

(If a firm has branch offices, complete for each specific branch office seeking work.)

1. **REVISED ADSPO13-00003465: Annual Request for Qualifications**

a.	FIRM (OR BRANCH OFFICE) NAME:	Northland Research, Inc.
b.	FIRM (OR BRANCH OFFICE) STREET:	1865 East Third Street
c.	FIRM (OR BRANCH OFFICE) CITY:	Tempe
d.	FIRM (OR BRANCH OFFICE) STATE:	AZ
e.	FIRM (OR BRANCH OFFICE) ZIP CODE:	85281
f.	YEAR ESTABLISHED:	1978
(g1).	OWNERSHIP - TYPE:	Corporation
(g2).	OWNERSHIP - SMALL BUSINESS STATUS:	Small Business, Woman Owned
h.	POINT OF CONTACT NAME AND TITLE:	Johna Hutira, Vice President
i.	POINT OF CONTACT TELEPHONE NUMBER:	480-894-0020
j.	POINT OF CONTACT E-MAIL ADDRESS:	Johna@northlandresearch.com
k.	NAME OF FIRM (If block 1a is a branch office):	

2. EMPLOYEES BY DISCIPLINE

a. Discipline Title	b. Function: Primary (P) or Secondary (S)	c. No. of Employees - Firm	d. No. of Employees - Branch
Archaeologist	P	9	
Biologist	P,S	2	
Environmental Scientist	P	1	
Geologist	P	1	
Total		13	5

4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section 4 for each key person.)

a. NAME Ami Barrera	b. ROLE IN THIS CONTRACT Environmental Geologist	c. YEARS EXPERIENCE	
		1. TOTAL 19	2. WITH CURRENT FIRM 19
c. FIRM NAME AND LOCATION (City and State) Northland Research, Inc. Flagstaff, AZ			
d. EDUCATION (DEGREE AND SPECIALIZATION) Environmental Science Applied Geology, Northern Arizona University 1994		f. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Arizona Geologist-in-Training No. 06906	
g. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) ArcGIS, Coconino Community College, 2007 NEPA: Writing the Perfect EA/FONSI or EIS, Northwest Environmental Training Center 2008			

H. RELEVANT PROJECTS

1)	(1) TITLE AND LOCATION (City and State) Mormon Mountain Environmental Assessment, Flagstaff, Arizona	(2) Year Completed 2010
		Professional Services <input checked="" type="checkbox"/> Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Environmental Scientist Environmental Assessment for communications site located on Mormon Mountain. \$39000 Content editing and maps	<input checked="" type="checkbox"/> Check if project performed with current firm
2)	(1) TITLE AND LOCATION (City and State) Winona Communications Site Environmental Assessment, Winona, Arizona	(2) Year Completed 2007
		Professional Services <input checked="" type="checkbox"/> Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Environmental Scientist Environmental Assessment for communications site located near Winona, Arizona. \$15000 Compiled data collected for various entities into the EA, content editor, and maps.	<input checked="" type="checkbox"/> Check if project performed with current firm
3)	(1) TITLE AND LOCATION (City and State) Various Phase I and Pre-Phase I Environmental Site Assessments (ASMT E 1527 and 1528), Flagstaff and Northern Arizona	(2) Year Completed 1995-2013
		Professional Services <input checked="" type="checkbox"/> Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Environmental Scientist Completed over 200 Phase I and Pre-Phase I Environmental Site Assessments for parcels in Flagstaff and Northern Arizona. Prices ranged from \$650 for the Pre-Phase I's to \$2500 each for the Phase I ESA's.	<input checked="" type="checkbox"/> Check if project performed with current firm
4)	(1) TITLE AND LOCATION (City and State) Environmental Assessment - Triangle Mountain Communications Site, Richfield, Utah	(2) Year Completed 2012
		Professional Services <input checked="" type="checkbox"/> Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Environmental Scientist Environmental Assessment for communications site located near Richfield, Utah. \$37000 Content editing and maps	<input checked="" type="checkbox"/> Check if project performed with current firm
5)	(1) TITLE AND LOCATION (City and State)	(2) Year Completed
		Professional Services Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm

