180TH STREET CONNECTOR PROJECT CITY OF ARLINGTON



PSRC 2024 FHWA Regional Project Presentations

• Presenter: Jim Kelly, City of Arlington Public Works Director

Regional Center: Cascade Industrial Center

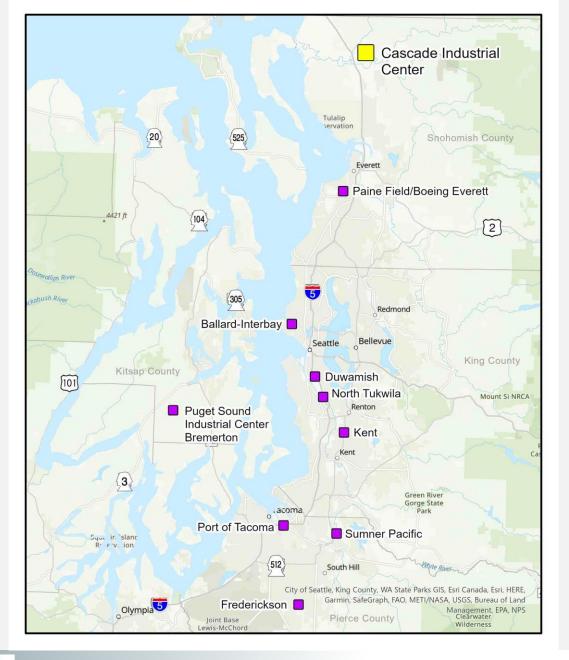
Project Name: 180th Street Connector Project

Funding Source: STP

Grant Request: \$5 million







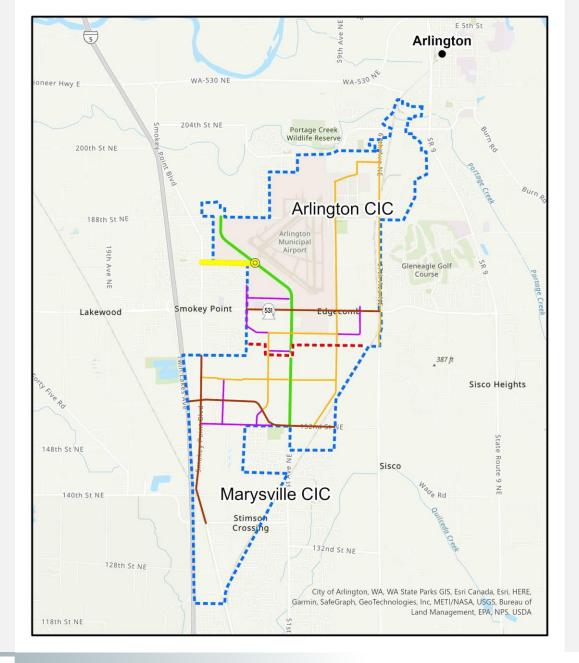
Cascade Industrial Center (CIC)

- PSRC has 10 designated regional Manufacturing Industrial Centers (MIC)
- CIC spans cities of Arlington and Marysville
- The Cascade Industrial Center was formerly the Arlington-Marysville MIC.
- The CIC Designated a PSRC Regional MIC (2019)
- Located in north end of the PSRC region
- CIC is hub of industrial activity and second-largest

 Manufacturing-Industrial Center in Snohomish County
- Since PSRC designation, industrial development in the CIC has expanded very rapidly.
- Arlington and Marysville are working hard to keep infrastructure on pace with development.







