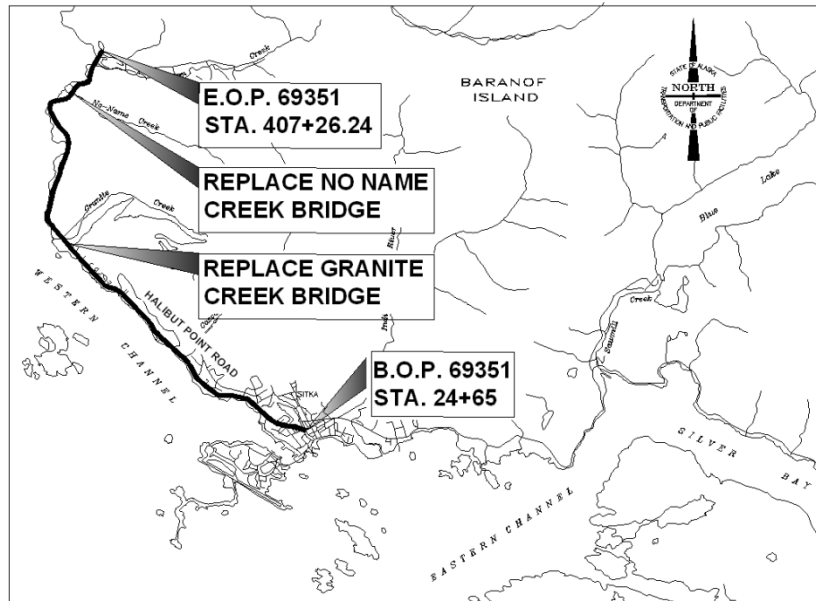


SITKA - HALIBUT POINT ROAD RESURFACING, DRAINAGE IMPROVEMENTS, AND BRIDGE REPLACEMENTS

STATE PROJECT NO. 69351 / FEDERAL PROJECT NO. HPP-0993(19)



PROJECT OVERVIEW:

- Pavement Rehabilitation
- Bridge Replacements
- Drainage Improvements
- Guardrail Replacement and Upgrades
- Subgrade Repair
- Bus Pullout Modification/Addition
- Utility Relocation (City and Borough of Sitka)

PAVEMENT REHABILITATION

The pavement surface will be rehabilitated from the roundabout to the end of the road at Starrigaven Campground. From the roundabout to SeaMart, pavement rehabilitation will consist of removal of 2 ½ inches of the existing surface and replacing with 2 ½ inches of new asphalt concrete. The rehabilitation in this area will be limited to the travel lanes. From SeaMart to the end of the road, pavement rehabilitation will consist of pulverizing the existing pavement in place to a depth of 6 inches in order to construct a crushed asphalt base course (CABC). The base course will be treated with asphalt cement and portland cement, then overlaid with 3 inches of asphalt concrete. The rehabilitation in this area will extend the full width of the roadway. Pavement aprons will be provided at all public and private driveways from SeaMart to the end of the road to minimize vehicle track-out of debris onto the shoulders. Private driveways will include pavement aprons that extend 5 feet beyond the edge of the shoulder, while public roadways will include pavement aprons that extend 10 feet beyond the edge of the shoulder.

BRIDGE REPLACEMENTS

The Granite Creek and No Name Creek bridges will be replaced. The bridges are over 50 years old and are experiencing minor structure damage and are in need of replacement. The new bridges will be wider than the existing to accommodate a 6 foot paved shoulder and a 6.5 foot pedestrian sidewalk.

DRAINAGE IMPROVEMENTS

Many of the existing culverts are corroded or damaged and require replacement. In addition, there are several areas along the road that have stormwater ponding that will be addressed with the project. To address these areas, new inlets, ditches, or culverts will be constructed.

GUARDRAIL REPLACEMENT AND UPGRADES

The existing guardrail along many portions of the road does not meet current standards and will be replaced. The replacement will include crashworthy end treatments where needed. Existing guardrail ends will be upgraded as well to include crashworthy end treatments as needed. Guardrail paving will be included with the project, which includes paving beneath the rails to minimize vegetation growth.

SUBGRADE REPAIR

Several locations along the route are experiencing settlement in the pavement due to substandard embankment material. These areas will be excavated and reconstructed to eliminate the settlement and prevent future settlement. Some notably recognizable locations include Moller Park, the Channel Club, and out the road prior to No Name Creek.

BUS PULLOUT MODIFICATION/ADDITION

There are several bus pullouts along HPR that will be modified to ensure compliance with ADA. This includes additional paving and lighting as required. New bus pullouts may also be constructed.

UTILITY RELOCATION (CITY AND BOROUGH OF SITKA)

The City and Borough of Sitka has requested that utility relocations be included as part of this project. These improvements will include, but are not limited to, relocating the sanitary sewer and water lines at Granite Creek and No Name Creek to locate the lines on the new bridges. Additional relocations and upgrades will be included as well. For additional information regarding these improvements, please contact CBS Public Works Department at 747-1804.