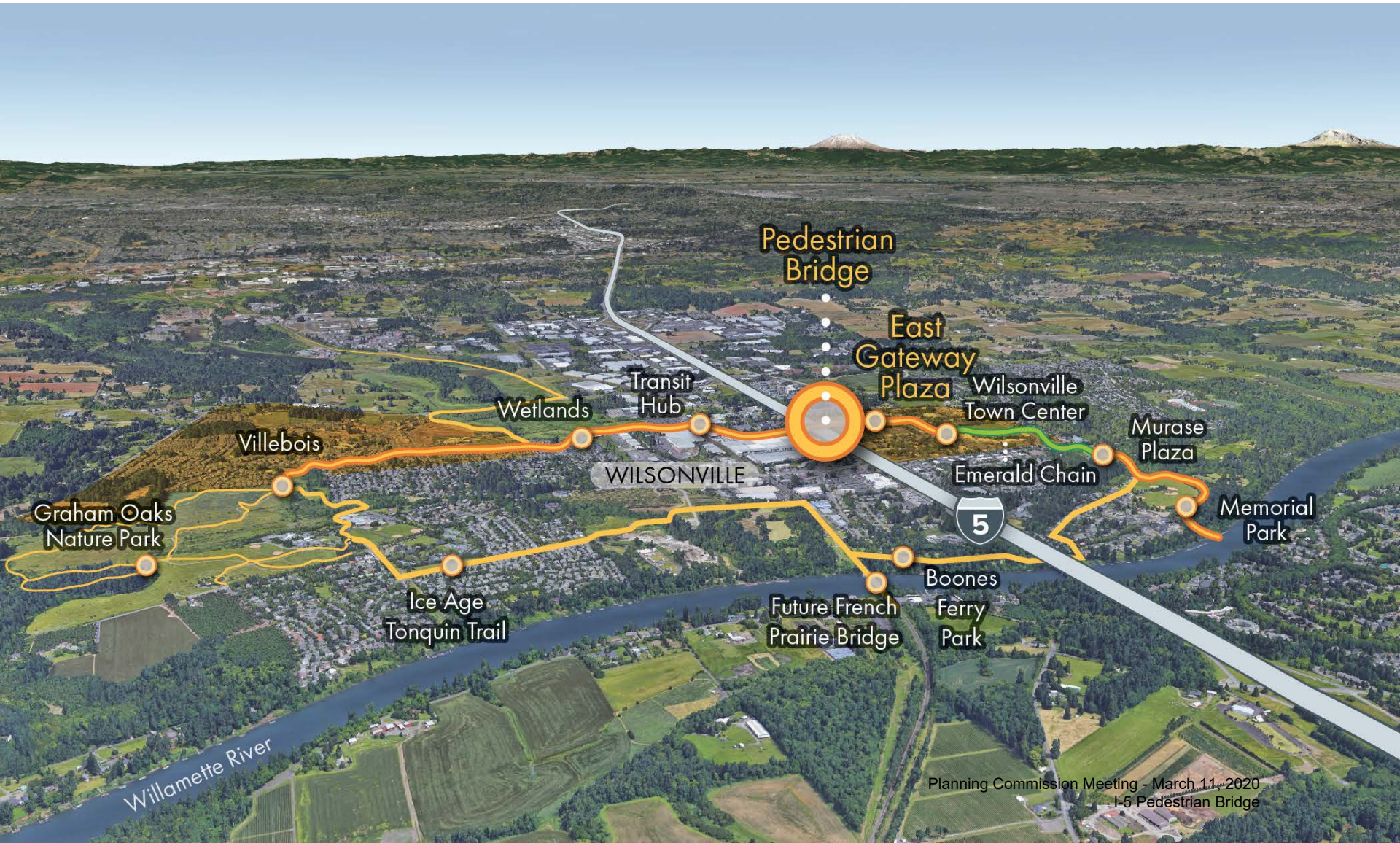
- What design principles & themes to prioritize?
- What bridge types to evaluate?
- What bridge qualities to prioritize?
- What plaza qualities to prioritize?

# Project History

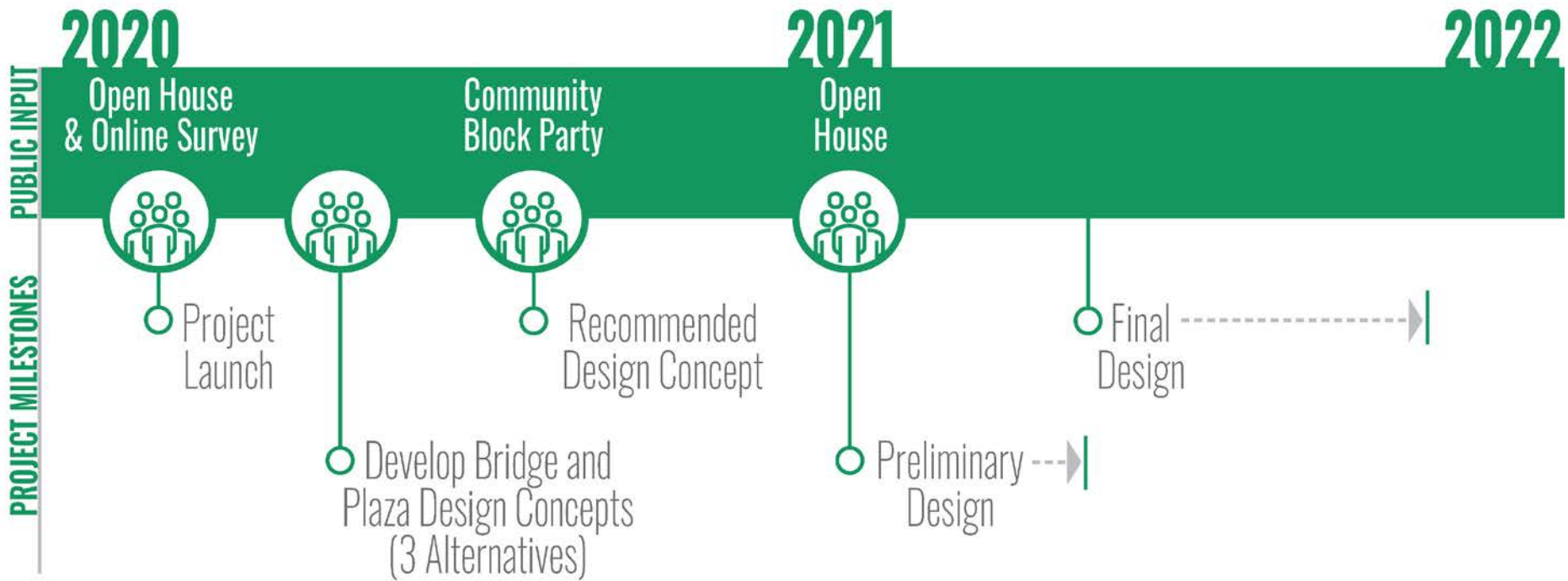


- 1973 Town Center Plan
- 2006 Bicycle & Pedestrian Master Plan (Project C4)
- 2013 Transportation System Plan (Project BW-09)
- 2019 Town Center Plan (Project IN.1)

