

N O R T H L A N D

RESEARCH, INC.

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**GENERAL SERVICES ADMINISTRATION
GSA Contract Number GS-10F-0070W
Environmental Services, FSC Group 899
Special Item Numbers 899-1, 889-1RC, 899-7, 899-7RC
Small Business**

Northland Research, Inc. (Northland) is an Arizona corporation and an environmental firm specializing in cultural and natural resource consulting services.

Northland conducts cultural resources research throughout Arizona, New Mexico, Utah, Colorado, Nevada, and southern California. Our archaeological expertise spans the American Southwest and varies from small cultural resources surveys to large excavation projects. Additional services include, but are not limited to monitoring, cultural resources overviews, stabilization, tribal consultation, and cultural resources management plans. Our staff is experienced in the National Historic Preservation Act (NHPA), Archaeological Resources Protection Act (ARPA), Native American Graves Protection Act (NAGPRA), and the American Indian Religious Freedom Act (AIRFA).

Northland's environmental planning services include National Environmental Policy Act (NEPA) documentation and development, biological assessments, federal and local government land use permit application, planning, development, management, and coordination; and general environmental monitoring and compliance. Our planners have decades of experience with natural resources management and planning with multiple federal agencies on an expansive range of topics including: roads, highways, electric and natural gas transmission and distribution systems, fiber optics, minerals, oil and gas leasing, land exchanges, communication towers, ski areas, shooting ranges, biology, forestry, grazing, and fuels. This experience ensures compliance with all regulations combined with effective interactions with the public, agency personnel, and decision makers. Northland places emphasis on properly aligning the scope of a project with the scope of work – ensuring legal compliance all while maintaining reasonable costs to the client. Northland's environmental team also offers document review/editing for NEPA compliance, NEPA training, and paralegal support for environmental litigation.

Northland prides itself on its longstanding employment of some of the finest archaeological and environmental professionals in the Southwest and boasts an exceptionally low turnover rate. Northland is a small business and its size enables efficient execution of work with minimal overhead.

Services offered under SIN 899-1, Environmental Planning Services & Documentation

Cultural Resource Overviews	NEPA Documentation and Compliance
Class I, II, III Archaeological Surveys	Biological Assessments
Phase I & II Data Recovery	Environmental Assessments
Archaeological Monitoring	Endangered Species Surveys
Tribal Consultation	Wetlands analyses and delineations
Ethnographic and Ethnohistoric Research	Land-use Permitting
Historic Preservation & Ruins Stabilization	Pre-phase & Phase I Site Assessments
Paralegal support for environmental litigation	Storm Water Pollution Prevention Plans

Services offered Under SIN 899-7, Geographic Information Services (GIS)

Mapping and cartography
Total Station and Trimble Mapping
Development of spatial databases, data analysis
Scientific illustration and map production for documents

CUSTOMER INFORMATION

Maximum Order: \$1,000,000.00

Minimum Order: \$300.00

Geographic Coverage (Delivery Area): Domestic (USA) Only

Point of Production: Any of Arizona offices listed above depending on project location and/or resources required.

Discount from List Prices or Statement of Net Price: See Pricing Section

Quantity Discounts: None

Prompt Payment Terms: Net 30 Days

Government Purchase Cards Accepted at or below the Micro-Purchase Threshold: Yes

Government Purchase Cards Accepted above the Micro-Purchase Threshold: Yes

Foreign Items (List Items by Country of Origin): N/A

Time of Delivery: Specified on Task Order, or upon mutual agreement of contractor and customer.

