



FACT SHEET

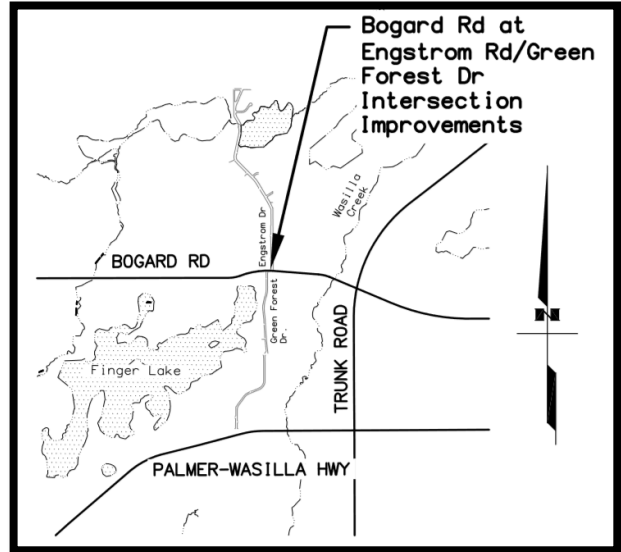
HSIP: Bogard Rd at Engstrom Rd/Green Forest Dr Intersection Improvements

Project No: CFHWY00453

Project Scope

The Alaska Department of Transportation and Public Facilities (DOT&PF), in cooperation with the Federal Highway Administration (FHWA), is proposing to add a single lane roundabout at the intersection of Bogard Road with Engstrom Road and Green Forest Drive. The project is being developed and funded through the Highway Safety Improvement Program (HSIP), which specifically targets reducing fatalities and severe injury crashes on Alaska's roadways.

The intersections of Bogard Road with Engstrom Road and with Green Forest Drive are very close to each other, which can increase the risk of crashes. The closely spaced intersections, high speeds, lack of sight distance, and access to the growing number of neighborhoods contribute to the large number of crashes and congestion problems at the intersection. Currently, the crash rate at the intersection of Bogard and Engstrom is higher than the statewide average for similar intersections. The goal of this project is to reduce the number and severity of crashes and also to improve day-to-day traffic conditions by reducing congestion.

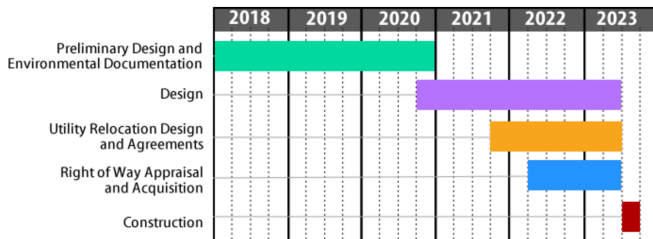


The HSIP nomination process identified a single lane roundabout to address crash problems. The improvements being considered include: realignment of Engstrom Road and/or Green Forest Drive, addition of a single lane roundabout at the intersection, drainage improvements, and improved signing and lighting.

Status

The project is in the preliminary design and environmental documentation phase. DOT&PF is completing the design with in house staff and working with a local design consultant to complete some design support services. The final design will consider the local setting, traffic patterns, and access needs.

Schedule



Cost

The project is estimated to cost about \$8.0 million including design, right-of-way acquisition, utility relocation and construction.

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