# Purpose

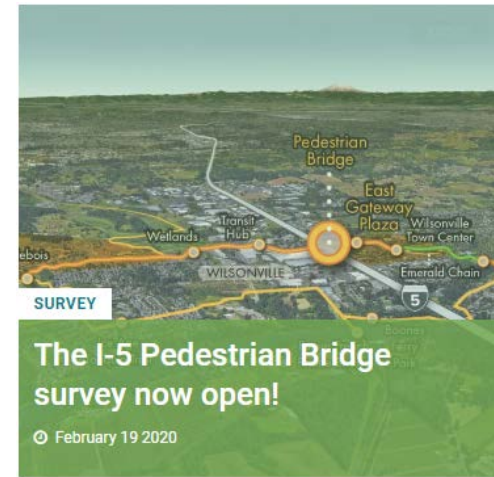


# Project Schedule

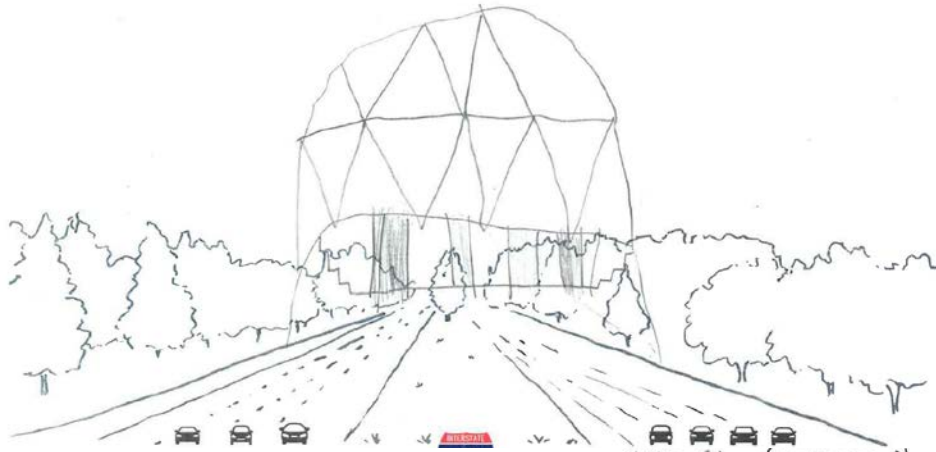


# Initial Feedback

- Open house style meeting with activities for kids
- Approximately 50 members of the public
- Online Survey went live on the same day
- 147 survey responses



# DESIGN YOUR OWN BRIDGE!



amelia/ferme

# DESIGN YOUR OWN BRIDGE!



What should the future bridge look like?



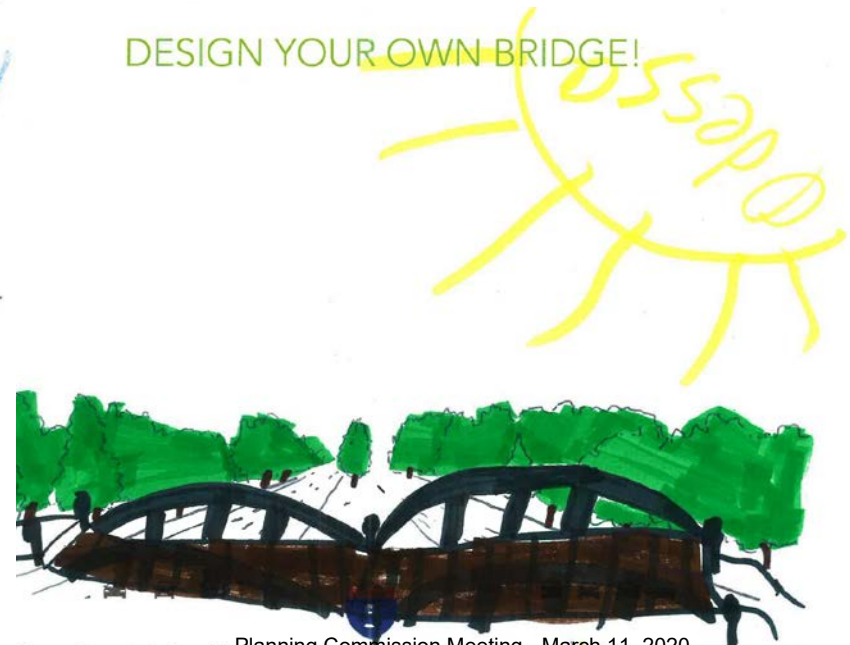
# DESIGN YOUR OWN BRIDGE!



What should the future bridge look like?



# DESIGN YOUR OWN BRIDGE!



What should the future bridge look like?