Expedited Delivery: Contact Contractor

Overnight and 2-day Delivery: Contact Contractor

Urgent Requirements: Contact Contractor

F.O.B. Point(s): Destination

Ordering Address:

Northland Research, Inc.
Attn: Matt Luhman
650 W. Coconino Ave.
Flagstaff, AZ 86001

Payment Address: Same as above

Warranty Provision: N/A or Contractor's Standard Commercial Warranty

Export Packing Charges: N/A

Terms and Conditions of Government Commercial Credit Card Acceptance: Net 30 days

Terms and Conditions of Rental, Maintenance, and Repair: N/A

Terms and Conditions of Installation: N/A

Terms and Conditions of Repair Parts Indicating Date of Parts Price Lists and any Discounts from List Prices: N/A

Terms and Conditions for any other Services: N/A

List of Service and Distribution Points: N/A

List of Participating Dealers: N/A

Preventative Maintenance: N/A

Special Attributes such as Environmental Attributes: N/A

Data Universal Number System (DUNS) Number: 119728962

Notification Regarding Registration in Central Contractor Registration (CCR) Database:
Registered

LABOR CATEGORIES AND RATES

Under SIN 899-1 and 899-1RC

Category/Title	Minimum Education	Minimum Years Experience	GSA Hourly Rate
Principal			
Investigator	M.A./M.S.	10	\$76.57
Project Manager	B.A./B.S.	10	\$71.79
Senior Biologist	M.A./B.A./B.S.	5	\$90.93
Project	M.A.	2	
Archaeologist	B.A.	5	\$65.09
NEPA	M.A.	3	
Specialist/Permitting	B.A./B.S.	10	\$90.93
Lab Director	M.A.	5	\$65.09
Analyst	M.A.	1	\$65.09
GIS Specialist	M.A./M.S.	2	\$65.09
Technical editor	B.A./B.S.	7	\$65.09
Data Files Manager	B.A./B.S.	5	\$53.60
Crew Chief	B.A.	3	\$53.60
Field Biologist	B.A.	1	\$65.09
Field Technician	B.A.	1	\$38.29
Lab Technician	B.A.	1	
	H.S.	2	\$36.37
Laborer	H.S.	0	\$21.06

LABOR CATEGORIES AND RATES

Under SIN 899-7 and 899-7RC

Category/Title	Minimum Education	Minimum Years Experience	GSA Hourly Rate
Project Manager	B.A./B.S.	10	\$71.79
GIS Specialist	M.A./M.S.	2	\$65.09
Data Files Manager	B.A./B.S.	5	\$53.60

LABOR CATEGORY DESCRIPTIONS

Category/Title	Job Description/Responsibilities
<p>Principal Investigator</p> <p>Minimum Education: M.A./M.S.</p> <p>Minimum Experience: 10 years</p>	<p>The Principal Investigator supervises the project archaeologists, provides guidance with research objectives, and ensures quality and consistency through all phases of work. He/she manages the technical quality of large or complex archaeological investigations. The principal is often responsible for research designs, proposal writing, and editing reports for content.</p>
<p>Project Manager</p> <p>Minimum Education: B.A./B.S.</p> <p>Minimum Experience: 10 years</p>	<p>The Project Manager is often the primary contact with the client or agency, and ensures the proper execution of the project scope. The manager ensures that resource specialists adhere to budgets and timelines, and provides administrative support to them both in the field and in the office. The manager is also in charge of compliance and compliance related issues, as well as budget and cost estimate creation.</p>
<p>Senior Biologist</p> <p>Minimum Education: M.A./M.S. or B.A./B.S.</p> <p>Minimum Experience: 5 years</p>	<p>The Senior Biologists is charged with overseeing biological or environmental investigations, report writing, and editing. He/she is responsible for environmental assessments, jurisdictional water delineations, and environmental compliance.</p>
<p>Project Archaeologist</p> <p>Minimum Education: M.A.</p> <p>Minimum Experience: 2 years</p> <p>Minimum Education: B.A.</p> <p>Minimum Experience: 5 years</p>	<p>The Project Archaeologist manages all aspects of conducting a specific archaeological project. He/she is responsible for conducting or directing fieldwork (monitoring, survey, testing, or data recovery), supervising crew chiefs and field technicians, and writing reports.</p>
<p>NEPA Specialist/Permitting</p> <p>Minimum Education: M.A./M.S. or B.A./B.S.</p> <p>Minimum Experience: 3 years or 10 years</p>	<p>The NEPA/Permitting Specialists is charged with NEPA documentation and compliance. He/she also conducts Pre-phase and Phase I environmental site assessment, and does land permitting.</p>
<p>Lab Director</p> <p>Minimum Education: M.A.</p> <p>Minimum Experience: 5 years</p>	<p>The Lab Director manages all aspects of the laboratory from supervising database management and cultural resources records searches to managing permits for federal, state, and local agencies. The director also oversees the system for processing artifacts and the preparation of projects for curation.</p>
<p>Analyst</p> <p>Minimum Education: M.A.</p> <p>Minimum Experience: 1 year</p>	<p>Analysts conduct artifact or data specific analyses. They coordinate with the principal investigator, project archaeologist, and director of analysis to facilitate the realization of research objectives.</p>
<p>GIS Specialist</p> <p>Minimum Education: MA./M.S.</p> <p>Minimum Experience: 2 years</p>	<p>The GIS Specialists is responsible for detailed total station and Trimble mapping in the field and the subsequent digital production of maps using ArcGIS, ARC/Info, or AutoCAD. He/she specializes in cartography, spatial analysis, and spatial database management and works closely with the project archaeologists and biologists to coordinate spatial and contextual information.</p>
<p>Technical Editor</p> <p>Minimum Education: B.A./B.S.</p> <p>Minimum Experience: 7 years</p>	<p>The Technical Editor is responsible for the technical editing and formatting of reports, research designs, and proposals.</p>
<p>Data Files Manager</p> <p>Minimum Education: B.A./B.S.</p>	<p>The Data Files Manager works closely with the Lab Director and/or Director of Analysis to create and maintain databases for specific projects and general logistics management.</p>

