

JNU Loop Road: Valley Blvd Intersection Improvements

Fact Sheet
State Project No. SFHWY00403
Federal Project No. 0966030



Project Description

The Alaska Department of Transportation and Public Facilities (DOT&PF) is proposing to construct a single-lane roundabout at the intersection of Mendenhall Loop Road, Mendenhall Boulevard, and Valley Boulevard in the Mendenhall Valley Area in Juneau, Alaska.

The proposed project would:

- Replace the existing signalized intersection with a single-lane roundabout
- Widen the footprint of the intersection, acquiring adjacent right-of-way (ROW)
- Relocate bus pullouts
- Add splitter islands to separate lanes on approach to the intersection
- Relocate existing water and sanitary sewer utilities



Project Timeline

ANTICIPATED COMPLETION															
2023			2024				2025				2026				
Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Preliminary Design ✓															
Public Outreach ✓															
Final Designs ✓															
Right-of-Way ✓															
Construction Bidding ✓															
												Construction ✓			

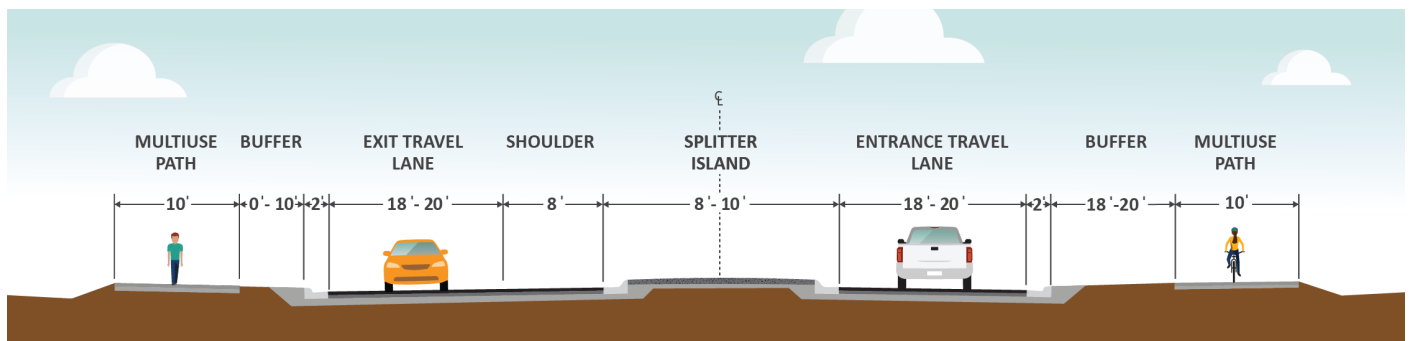
Project History

Mendenhall Loop Road is a key part of the traffic circulation in the Mendenhall Valley area for a high number of residents and is the primary route for tourists and commercial traffic to and from the Mendenhall Glacier. The corridor has a long history of elevated crash rates at several of the signalized intersections.

The Valley Boulevard Intersection project is the third roundabout to be completed as part of the Mendenhall Loop Road Capacity Improvements project, which resulted in the construction of two new roundabouts south of Valley Boulevard. Together with the previous roundabout projects, this project will greatly improve traffic safety and operations in the Mendenhall Loop Road corridor, resolve maintenance issues, reduce costs, and improve pedestrian facilities to meet current Americans with Disabilities (ADA) standards. Due to lack of available construction funding in past years, the Mendenhall Loop Road and Valley Boulevard intersection and resurfacing project was deferred.

Recently, this project qualified for Highway Safety Improvement Program (HSIP) funding and is now moving ahead. Many of the prior steps, such as environmental documentation, preliminary design, and design study, are being reviewed, updated, and resubmitted. The prior work is generally less than five years old and can be used to simplify and reduce the design work that must be completed as part of this project.

Roundabout Cross Section



Scan the code with your phone camera to view the project website!

For more information contact:

To contact the project team, send an email to JNULoopRoad@dowl.com or call Public Involvement at (907) 562-2000.

Nathan Purves
DOT&PF Project Manager

Ryan Stephens
DOWL Project Engineer

Talli Vittetoe
DOWL Public Involvement