

PUGET SOUND REGIONAL COUNCIL PRIORITY PROJECT LIST

NARRATIVE PROJECT INFORMATION -October 2011

Due to Peter Heffernan no later than close of business Wednesday October 12.

Project Sponsor: *City of Covington*

Project Name: *SR516 – 185th Place SE Extension*

Project Location: *Wax Road / 180th Avenue SE Roundabout to SR 516*

What type of project is it: Support Centers ____ Corridors Serving Centers

Plan Consistency:

- Transportation 2040 project number: _____
- Is the project consistent with the Transportation 2040: Yes No ____

Project Description - No more than two full page - (see evaluation criteria for information to include):

- Briefly describe the project
This project will connect SE Wax Road /180th Avenue SE to SR 516 via a new roadway designated as 185th Place SE. The improvements will include 3 lane urban arterial standard with curb, gutters, illumination, planter strips and ADA compliant sidewalks throughout the project limits, and 5' bike lanes. The new bike lanes would improve accessibility to Jenkins Creek Park and Jenkins Creek Multi-use Trail.

A drainage conveyance and treatment system will be incorporated to retain, treat, and infiltrate drainage associated with the new roadway. The project will also include a crossing of Jenkins Creek.

All above ground utilities will be converted to an underground system. Construction will also incorporate environmentally friendly practices including the use of suitable soils on site which will reduce the import of materials. Landscaping will include the use of drought tolerant and native species to reduce the need for watering and landscaping maintenance.

- What is the intended outcome & benefit

The intended outcome of this project is to improve the mobility between the SR 516 and the 180th Avenue SE corridors within the City of Covington by creating a new connection between the roadways. Currently vehicles must travel approximately 0.5 miles west of 185th Avenue SE to the SE Wax Road intersection, then turn more than 90 degrees at the skewed intersection and go north 0.4 mile. This project would bypass the already congested SR 516 / SE Wax Road intersection and create a new connection at the existing roundabout. These improvements will allow for development of property adjacent to the new route as well as along the existing 185th Avenue alignment.

The new connection will improve travel time and reduce delays by providing an alternative access to SR 18. This helps freight mobility as well by providing a less congested alternative access to SR 18 at the SE 256th Street interchange, which is located to the northeast of the proposed connection at the roundabout. Travel time and delays will also be improved as a result of pulling trips from the section of SR 18 located west of 185th Place SE.

The new roadway also provides connectivity of residential neighborhoods from the north to the commercial businesses to the southeast for both vehicular and pedestrian trips. Due to its shorter overall length and designated pedestrian and bicycle facilities, the new route would be more appealing to pedestrian and bicycle users, thereby decreasing vehicle trips. The new connection also improves access of neighborhoods to Jenkins Creek Elementary and encourages non-vehicular trips with the new sidewalk and bicycle connections.

Project Status & Timeline

Where is the project at in development? *Planning Stage*

What is the timeline for this project from start to completion?

(Please identify the major phases)

Preliminary Engineering/Design Complete: January 2015

Right of Way Complete: January 2016

Construction Complete: July 2017

Additional Comments