

Preliminary Connect 2045 Prioritization Criteria

Below are the nine categories for the Connect 2045 project prioritization approach that were presented in March. The applicable roadway projects identified through the Needs Assessment will be prioritized to aid selection and ranking of projects for the Cost Feasible Plan.

Potential factors that provide a means to measure projects and example classes of ranking within that measure are provided for each of the nine categories.

Safety

- Crash Rates within Corridor
 - High Crash Rate
 - Medium Crash Rate
 - Low Crash Rate

Congestion

- Volume to Capacity
 - Greater than 1.1
 - From .9 to 1.1
 - Below .9

Project Status

- Priority/Funding Status
 - Funded through Construction
 - Funded through ROW
 - Funded through Design
 - Protected per TPO Policy

Evacuation

- Evacuation Route
 - Yes - Evacuation Route
 - No - Evacuation Route

Multimodal

- Facility or Route
 - Adds Bicycle/Pedestrian Facility
 - Adds New/Contains Existing Transit Route
 - Access to Multimodal Hubs/Stations
 - Complete Streets
 - Retains Bicycle/Pedestrian Facility

Economic and Community Development

- Activity/Corridor
 - Tourist/Major Activity Center
 - Freight Corridor

Regional Connectivity

- Corridor/Roadway
 - Provide consistent number of lanes along roadway
 - New Connection/Upgraded Facility to Provide Parallel Capacity

Environmental Justice

- Impact to Areas with High Percentage Households at or Below Poverty Level and/or Minority Population
 - Strong Positive Impacts
 - Positive Impacts
 - Neutral Impacts
 - Negative Impacts
 - Significantly Negative Impacts

Environmental Impact

- Planning Level Evaluation of Environmental Impacts
 - No Impacts
 - Minor Impacts w/out Mitigation
 - Negative Impacts
 - Significantly Negative Impacts

Cost/Benefit

- Project cost versus type of project
 - High benefit with low relative cost
 - High benefit with high relative cost
 - Low benefit with low relative cost
 - Low benefit with high relative cost