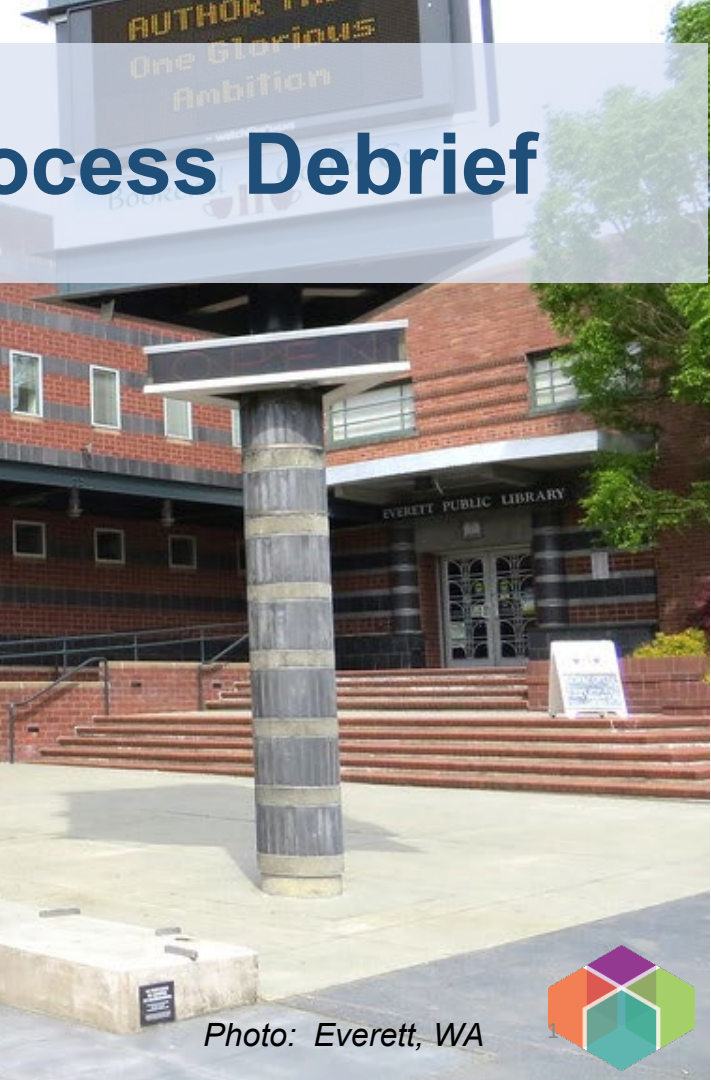


# 2022 Project Selection Process Debrief



Regional Project Evaluation Committee  
July 22, 2022

Photo: Everett, WA



# Project Selection Process – Beginning Debrief

- Overview of materials presented to the Transportation Policy Board
- Next steps towards final approvals
- Begin debrief
  - Assessment of changes
  - What worked, what didn't
  - Debrief next steps



# Summary of Submittals

## Regional competition

- \$64 million available
- 31 project submitted totaling \$159 million
- 12 projects recommended

## Countywide competitions

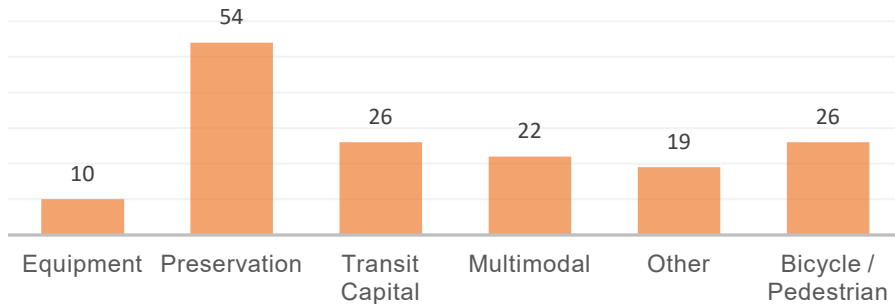
- \$123 million available
- 167 projects submitted across all four counties
- Total request of over \$334 million
- 71 projects recommended



