



Dowling Road / Seward Highway Interchange Reconstruction

Project Number CFHWY00359

FACT SHEET

Current Status

The Alaska Department of Transportation and Public Facilities (DOT&PF) and design consultant, Lounsbury and Associates, completed the Design Study Report and preliminary plans, specifications, and estimates for the Dowling Road/Seward Highway Interchange Reconstruction project. This work advances design of larger roundabouts and a new bridge over Dowling Road. The goal of the project is to improve safety, serve both motorized and non-motorized travelers, be cost-effective, and be easy to maintain. The reconstructed interchange will accommodate projected traffic through 2040.

The project will include:

- Replacing the existing Seward Highway bridge to construct the Seward Highway to consistent width
- Reconstructing the existing Dowling Road roundabouts, ramps and frontage roads
- Improving pedestrian and bicycle ways
- Upgrading curb ramps to comply with Americans with Disabilities Act (ADA) standards
- Replacing or improving signage, striping, and lighting
- Improving drainage
- Clearing vegetation and relocating utilities as needed

Schedule

Preliminary engineering, environmental, and design efforts will continue through 2020. Currently the STIP shows construction funding in Federal Fiscal Year (FFY) 2023, which will allow construction to start in the spring of 2023. The bid package is anticipated to be ready in early spring of 2021 should funding become available. Construction is anticipated to be substantially complete in one construction season. The project will have traffic impacts to Dowling Road.

History

Constructed in 2003, the existing roundabout interchange replaced two traffic signals with Alaska's first multilane roundabouts and converted Dowling Road from a substandard two-lane road to five lanes. The roundabouts were designed to meet projected 2020 traffic volumes and the current traffic volumes now exceed those projections. Right-of-way, utility and other constraints that were limiting factors during the original design. The DOT&PF has since implemented safety fixes to solve some problems with the existing interchange and acquired additional right-of-way.

For more information

DOT&PF
Kevin Jackson, P.E.
Project Manager
907-269-0641
kevin.jackson@alaska.gov

Prime Consultant
Lounsbury & Associates, Inc.
Joe Taylor, P.E.,
Project Manager
907-272-5451
j.taylor@lounsburyinc.com

Public Involvement
Brooks & Associates
Anne Brooks, P.E.
Public Participation Coordinator
907-272-1877
comments.brooksalaska@gmail.com