Minimum Experience: 5 year	
Crew Chief Minimum Education: B.A. Minimum Experience: 3 year	The Crew Chief assists the project archaeologist in coordination and execution of archaeological fieldwork. He/she oversees several field technicians and is responsible for the quality of fieldwork and related paperwork.
Field Biologist Minimum Education: B.A. Minimum Experience: 1 year	The Field Biologist assists the senior biologist and NEPA specialist in biological or environmental investigations, including surveys, assessments, and some report writing.
Field Technician Minimum Education: B.A. Minimum Experience: 1 year	The Field Technician conducts archaeological monitoring, survey, and excavation under the direct supervision of the project archaeologist or crew chief. He/she is responsible for physical survey or excavation of features and the related in-field documentation.
Lab Assistant Minimum Education: H.S./B.A. Minimum Experience: 1 year	The Lab Assistant processes artifacts (cleaning, washing, sorting) as they come in from the field, maintains equipment, and generally assists the Lab Director.
Laborer Minimum Education: H.S. Minimum Experience: 0 years	The Laborer assists the project archaeologist or crew chief in non-technical, physical or manual labor (such as screening or shoveling overburden).

FEDERAL AGENCIES AND REGULATIONS

Northland has experience with the following federal laws and regulations:

American Indian Religious Freedom Act
 Archaeological Resources Protection Act (ARPA)
 Clean Water Act (CWA)
 Endangered Species Act (ESA)
 Executive Orders (wetlands, floodplains, wild and scenic rivers, environmental justice)
 Migratory Bird Treaty Act
 National Environmental Policy Act (NEPA)
 National Historic Preservation Act (NHPA), Section 106
 Native American Graves Protection and Repatriation Act (NAGPRA)
 Wilderness Act
 Special use permits, 36 CFR 251

Northland has experience with the following federal agencies:

Customs and Border Protection

Department of Homeland Security

Office of Border Patrol

U.S. Army Corps of Engineers

U.S. Department of Agriculture, Forest Service

U.S. Department of Defense

Marine Corps

Army

Navy

Air Force

U.S. Department of the Interior

Bureau of Indian Affairs

Bureau of Land Management

Bureau of Reclamation

Fish and Wildlife

National Park Service

Tribal entities

Navajo Nation

Tohono O'odham Nation

Ak Chin Indian Community

Salt River Pima Maricopa Indian Community