Shishmaref Relocation Road Planning and Environmental Linkage (PEL) Study

Legend
- Native Allotment
- Bureau of Land Management
- State Patent or Tentatively Approved
- Shishmaref Native Corp (Surface)
- Bering Straits Native Corp (Subsurface)
- National Park Service
- Fish and Wildlife Service
- Bering Straits Native Corp

See Page 2 Project Matrix

1. Airport Erosion Control
2. Bypass Road System (New Road South Side of Cemetery)
3. Sanitation Road on South Side of Runway
4. Airport Terminal
5. Barge Landing & Dredging
6. Causeway to Mainland
7. Haul Road to Ear Mountain
8. Road from Barge Landing to West Tin Creek Hills Expansion Site
9. West Tin Creek Hills Expansion Site development
10. Stockpiling 1 mill CY material at West Tin Creek Hills
11. Ice Road to Ear Mountain
12. Material Site Development at Ear Mountain

Ear Mountain
PEL Study Area

STATE OF ALASKA
Department of Transportation and Public Facilities
<table>
<thead>
<tr>
<th>Project #</th>
<th>Projects</th>
<th>Scope of Work</th>
<th>Description of Work</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Airport Erosion Control</td>
<td>Install Erosion Control at the Shishmaref Airport</td>
<td>Erosion control protection (Rock Revetment) will be installed on the ocean and lagoon side of Sarichef island adjacent to the airport.</td>
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<td>2</td>
<td>Bypass Road System (New Road South Side of Cemetery)</td>
<td>Construct a bypass road south of the community connecting the west barge landing to the landfill/airport road, including drainage improvements</td>
<td>Construct a bypass road on the west and south side of the community. The road would connect with the west barge landing that would provide an alternate access for large equipment to bypass driving through the center of the community.</td>
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<tr>
<td>3</td>
<td>Sanitation Road on South Side of Runway</td>
<td>Construct road on the Shishmaref lagoon side of airport that will connecting the community to the landfill, including drainage improvements</td>
<td>Construct road on the Shishmaref lagoon side of the airport, where it will be less susceptible to erosion. The existing landfill access road has been susceptible to damage almost on a yearly basis from storm events. The community currently uses the land adjacent to the landfill access road as a place to process and preserve their subsistence harvest. The dust generated from the road contaminates their subsistence food.</td>
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<td>4</td>
<td>Airport Terminal</td>
<td>Construct a new airport terminal</td>
<td>Small terminal would be constructed on the apron of Shishmaref Airport.</td>
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