4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section 4 for each key person.)

e. NAME Eric Cox	f. ROLE IN THIS CONTRACT Archaeologist	c. YEARS EXPERIENCE	
		1. TOTAL 17	2. WITH CURRENT FIRM 4
g. FIRM NAME AND LOCATION (City and State) Northland Research, Inc. Tempe, AZ			
h. EDUCATION (DEGREE AND SPECIALIZATION) M.A. Southwest Prehistory, Ceramic Analysis, Applied Archaeology		f. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)	
g. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Arizona Archaeological Council Register of Professional Archaeologists Society of American Archeology			
H. RELEVANT PROJECTS			
1)	(1) TITLE AND LOCATION (City and State) Archaeological Survey along 65 miles of road in Southern Arizona	(2) Year Completed 2013	
		Professional Services X	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Archaeological survey of 65 miles of roads located on Bureau of Land Management and Arizona State Trust Land for the US Customs and Border Protection. Cost: \$58,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm	
2)	(1) TITLE AND LOCATION (City and State) 26 Bar Survey and Assessment, Eagar AZ	(2) Year Completed 2012	
		Professional Services X	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Class III survey on 73 acres of Arizona Game and Fish Department land; included re-evaluating two previously recorded sites. Cost: 20,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm	
3)	(1) TITLE AND LOCATION (City and State) Walker Butte Testing, Florence AZ	(2) Year Completed 2011	
		Professional Services X	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Testing at two sites on Arizona State Trust land. Cost: 20,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm	
4)	(1) TITLE AND LOCATION (City and State) Abandoned mine and Mineral Lands survey, Organ Pipe Cactus National Monument AZ	(2) Year Completed 2011	
		Professional Services X	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Assessment of two historical structures at abandoned mines located in Organ Pipe Cactus National Monument Cost: 16,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm	
5)	(1) TITLE AND LOCATION (City and State) Wide Ruins Data Recovery, Navajo Nation AZ	(2) Year Completed on-going	
		Professional Services X	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Archaeological Testing and Data Recovery at three sites in the Wide Ruins Community. Cost: 1,500,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm	

4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section 4 for each key person.)

i. NAME Pamela Cox	j. ROLE IN THIS CONTRACT Archaeologist	c. YEARS EXPERIENCE	
		1. TOTAL 9	2. WITH CURRENT FIRM 1
k. FIRM NAME AND LOCATION (City and State) Northland Research, Inc. Tempe, AZ			

l. EDUCATION (DEGREE AND SPECIALIZATION) B.A., Collections Management, Laboratory Analysis	f. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)
g. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)	

H. RELEVANT PROJECTS

1)	(1) TITLE AND LOCATION (City and State) Extension Road Monitoring Project, Salt River Pima-Maricopa Indian Community AZ	(2) Year Completed 2013
		Professional Services X Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Monitoring within site SRPMIC-114/East Pueblo Blanco located on the Salt River Pima Maricopa Indian Community. Cost: \$65,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm
2)	(1) TITLE AND LOCATION (City and State) Wide Ruins Data Recovery, Navajo Nation AZ	(2) Year Completed on-going
		Professional Services X Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Archaeological Testing and Data Recovery at three sites in the Wide Ruins Community. Cost: 1,500,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm
3)	(1) TITLE AND LOCATION (City and State)	(2) Year completed
		Professional Services X Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm
4)	(1) TITLE AND LOCATION (City and State)	(2) Year Completed
		Professional Services X Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm
5)	(1) TITLE AND LOCATION (City and State)	(2) Year Completed
		Professional Services X Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm

4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section 4 for each key person.)

