

**PORT OF NOME
LOCAL SERVICE FACILITIES DESIGN & ENGINEERING GRANT
FUNDING STRATEGY**

AGENCY	U.S. Department of Transportation
PROGRAM	RAISE Grants (Rebuilding American Infrastructure w/Sustainability & Equity)
DESCRIPTION	Funding Surface Transportation Projects having Significant Local/Regional Impact
FUNDING	\$1.5B Total – 50% to Rural Projects (Project Awards of no Min/\$25M Max)
ELIGIBILITY	State, local & tribal governments (port infrastructure investment)
FED SHARE	Min 80% (Secretary may elect go fund up to 100% for rural projects)
DEADLINE	February 28, 2024 – 11:59:00 PM (EST)
PROJECT	PORT OF NOME LOCAL SERVICE FACILITIES DESIGN & ENGINEERING PLANNING GRANT
APPLICANT	CITY OF NOME (up to 20% cost-share or \$926K)
\$S REQUEST	\$3.704M

Primary Selection Criteria:

Safety
Environmental Sustainability
Quality of Life
Mobility and Community Connectivity

Secondary Selection Criteria:

Economic Competitiveness
State of Good Repair
Partnerships and Collaboration
Innovation

Program Requirements:

Climate Change and Environmental Justice Impact Consideration
Racial Equity and Barriers to Opportunity

PORT OF NOME LOCAL SERVICE FACILITIES DESIGN & ENGINEERING – PROJECT PURPOSE:

Throughout the last 10 years, the City of Nome has worked diligently with the Corps of Engineers Alaska District to investigate demand and gauge need for enhanced maritime facilities in the Arctic. Although this effort has frequently been multi-faceted, the predominant purposes have been to prevent loss of life at sea, reduce elevated shipping costs, minimize impacts to the marine environment, and protect U.S. national security interests in Arctic waters. As more and more vessels transit this region each ice-free season, it is clear that marine shipping, research activity and resource development continue in an upward trend, with few signs of slowing down or reversing course. As the changes in climate accelerate to thin out multi-year ice, the geopolitical stage seems to change just as quickly, with more countries displaying efforts to pursue interests in the region whether or not they are anywhere close to the Arctic.

These significant changes resulted in several completed navigation studies by the USACE, the latest of which has identified Nome as the most practical and cost-effective location to develop a deep-water port in the U.S. Arctic, produced a signed Chief’s Report, and received authorization from the 117th

Congress to design and construct an Arctic Deep Draft Port at Nome. The City executed a cost-share agreement with the U.S. Army Corps of Engineers (USACE) for the Preconstruction, Engineering & Design (PED) of the Port of Nome Port Modifications Project that began in July 2021. Design costs consist of all phases of both the General Navigation Features (GNF), as well as the Local Service Facilities (LSF).

Phase 1 design is now complete and the City’s cost-share funded through a combination of state and port funds. The Phase 1 solicitation package is scheduled for release by the USACE on 26 February 2024. The City is now obligated to fund 100% design/engineering of Phases II and III of the project LSF’s. These elements consist of docks, bridge, roads and utilities, and are performed parallel to the GNF efforts.

PROJECT DESCRIPTION:

The Project Development Team (PDT), comprised of personnel from the Alaska District, Bristol Engineering, PND Engineers, CRW Engineering, NJUS, Port Commission and Port staff, with meetings typical bi-monthly (during design) to discuss questions on project integration.

PROJECT BUDGET:

Total ROM Estimated LSF Design Costs	\$4,630,000
Federal Funding Requested	3,704,000
City Contribution (Cash Match)	926,000
Other Contribution	0
Total Funds	\$4,630,000

REQUEST:

Support is requested from the Nome Common Council for the Port to apply to the USDOT RAISE grant program to fund a minimum of 80%* of the design costs for Phases II & III of the Local Service Facilities associated with the Nome Port Modifications Project and Arctic Port Expansion.

*Secretary can choose to fund up to 100% for rural project costs.