Planning Commission Meeting - March 11, 2020



# Guiding Principles for Design

# Guiding Principles for Design Town Center Plan Goals



Environmental  
Stewardship



Safe Access and  
Connectivity



Harmonious  
Design



Community  
Gathering Places



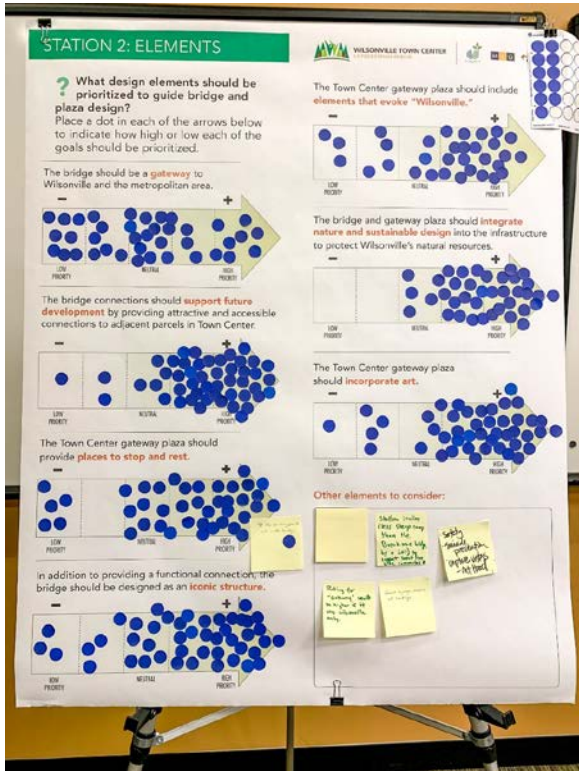
Mixed-Uses



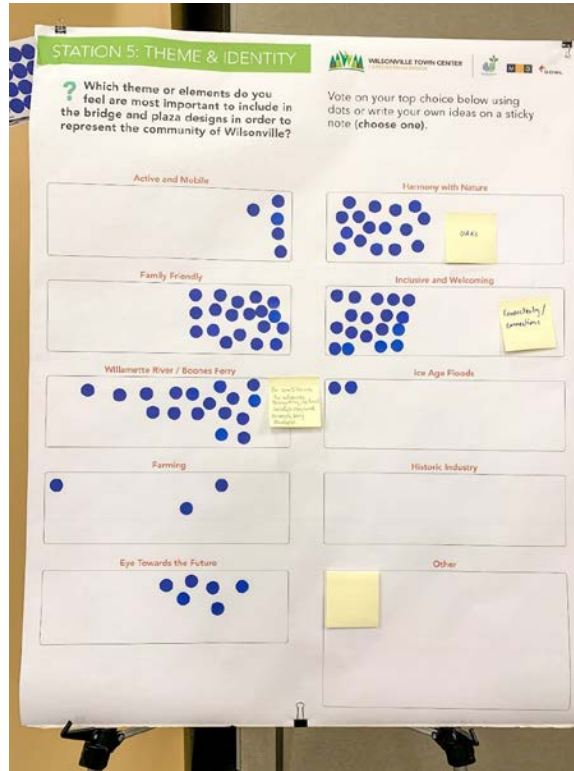
Economic Prosperity

# Guiding Principles for Design

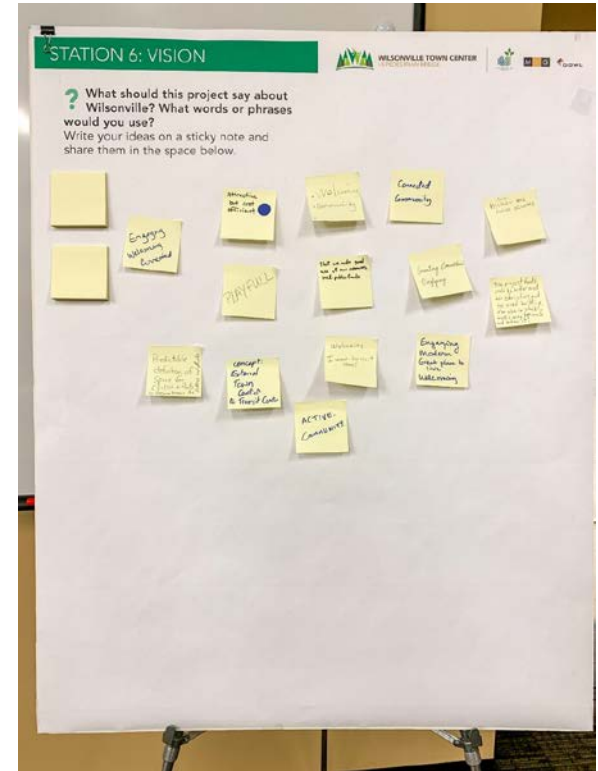
## Public Kickoff



Design Priorities



Theme & Identity

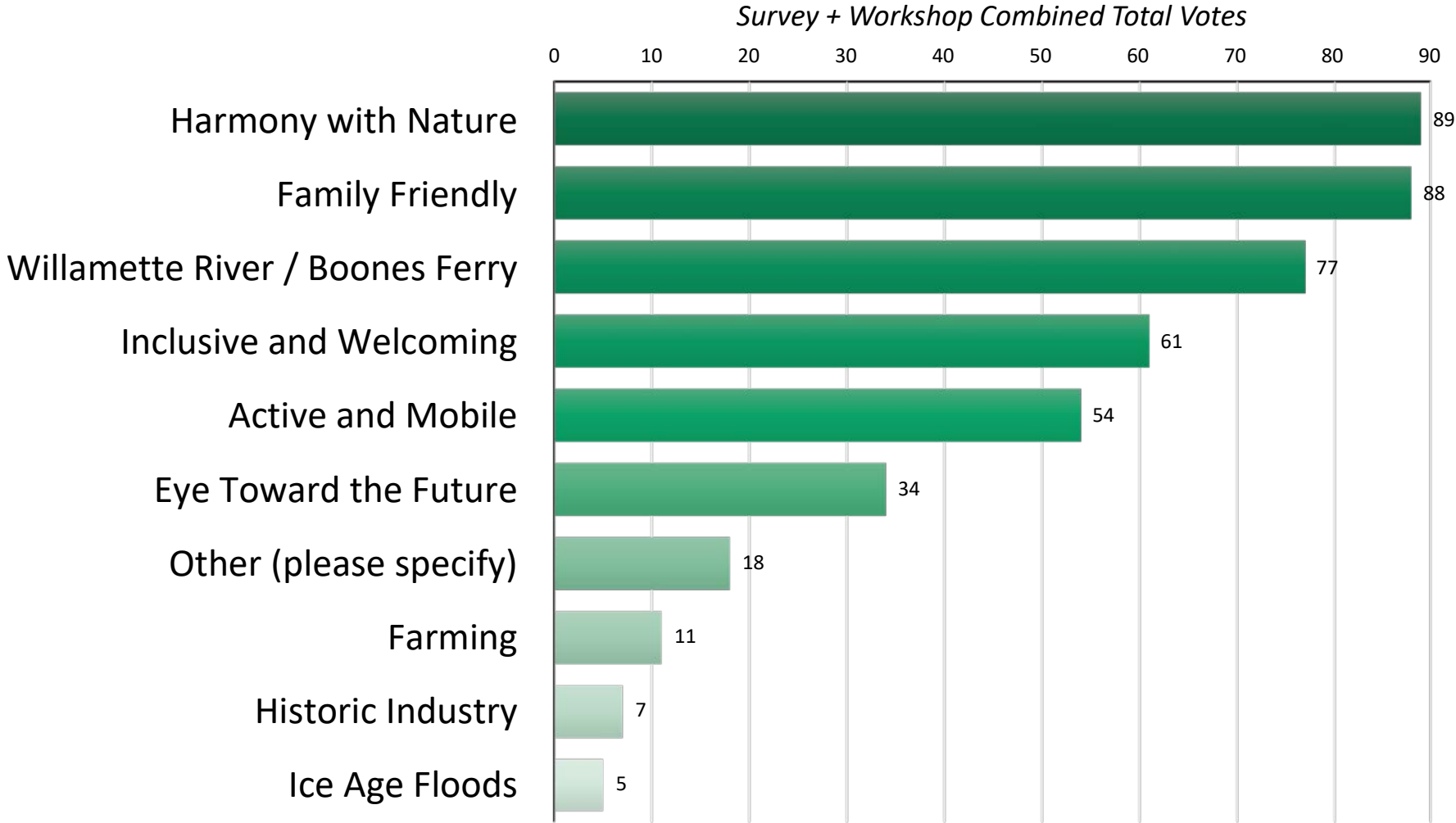


Vision



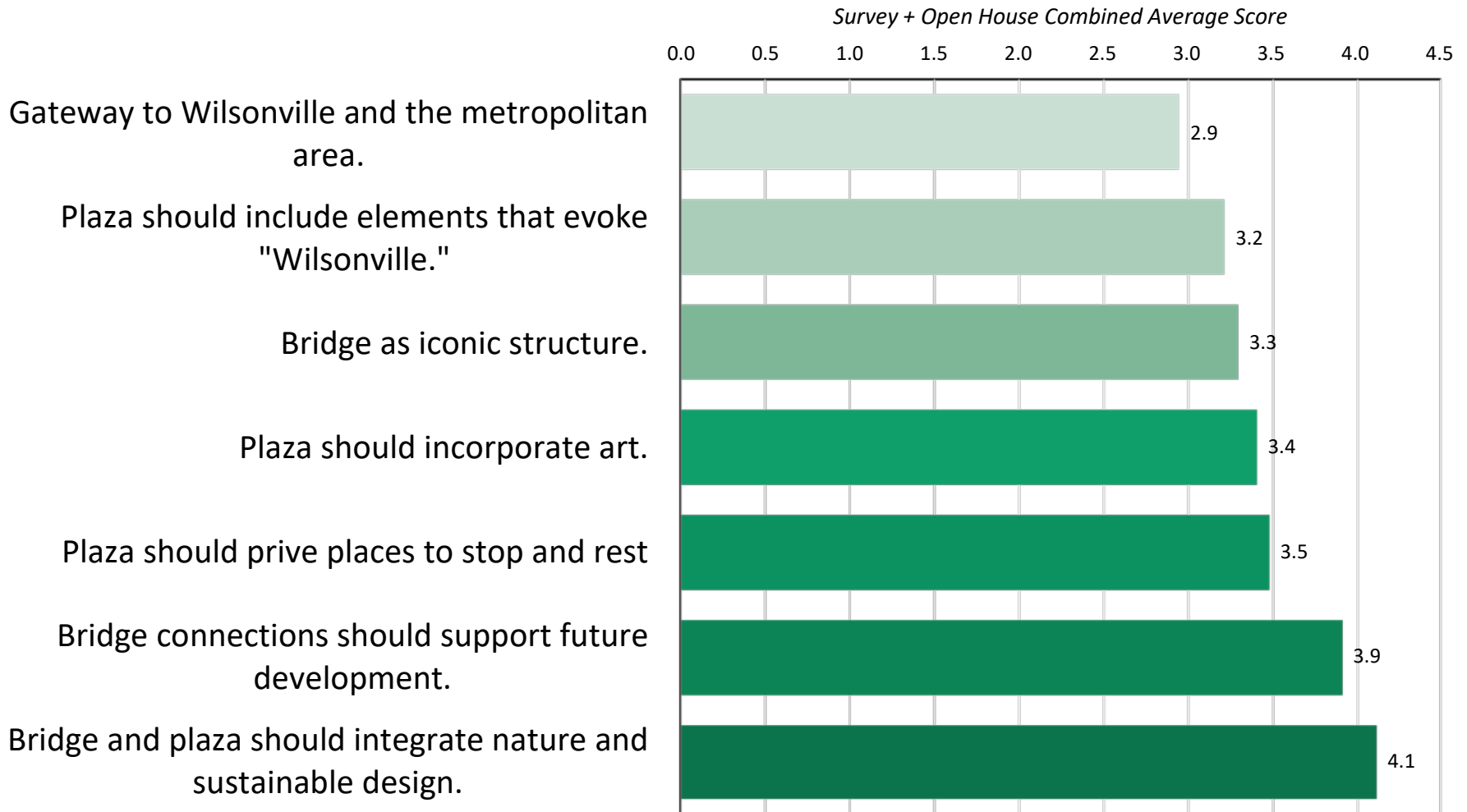
# Guiding Principles for Design

## Themes that Resonate



# Guiding Principles for Design

## Prioritizing Elements





# Guiding Principles for Design

## Draft Design Principles

**Support Safe, Active and Inclusive Experiences** for all ages and abilities with places to stop along the way

**Support and Protect Nature** within the gateway plaza through planting and protecting