

U.S. 20 at Locust Street Intersection (Sisters)

Deschutes County

Project Description

Construct a single lane roundabout at the intersection of U.S. 20 and Locust Street. The project will also include a bypass for over-dimensional vehicles, pedestrian crossings at U.S. 20 and Jefferson Ave, and illumination and signing.

Purpose and Need

High vehicle speeds at this intersection create pedestrian and bicyclist safety and comfort issues. The current intersection fails to meet ODOT operation standards. High levels of truck traffic lead to long delays on Locust Street. This intersection has the highest number of vehicle collisions in the city and can be challenging to cross, especially for students attending Sisters Elementary.

Proposed Solutions

Construct a roundabout at the intersection of U.S. 20 and Locust Street on the east end of Sisters. The project will also include a bypass around the downtown area of Sisters, as well as illumination and signage to improve visibility.

Anticipated Benefits

The Locust Street roundabout will provide safer crossing for pedestrians, reduce vehicle speeds as they enter an urban area, and facilitate an alternate route to U.S. 20 around the downtown area of Sisters. It will also improve access to the growing industrial district along the Barclay Drive corridor.

These improvements should encourage use of the Barclay/Locust alternate route for truck to move through. This will preserve the integrity and the pedestrian friendly quality of the city's downtown core and reduce congestion.

Estimated Project Cost

Total Cost Estimate \$7,250,000



Rendering of the roundabout planned at the intersection of Locust St. and U.S. 20 in Sisters

