CANYON ROAD EAST
FREIGHT CORRIDOR IMPROVEMENTS
52ND ST E/62ND AVE E TO 70TH AVE E

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PSRC 2020 Regional Competition
April 23, 2020 Presentation to PSRC
Serving Regional Centers

Port of Tacoma MIC
• 10,000 Jobs (+16,000 Indirect)
• 10%-25% growth (2015-2025)

Frederickson MIC
• 3,100 Manuf. and Distrib. Jobs
• 25%-50% growth (2015-2025)
• 66% developable area vacant or underutilized
Attracting Freight Business

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

FGTS Classifications
- **T1** Connection in Fife
- **T2** (4M to 10M Tons/Year)
  - ADT: 9,300 to 22,300
  - Trucks: 13-15%
- **T1** (10M+ Tons/Year)
  - ADT: 50,000 to 57,200
  - Trucks: 13%

Port of Tacoma MIC
Frederickson MIC
Canyon Road Regional Connection
WSDOT Project
176th Street E
167

PSRC 2020 Regional Competition
Benefits

- Leverage Regional Connections
- Capacity: $166M in Congestion Relief
- Faster school & fire response routes
- More Freight Options
Reducing Vehicle Miles Traveled

More Transportation Options

- **I-5 Route**: 20 Miles
  - #67 Top U.S. Truck Bottlenecks
- **Canyon Route**: 14 Miles
- **Puyallup Route**: 18 Miles
Promoting Equity and Health

Health & Safety Improvements for Highly-Affected Populations

- Disabled 13-18% (9% Statewide)
- Elderly 17-20% (15% Statewide)

Reduced Emissions for Air Quality Nonattainment Area

- Shorter route vs. alternatives in the maintenance zone.

Project Census Tracts

PM$_{2.5}$ Maintenance Zone
A Regional Investment

Canyon Corridor
Expenditures and Commitments

$110 M – Pierce County
26 M – TIB
15 M – STP
5 M – FMSIB
4 M – Developers

Others – BNSF Railway, Port of Tacoma, City of Fife, Central Pierce Fire & Rescue
Project Elements

Railroad Crossing | River Crossing

52nd Street East to be removed

52nd Street East to be realigned

End Project to 45th Street Court East

Milroy Bridge to be removed

Puyallup River

Chief Leschi Schools

Canyon Road East

Begin Project

PSRC 2020 Regional Competition
Project Elements

Two Lanes (Each Direction)

Remove Milroy Bridge

Grade-Separated Bridge (Puyallup River)

Sidewalk / Curb / Gutter

Suspended Non-Motorized Path

Traffic Signal Improvements

Illumination

River Crossing
Right of Way

STP (This Request) $ 4.0M
County Funds (Secured) $ 11.0M
Phase Total $ 15.0M
Questions?

STP Request
$ 4.0M for ROW, FFY 2023

Canyon Road East
Freight Corridor Improvements
52nd St E/62nd Ave E to 70th Ave E