water quality

**Integrate Sustainable Features** including technology, design, and function into the bridge and plaza

**Link the Emerald Chain** by creating connections between people, recreation opportunities, businesses and neighborhoods

**Prioritize Functionality** while also providing contemporary, aesthetically pleasing features



# What design principles and themes to prioritize?

## Vision & Identity

- Friendly
- Community
- Home
- Safe

## Themes

- Harmony with Nature
- Family Friendly
- Willamette River/Boones Ferry
- Inclusive and Welcoming

## Prioritizing Design Elements

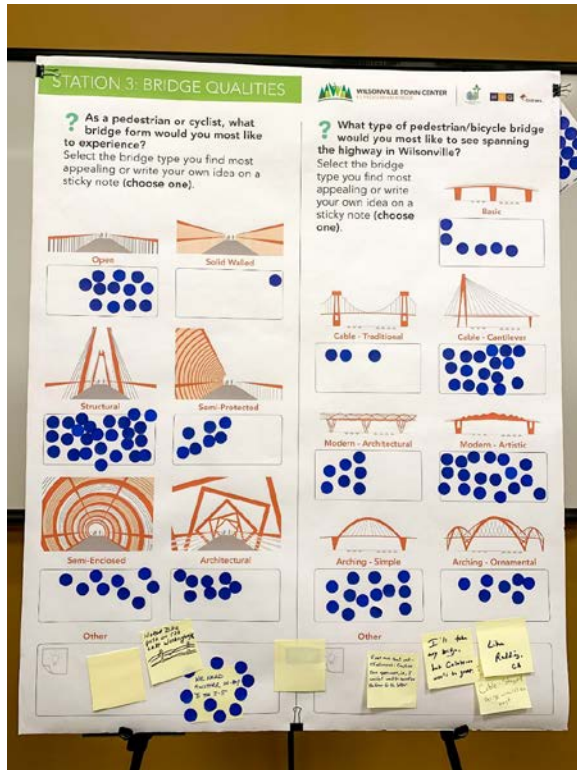
- Integrate Nature and Sustainable Design
- Support Future Development
- Provide Places to Stop and Rest
- Incorporate Art

## Draft Principles

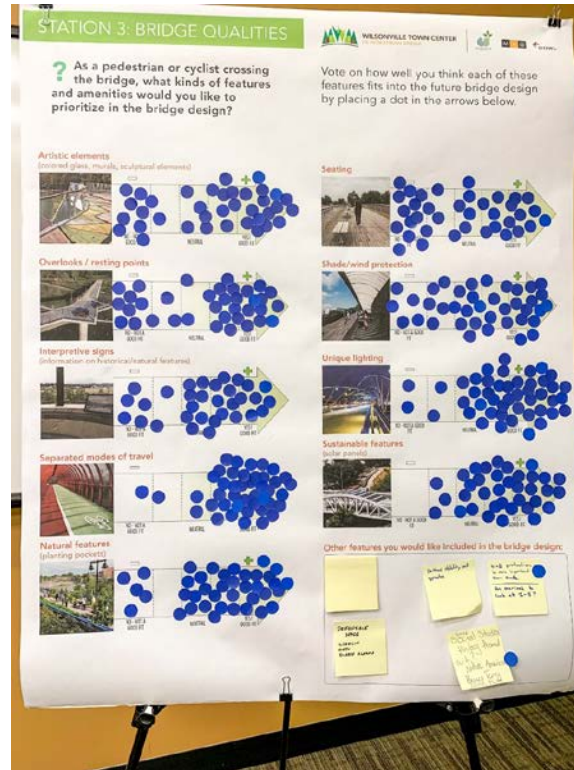
- Support Safe, Active and Inclusive Experiences
- Support and Protect Nature
- Integrate Sustainable Features
- Link the Emerald Chain
- Prioritize Functionality

