

Arctic Strategic Transportation and Resource Project**FY2022 Request:****\$5,000,000****Reference No:****AMD 62649****AP/AL:** Appropriation**Project Type:** Research / Studies / Planning**Category:** Development**Location:** Utqiagvik**House District:** Arctic (HD 40)**Impact House District:** Arctic (HD 40)**Contact:** Cheri Lowenstein**Estimated Project Dates:** 07/01/2021 - 06/30/2026**Contact Phone:** (907)465-2422**Brief Summary and Statement of Need:**

The Arctic Strategic Transportation and Resource (ASTAR) is a partnership between the State of Alaska, Department of Natural Resources and the North Slope Borough. ASTAR seeks to work with North Slope communities and stakeholders to identify projects, resources, and studies which offer the most cumulative benefit to the North Slope region and its communities.

| Funding: | FY2022 | FY2023 | FY2024 | FY2025 | FY2026 | FY2027 | Total |
|-----------------|--------------------|---------------|---------------|---------------|---------------|---------------|--------------------|
| 1004 Gen Fund | \$5,000,000 | | | | | | \$5,000,000 |
| Total: | \$5,000,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$5,000,000 |

| | | | | |
|---|---|---|---|---|
| <input type="checkbox"/> State Match Required | <input type="checkbox"/> One-Time Project | <input type="checkbox"/> Phased - new | <input type="checkbox"/> Phased - underway | <input checked="" type="checkbox"/> Ongoing |
| 0% = Minimum State Match % Required | | <input checked="" type="checkbox"/> Amendment | <input type="checkbox"/> Mental Health Bill | |

Operating & Maintenance Costs:

| | <u>Amount</u> | <u>Staff</u> |
|----------------------|---------------|--------------|
| Project Development: | 0 | 0 |
| Ongoing Operating: | 0 | 0 |
| One-Time Startup: | 0 | |
| Totals: | 0 | 0 |

Prior Funding History / Additional Information:

Sec19 Ch1 SLA2017 P22 L21 SB23 \$7,303,482

Project Description/Justification:

Mission: Identify, evaluate, and advance opportunities to enhance the quality of life and economic opportunities in North Slope communities through responsible infrastructure development.

Goal: Prioritize community needs and identify infrastructure opportunities that offer the most cumulative benefit and best enhance the quality of life for the region.

Project FundingUpcoming field studies

- Gravel survey (2021)
 - Focused around the communities of Utqiagvik, Atqasuk, Wainwright
- Lake surveys: NPRA (2021) and ANWR (2022)
- Coastal Hazard assessment (2021)
 - Erosion monitoring
- Shallow core drilling (2021)