

## CHAPEL DRIVE BIKEWAY PROJECT



### Description:

The existing roadway on Chapel Drive from 19th Street to Bellfountain Road will be widened to add 6 foot bike lanes on both sides of the road. A tabletop intersection will be added at 19th Street and Chapel Drive. Planted medians with turn pockets will extend to the public school entrance to provide a visible transition for traffic calming as they enter Philomath.

**Timeline:** Construction scheduled to occur Summer 2021  
Estimated construction cost - \$1,314,000  
**Funding Sources:** Statewide Transportation Improvement Program Enhance  
County Road Funds

**Status:** **In Design.** Survey work is complete, project has moved into design.

### Background:

Chapel Drive is an Urban Minor Arterial that is unsafe for bicyclists and pedestrians due to high speed heavy truck and vehicular traffic combined with a lack of bike lanes or paved shoulders. The existing pavement width along Chapel Drive between 19th Street and Bellfountain Road is only 22 feet wide, with less than one foot wide gravel shoulders on each side next to steep ditches. The average traffic count is 1835 vehicles per day. With at least 20% of the vehicles traveling on this road being heavy trucks driving at an 85th% speed of 40-45 MPH, this presents an unsafe situation for bicyclists and pedestrians without any usable road shoulder. This need has been identified by the local Benton County Bicycle Advisory Committee and listed as a priority project in the County's TSP since 2001.