# Bridge and Plaza Elements

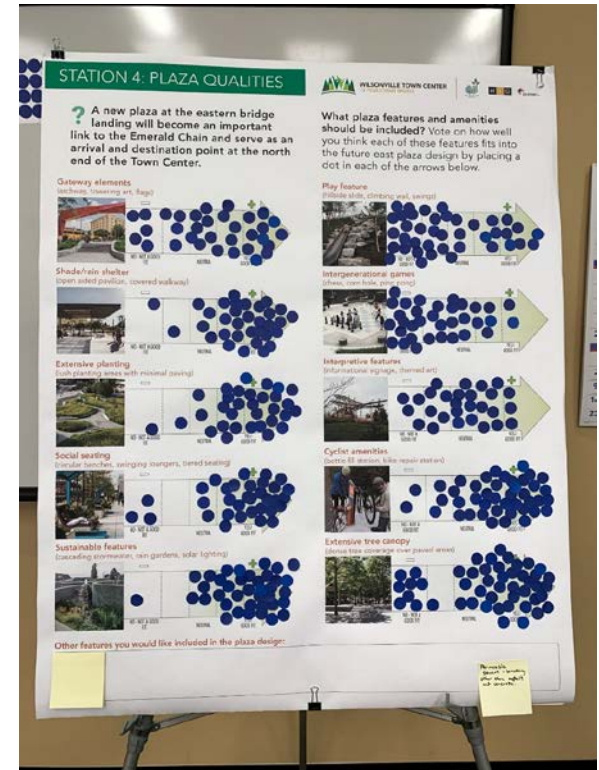
# Bridge and Plaza Elements



Bridge Form



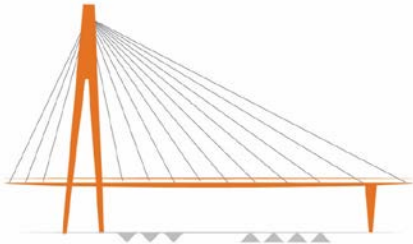
Bridge Features



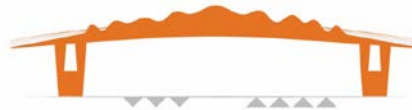
Plaza Features

# Bridge and Plaza Elements

## Bridge Form



**Cable - Cantilever**



**Modern - Artistic**



**Arching - Simple**



**Cable - Traditional**



**Modern - Architectural**



**Arching - Ornamental**



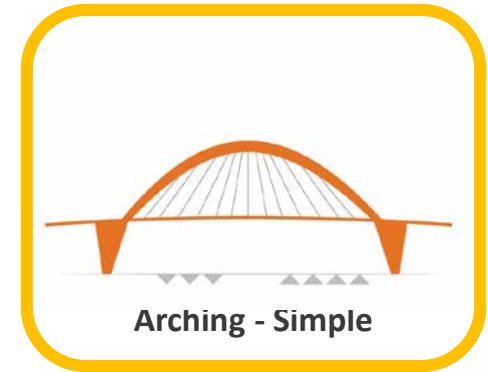
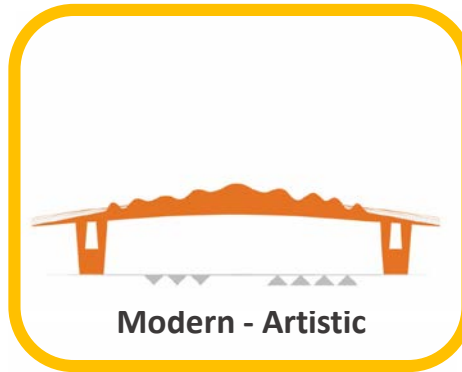
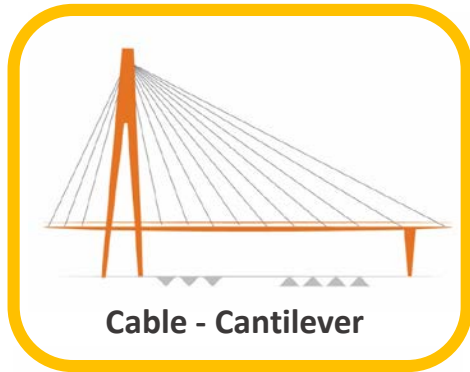
**Basic**



**Other**

# Bridge and Plaza Elements

## Bridge Form



**Cable - Traditional**



**Modern - Architectural**



**Arching - Ornamental**



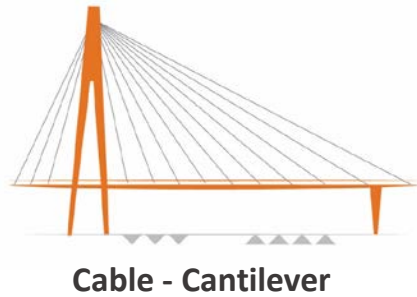
**Basic**



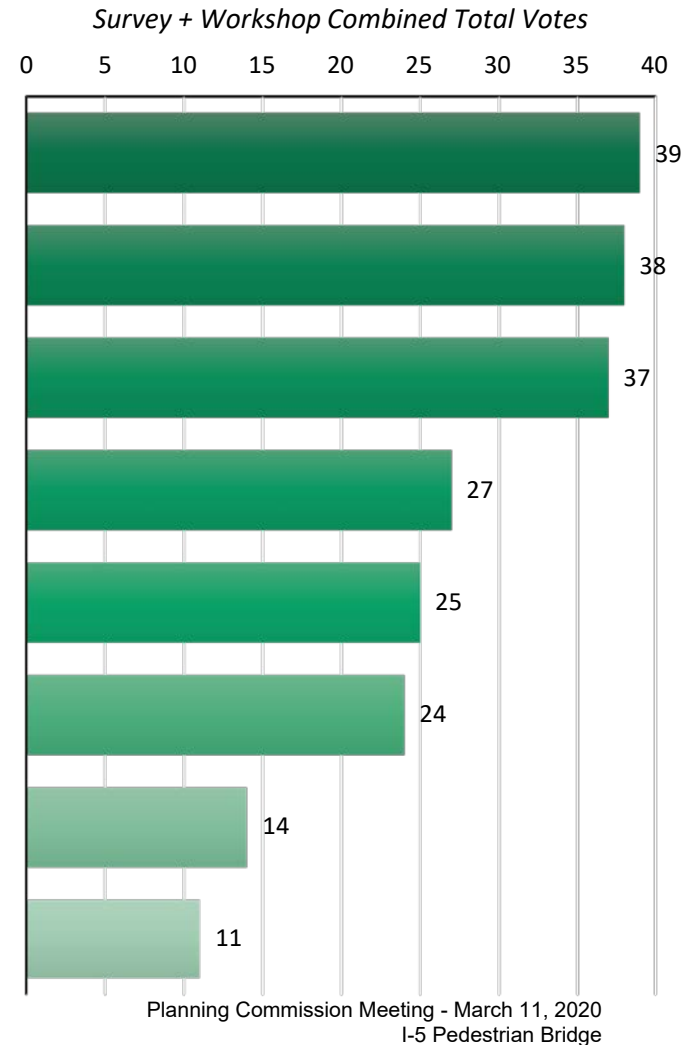
**Other**

# Bridge and Plaza Elements

## Bridge Form



- Arching - Simple
- Cable - Cantilever
- Modern - Artistic
- Basic
- Modern - Architectural
- Other (please specify)
- Arching – Ornamental
- Cable - Traditional