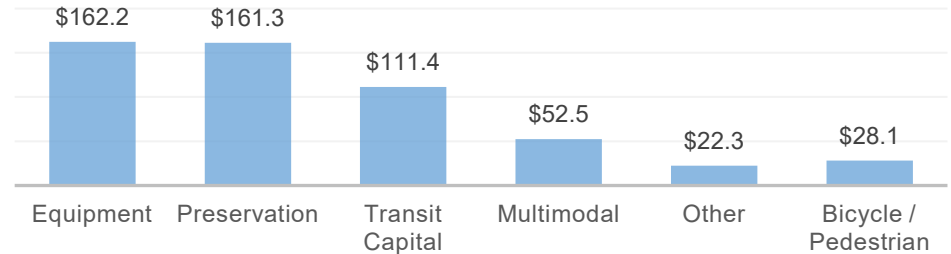
# Summary of Outcomes – New Approach

## 2020 Summary:

Number of Projects by Type



Amount Recommended by Project Type



- **75%** of all FHWA recommended projects include bicycle and/or pedestrian facilities, incorporated into projects containing **81%** of the total available funding



# Summary of Outcomes – New Approach

## 2022 Summary:

Highlights of the 83 recommended projects:

- 39 projects improve designated freight facilities
- 40 projects improve facilities serving transit routes
- 15 projects improve intersections
- 4 projects include decarbonization elements



# Summary of Outcomes – New Approach

Highlights of the 83 recommended projects:

- 44 projects include bicycle and pedestrian elements
- 29 projects address preservation and maintenance
- 73 projects are located / providing improvements in one or more equity focus areas
  - 57 projects in areas with higher proportions of people of color and/or people of low income, specifically



# Summary of Outcomes – New Approach

- Of the 44 projects including bicycle and pedestrian elements:
  - 20 provide separated facilities (multiuse paths, protected or separated bike lanes)
  - 28 provide sidewalks
  - 15 provide bicycle lanes
  - 17 provide other facilities or amenities, such as sharrows, enhanced pedestrian crossings, etc.



# Safety Highlights

Criteria strengthened in 2022:

- In addition to “addressing safety and security,” also –
  - protection of vulnerable users
  - reducing reliance on enforcement
  - designing for decreased speeds
  - reflecting adopted safety policies





# Safety Highlights

For reference, FHWA's Safe Systems Approach identifies proven countermeasures, e.g.:

- Mitigating roadway departure – rumble strips, curve improvements, edge lines, median barriers
- Intersection improvements – access management, turn lanes, conflict reductions, roundabouts, signal adjustments
- Bicycle / pedestrian improvements – visibility enhancements, dedicated lanes, flashing beacons, leading signal intervals, medians, road diets, walkways
- Other – lighting, pavement components, safety plans



# Safety Highlights

Highlights of the 83 recommended projects:

- Approximately 1/3 of the recommended projects are related to preservation, transportation demand management or equipment
- Of the remaining projects, all but one includes at least one of the FHWA proven countermeasures
  - 77% include two or more countermeasures
  - The one remaining project addresses safety through adaptive signal systems and managing traffic flow / reducing vehicle congestion



# Safety Highlights

Key examples of safety features included in recommended projects:

- Combination of walkways, bike lanes and lighting
- Roundabouts and other reductions of left turn conflicts at intersections
- Crosswalk visibility enhancements and rectangular rapid flashing beacons
- Provision of medians, pedestrian refuge islands



# Equity Highlights

**Stand-alone criterion with increased point values**

Expanded elements:



Expanded guidance and resources

# Equity Highlights

- **High scoring projects – example features:**
  - Created nonmotorized options, addressed missing links
  - Increased transit reliability, reduced travel time
  - Improved access to opportunity (e.g., employment)
  - Reduced emissions and improved health outcomes
  - Conducted outreach to marginalized communities, CBOs, advisory groups, etc.
  - Used a variety of outreach tools
  - Staff participation in engagement



# Next Steps

**July 2022** – Board action on project recommendations

**September 2022** – Public comment on Draft 2023-2026 Regional Transportation Improvement Program (TIP)

**October 2022** – Board adoption of 2023-2026 Regional TIP

**January 2022** – Federal approval of TIP



# Equity Pilot Program

## **New set-aside for an Equity Pilot Program**

- Funded with 5% set-aside of FHWA funds (\$6 million)
- Work with the EAC on development of the program from the beginning
- Share feedback on current equity criteria for next process
- *Anticipate beginning work with EAC in January 2023*

# Project Selection Debrief

Staff level debrief:

- Assessment of new features / changes in 2022
- Process fixes?
- Sponsor survey?

There may also be a board level debrief:

- Potentially after EAC work, before a future Task Force

Other comments?