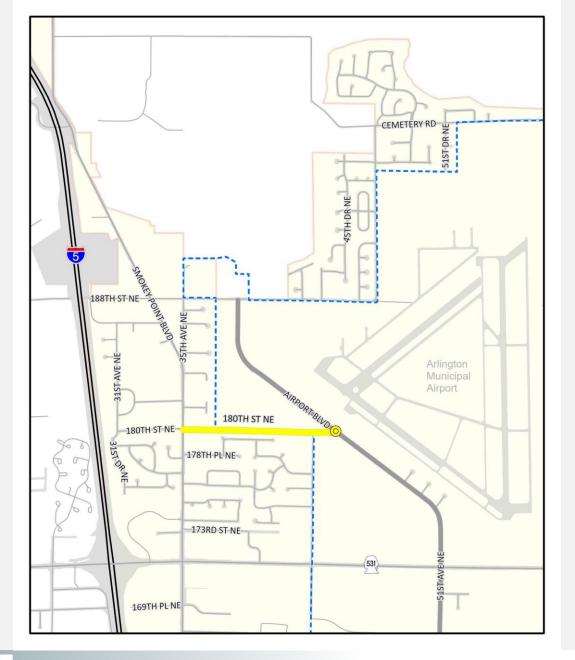
Cascade Industrial Center (CIC)

- 4,020 Acres in Arlington & Marysville
 57% in Arlington, 43% in Marysville
- Studies Completed Supporting CIC
 - CIC Market Study (2016)
 - CIC Existing Conditions Report (2018)
 - CIC Subarea Plan (2019)
- Significant Industrial Growth since 2019
- Arlington Airport West Side Industrial Development
 - ▶ 66 acres in construction (SmartCap)
 - 18 Dedicated for higher education "Center of Excellence"
 - Only 40 acres remain for industrial development out of 2,296 acres in Arlington CIC
- Arlington and Marysville Joint Transportation Study

The 180th St Connector Project Supports Continued Growth and Development of the CIC







180th Street Connector – Project Overview

- Project to design and construct a 3,300-ft multimodal road connecting two arterials, Airport Blvd to Smokey Point Blvd (SPB)
- 2,640-feet inside Airport (80%) and 660-feet outside Airport (20%)
- Roundabout at APB Blvd, 4-way stop controlled intersection at SPB
- 200-ft wide forested area preserved on north side of alignment
- Safety design components include curb bulb-outs, RRFB's at crosswalks, street & ped lighting
- Highly permeable soils, all runoff will infiltrate (no ESA consultation)
- 12-ft wide multiuse trail will connect to the Airport Trail on Airport
 Blvd with connections to Arlington trail network
- Provides pedestrian and bike access to transit on SPB and access to Smokey Point Transit Center

The 180th St Connector Project Has Numerous Features Supporting a Safe and Environmentally Friendly Design



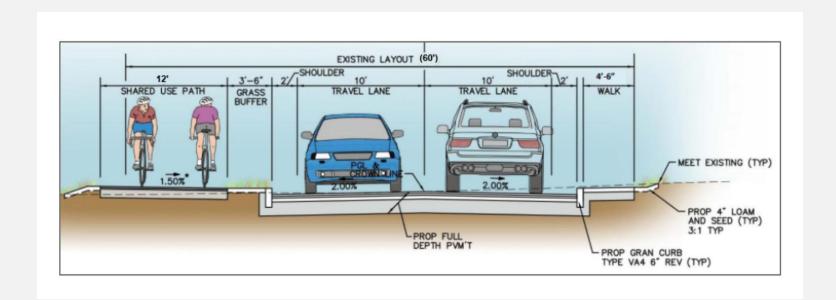


180th Street Connector - Project Profile

- Includes grade separated sidewalk (S) and a 12-ft wide multiuse trail (N),
- Includes street lights, street amenities, landscaping and local area art work,
- Pedestrian safe crosswalks with RRFB

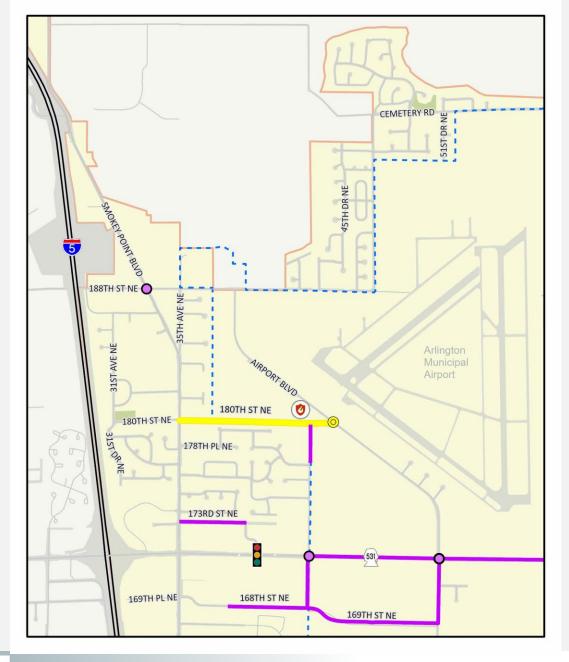
- Street width and turning radius to handle freight movement (WB-67)
- Roundabout in Airport Blvd will also be traffic calming measure