# Bridge and Plaza Elements

## Bridge Form



**Solid Walled**



**Open**



**Architectural**



**Semi-Protected**



**Structural**



**Semi-Enclosed**



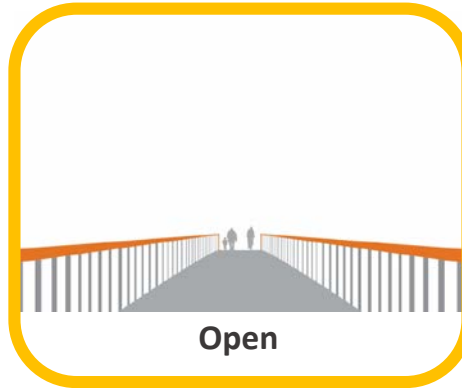
**Other**

# Bridge and Plaza Elements

## Bridge Form



Solid Walled



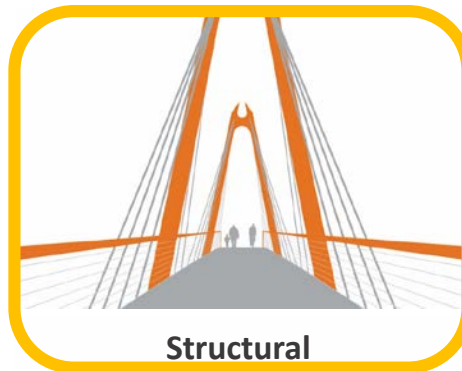
Open



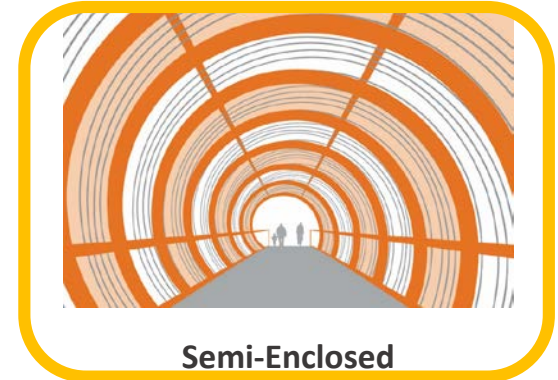
Architectural



Semi-Protected



Structural



Semi-Enclosed



Other



# Bridge and Plaza Elements

## Bridge Form



Structural



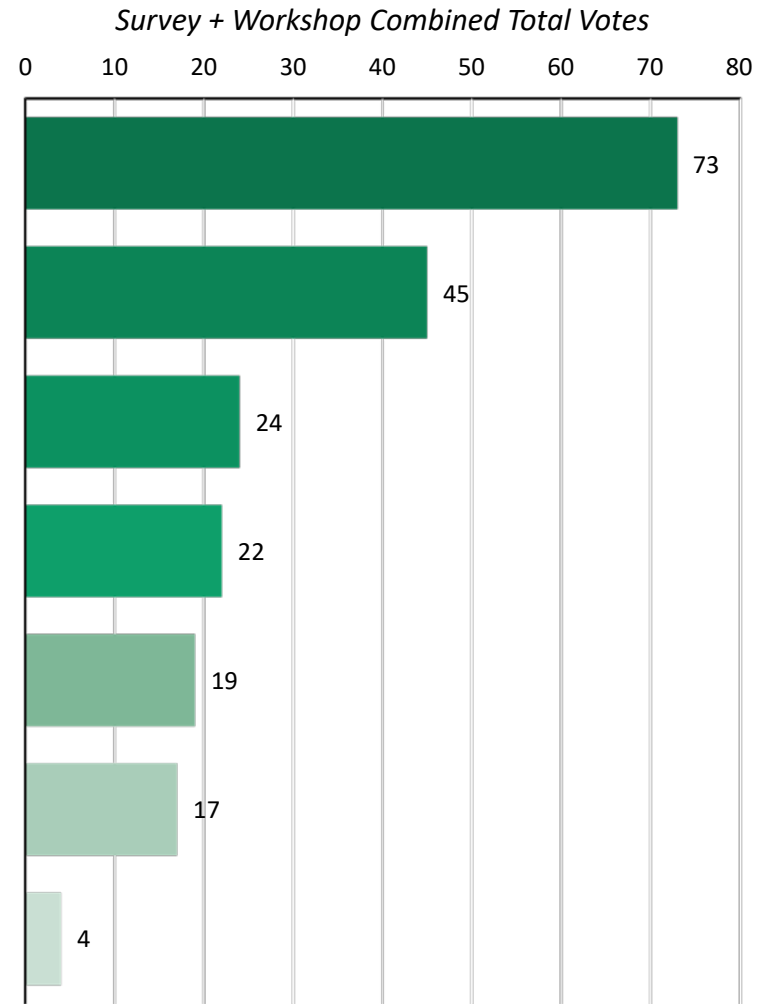
Open



Semi-Enclosed



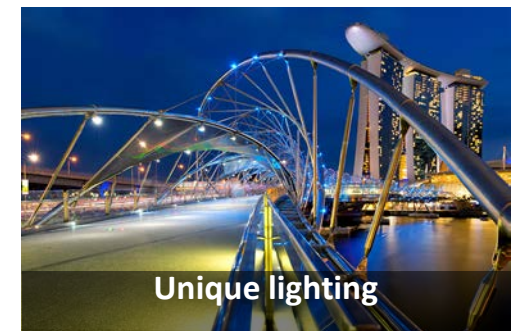
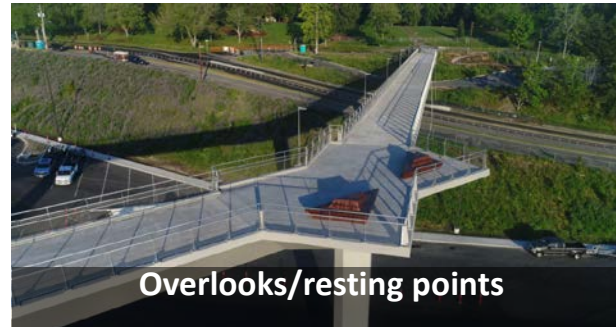
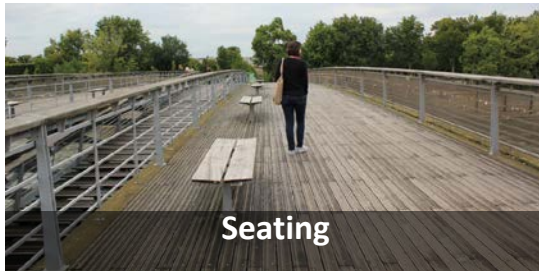
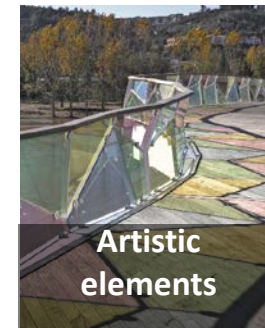
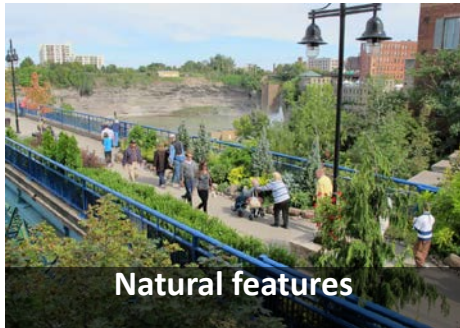
Architectural



Planning Commission Meeting - March 11, 2020  
I-5 Pedestrian Bridge

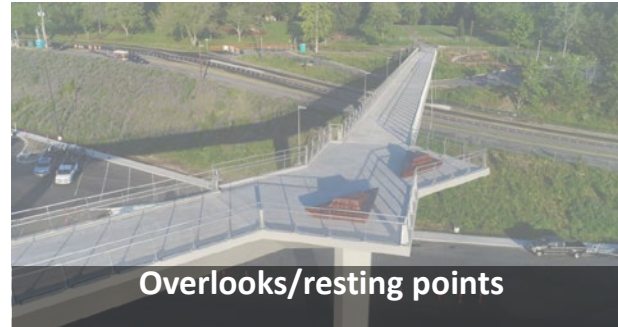
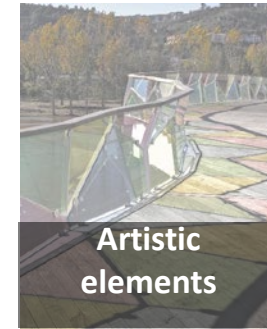
# Bridge and Plaza Elements

## Bridge Amenities



# Bridge and Plaza Elements

## Bridge Amenities



# Bridge and Plaza Elements

## Bridge Amenities



Separated modes of travel

Unique lighting

Natural features (planting...)

