CANYON ROAD EAST
72ND ST. E. TO PIONEER WAY E.

Clint T. Ritter, P.E.
Pierce County Planning & Public Works

PSRC 2022 Regional Competition
April 2022 Selection Committee Presentation
A Corridor for Regional Centers

Port of Tacoma MIC
• 14,500 Jobs (+27,500 Indirect)

Frederickson MIC
• 5,200 Jobs
• 66% developable area vacant or underutilized (2018)
Freight Benefits

Freight Generators
- Port of Tacoma, SeaTac, Duwamish MIC, Kent Valley MIC, Renton Boeing Plant, Redmond Industrial Areas

FGTS Classifications
- T1: Connection in Fife
- T2: ADT: 8,100 to 19,000, Trucks: 13-15%
- T1: ADT: 50,000 to 57,200, Trucks: 13%
Corridor Completion

Three Projects Remain:

Canyon Rd E
1. The Hill Climb
   72\textsuperscript{nd} St E to Pioneer Way E

Canyon Rd Regional Connection
2. The Railroad Crossing
   Pioneer Way E to 52\textsuperscript{nd} St E
3. The River Crossing
   52\textsuperscript{nd} St E to 70\textsuperscript{th} Ave E
Freight and Commuter Options

- **I-5 Route** 18 Miles
  - #36 ATRI Bottlenecks (2022)
- **Canyon Route** 13 Miles
- **Puyallup Route** 16 Miles
Air Quality & Health

PM$_{2.5}$ Maintenance Zone

Air Quality Focus Communities (PSCAA)

To Frederickson

Canyon Rd E 72nd To Pioneer

To Pioneer

Canyon Rd E 72nd To Pioneer

To Frederickson
Equity

Opportunity Index
Bridges Areas of “Very Low” and “Moderate” Opportunity.

Disability
Population Above Regional Averages

Age
Higher Proportions of 5-17 and 65+
Safety

Greatly improves safety for all users including vulnerable user groups and active transportation users.
- Separate modes of travel
- Provide facilities for all
- Accomplish Comprehensive Plan and Regional Goals!

TRANSPORTATION SYSTEM DEVELOPMENT

GOAL T-1  Collaborate in the development of a countywide multimodal transportation system that considers the mobility needs of all residents, emphasizes safety, minimizes impacts to the natural and built environments, and facilitates goods movement.

T-1.1  Strategically expand capacity and increase efficiency of the system to move goods, services, and people to and within the Urban Growth Area.

The urban transportation system includes (T-1.1):
- Roadways
- Fixed-route public transit and shuttle services
- Bicycle and pedestrian facilities
- Water, rail, air, and industrial port and intermodal facilities
- Passenger and freight rail

Pierce County Comprehensive Plan | Transportation Element 12-6

T-3.5  Improve roadways through widening and extensions to keep pace with growth and enhance safety, particularly in urban areas.
Existing Condition

- One lane in each direction
- No pedestrian facilities
- No Illumination
- Bottleneck
Project Elements

- Two Through Lanes in Each Direction
- Curb, Gutter, and Sidewalk
- Illumination
- Stormwater Facilities
- New Fish-Passable Culvert
A Regional Investment

Canyon Corridor
Expenditures and Commitments

$ 165 M – Pierce County
34 M – TIB
22 M – STP
5 M – FMSIB
4 M – Developers

Misc. Other Partners

> $230 M - Total
## Schedule / Funding Request

<table>
<thead>
<tr>
<th>Phase</th>
<th>Estimate</th>
<th>Schedule</th>
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<tbody>
<tr>
<td>Design</td>
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<td>2024 - 2029</td>
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<td>Right of Way</td>
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<td>Construction</td>
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<td>TOTAL</td>
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**STP Request:** $ 2.0M  
**Local Match:** $ 1.7M
Questions?

Canyon Road East

STP 2025 Request
$ 2.0M for PE