The 180th St Connector Project Supports Pedestrian, Commuter and Freight Movement









180th Street Connector - Part of Larger Plan

- 180th Street is part of a larger CIC transportation plan
- Transportation Plan follows PSRC development policies
- Transportation Plan follows CIC Subarea Master Plan policies
- Transportation projects recently constructed or under construction:
 - \triangleright 173rd St Phase I SPB to 40th Ave
 - > 40th Ave Intersection and Corridor Project
 - > 43rd Ave Roundabout Project
 - > 43rd Ave Roadway Improvements
 - > 51st Ave Roadway Improvements
 - > 169th New Road Construction

The 180th St Connector Project is a Critical Link in the CIC and Smokey Point Transportation Plan







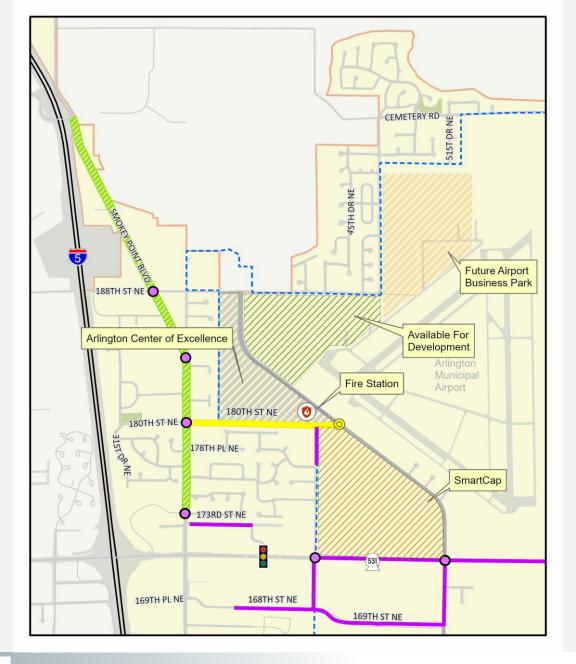
180th Street Connector – Equity

- Project is located in a PSRC Opportunity Index Area and is classified as "Very High"
- Project is in area with large
 - Low Income Population 25% (regional avg 20.7%)
 - Youth Population -16% (regional avg 15.4%)
 - Disability Population 12% (regional avg 11%)
- Project will provide multiple access ways to new industrial jobs and employment
- Project supports Smokey Point Corridor which will revitalize neighborhoods providing a "Down Town" neighborhood corridor
- Project provides neighborhoods access to the Airport Trail and Arlington Trail Network
- Project will provide faster route for Emergency Responders to this equity diverse population - Minutes Count in an Emergency

The 180th St Connector Provides Equity to Neighborhoods







Bringing it All Together

- SUPPORTS CENTER Supports growth of a PSRC designated MIC, thew Cascade Industrial Center
- <u>SUPPORTS JOB GROWTH</u> Project will support
- <u>FUTURE HIGHER EDUCATION FACILITY</u> Project provides access to an 18-acre area reserved for higher education and training facilities for advanced manufacturing
- ALL RUNOFF INFILTRARED Project is within area of high permeable soils, all runoff will be infiltrated (no ESA consultation)
- POW AVAILABLE 80% of the project alignment is within Airport boundary and the City has the ROW, remaining 20% is with a single developer going through Land Use process
- SAFETY Road design will incorporate many
- <u>SUPPORTS EQUITY DIVERSE AREA</u> Project is located within an area with a higher-than-average population of low income, persons with disabilities, and youth.





Thank you for your time.

Questions?