Sustainable features (solar...)

Seating

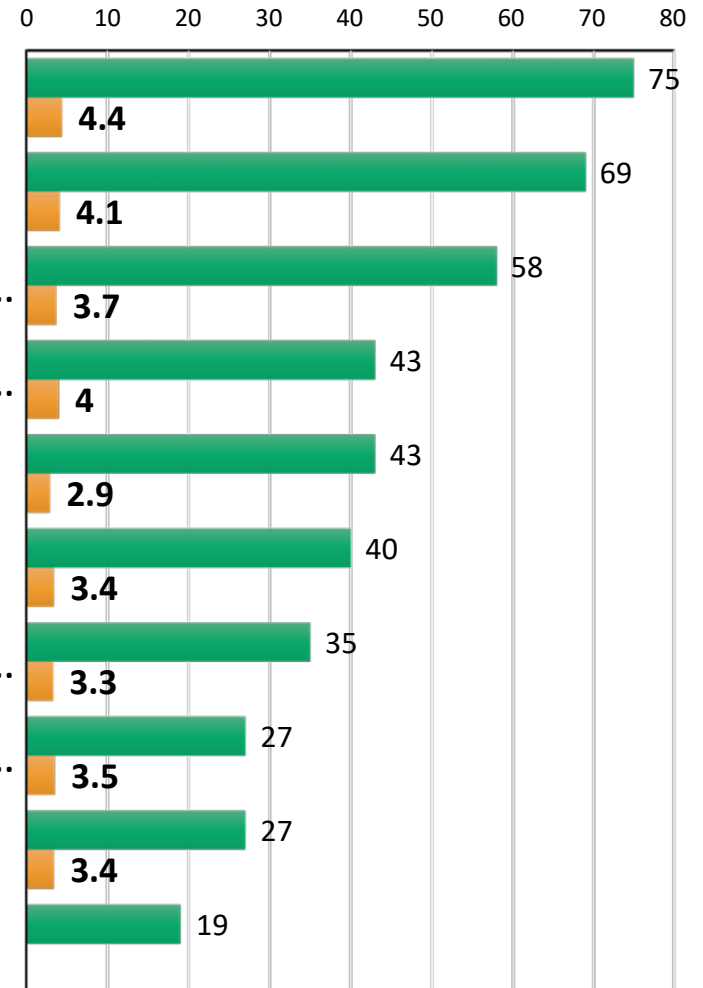
Overlooks / resting points

Interpretive signs (information...)

Artistic elements (colored...)

Shade/wind protection

Other (please specify)



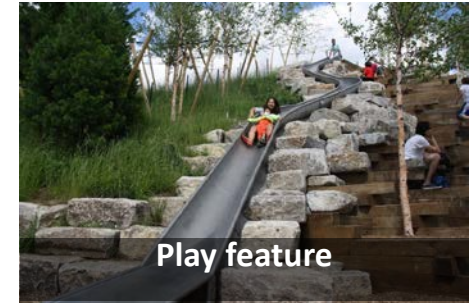
■ Online Survey Total Votes

■ Open House Average Score

Planning Commission Meeting - March 11, 2020  
15 Pedestrian Bridge

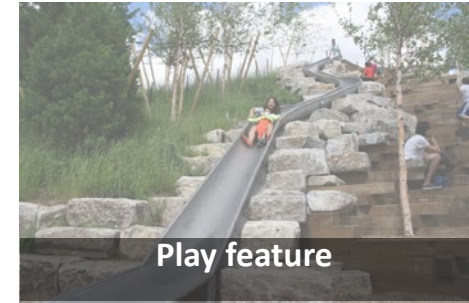
# Bridge and Plaza Elements

## East Plaza Design Elements



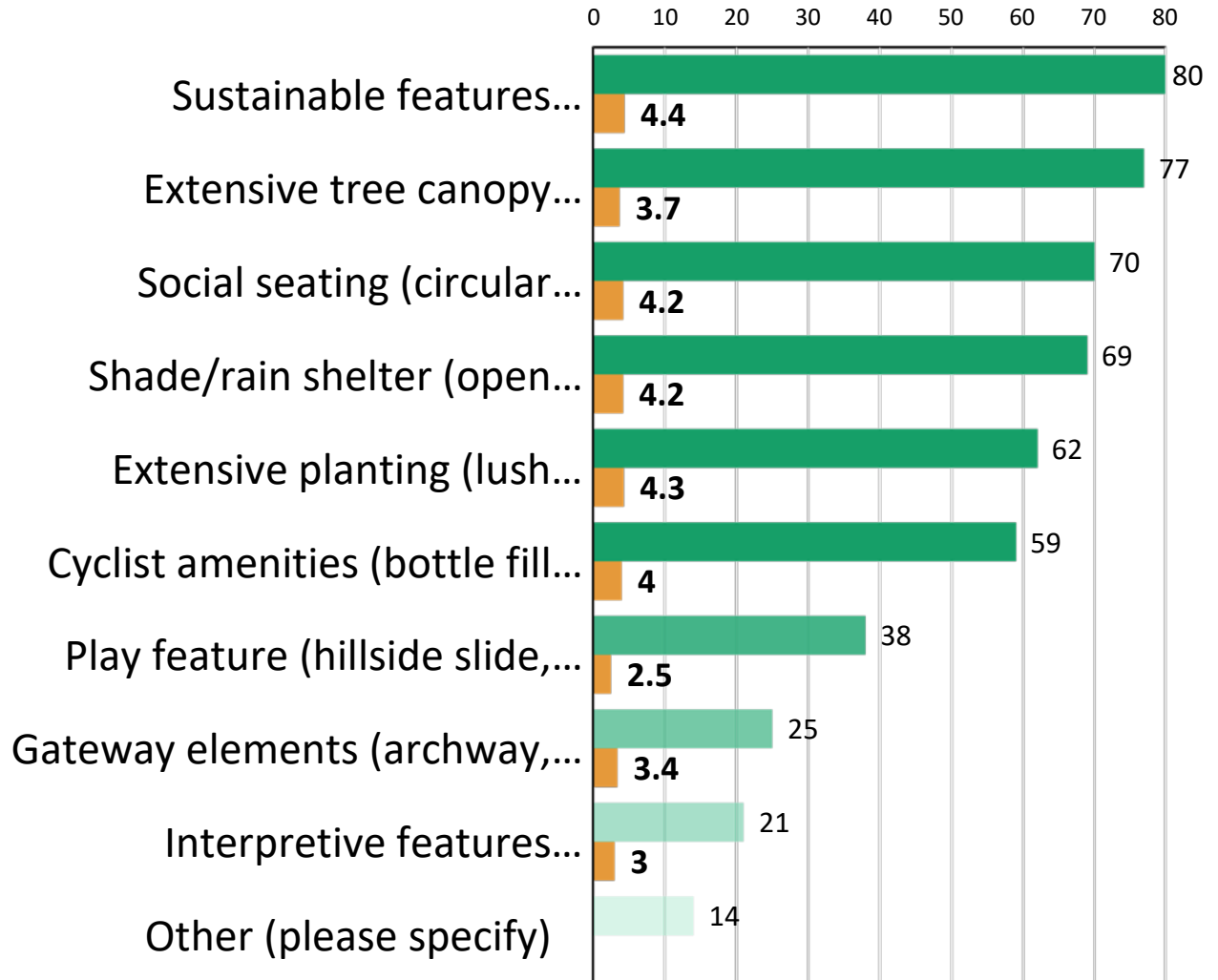
# Bridge and Plaza Elements

## East Plaza Design Elements



# Bridge and Plaza Elements

## East Plaza Design Elements



■ Online Survey Total Votes

■ Open House Average Score

Planning Commission Meeting - March 11, 2020

15 Pedestrian Bridge

# Bridge and Plaza Elements

## Bridge Form



Arching -  
Simple



Cable -  
Cantilever



Modern -  
Artistic



Structural



Open

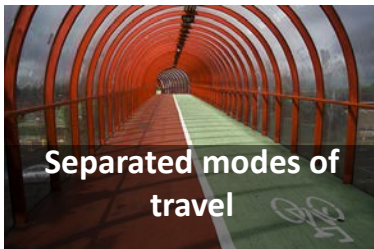


Semi-Enclosed

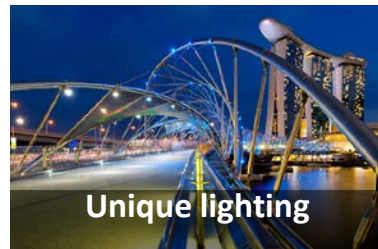


Architectural

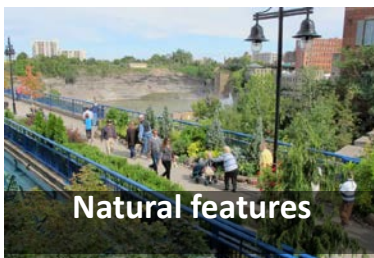
## Bridge Amenities



Separated modes of  
travel



Unique lighting



Natural features

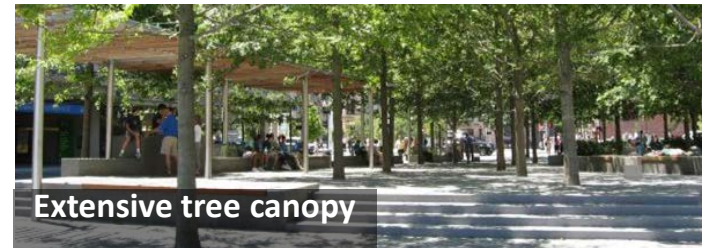


Sustainable features

## East Plaza Design Elements



Sustainable features



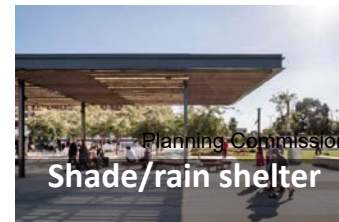
Extensive tree canopy



Social seating



Cyclist amenities



Shade/rain shelter



Extensive planting

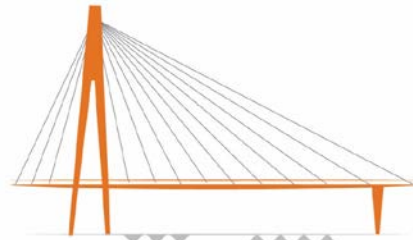


# Planning Commission Feedback and Discussion

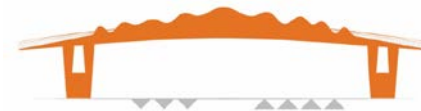
# What bridge types to evaluate?



**Arching - Simple**



**Cable - Cantilever**



**Modern - Artistic**



**Structural**



**Open**

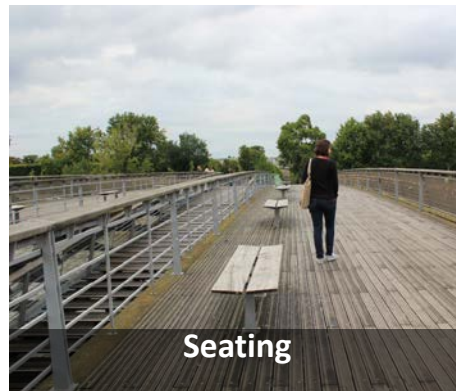


**Semi-Enclosed**

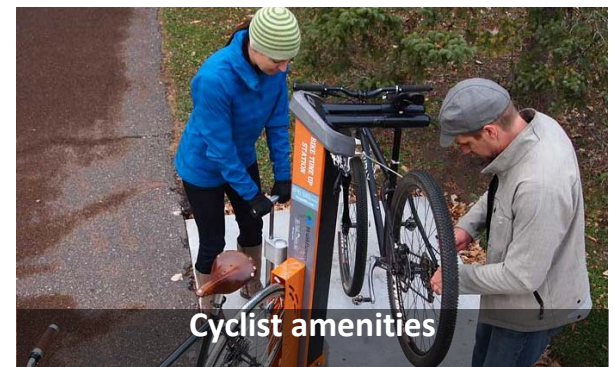
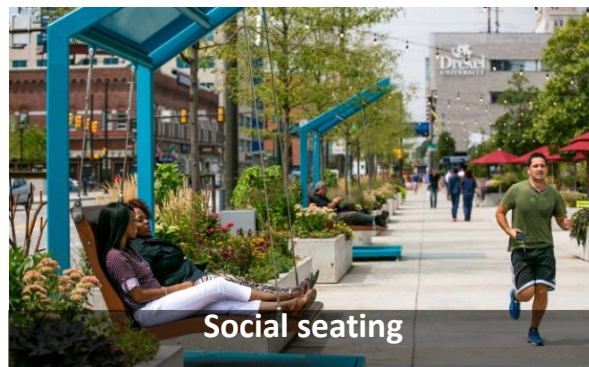
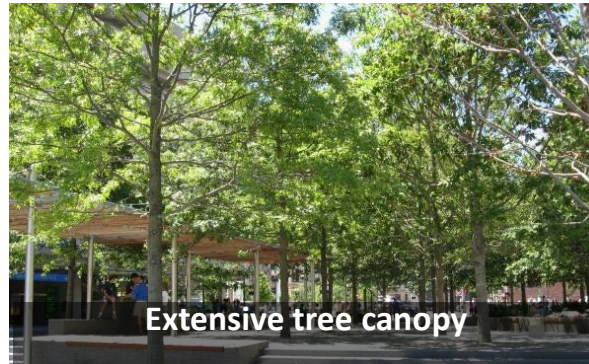


**Architectural**

# What bridge qualities to prioritize?



# What plaza qualities to prioritize?





**WILSONVILLE  
TOWN CENTER**  
I-5 PEDESTRIAN BRIDGE