m. NAME Douglas B. Craig Jr.	n. ROLE IN THIS CONTRACT Archaeologist	c. YEARS EXPERIENCE	
		1. TOTAL 32	2. WITH CURRENT FIRM 19
o. FIRM NAME AND LOCATION (City and State) Northland Research, Inc. Tempe, AZ			
p. EDUCATION (DEGREE AND SPECIALIZATION) Ph.D. Hohokam Prehistory, Prehistoric Architecture, Material Culture		f. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)	
g. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Arizona Archaeological Council (Past President) Society for American Archaeology Register of Professional Archaeologists			
Publications			
2012 Village Growth and Ritual Transformation in the Southern Southwest. In <i>Southwestern Pithouse Communities, AD 200–900</i> , edited by L. C. Young and S. A. Herr, pp. 45–60. University of Arizona Press, Tucson. Co-authors: Henry D. Wallace and Michael W. Lindeman.			
2012 Pithouse Communities and Population. In <i>Southwestern Pithouse Communities, AD 200–900</i> , edited by L. C. Young and S. A. Herr, pp. 198–209. University of Arizona Press, Tucson. Co-author: Sarah H. Schlanger.			
2011 <i>Archaeological and Geoarchaeological Investigations along the Santa Cruz River Floodplain: The Pima County Plant Interconnect Project</i> . Technical Report No. 09-47. Northland Research, Inc., Tempe. Editor and contributor			

H. RELEVANT PROJECTS

1)	(1) TITLE AND LOCATION (City and State) Pueblo Grande Data Recovery, Phoenix AZ	(2) Year Completed 2013
		Professional Services X Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Phase II Data Recovery of four acres within Pueblo Grande. Cost: 65,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm
2)	(1) TITLE AND LOCATION (City and State) Pima County Plant Interconnect Project, Tucson AZ	(2) Year Completed 2011
		Professional Services X Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Data Recovery at seven sites along a wastewater pipeline corridor located in Pima County. Cost: \$1,500,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm
3)	(1) TITLE AND LOCATION (City and State) Excavations at Upper San Pedro Village	(2) Year Completed 2009
		Professional Services X Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Phase I and II data recovery at Upper San Pedro Village, a large prehistoric habitation located along the US-Mexico Border. Cost: 1,500,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm
4)	(1) TITLE AND LOCATION (City and State) Excavations at La Villa, Phoenix, Arizona	(2) Year Completed 2005
		Professional Services X Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Phase I and II data recovery within the site of La Villa, a large Hohokam village located in Central Phoenix. Cost: \$350,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm
5)	(1) TITLE AND LOCATION (City and State) Deluge Wash, Wikeiup AZ	(2) Year Completed 2012
		Professional Services X Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Phase II data recovery at two historical sites for ADOT along US 95 near Wickieup, Arizona. Cost: \$350,000,00	<input checked="" type="checkbox"/> Check if project performed with current firm

4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section 4 for each key person.)

q. NAME David J Dechambre	r. ROLE IN THIS CONTRACT Archaeologist, Project Manager	c. YEARS EXPERIENCE	
		1. TOTAL 40	2. WITH CURRENT FIRM 34
s. FIRM NAME AND LOCATION (City and State) Northland Research, Inc. Tempe, AZ			

t. EDUCATION (DEGREE AND SPECIALIZATION) B.S. - Sociology and Anthropology, Minor in Biology, University of Wisconsin, Stevens Point. Wisconsin, 1976. M.A. - Anthropology (Archaeology), Minor in Geography, Northern Arizona University, Flagstaff, Arizona, 1983. Area of Expertise: Project Management, Archaeology of the Americas, Biology	f. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)
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g. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Training includes Section 106 of the National Historic Preservation Act, NEPA and contracting.

H. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) Year Completed	on-going
1)	On call services for Customs and Border Protection, Arizona, New Mexico, Texas, Montana, Idaho and Washington	Professional Services X	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Specific Role: Archaeologist, NEPA consultant Provides management and consultation services to the US Customs and Border Protection Cost to date: 3,200,000.00		
2)	Cinder Lake Landfill, Flagstaff, AZ	Professional Services X	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Specific Role: Archaeologist, NEPA consultant Completed large project NEPA documentation for the Cinder Lake Landfill, and managed all necessary resource surveys and NEPA documentation for expansion of the City of Flagstaff utility system (six large diameter ground-water wells and pipelines). Cost: 50,0000.00		
3)	Environmental Consulting, Flagstaff, AZ.	Professional Services X	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Specific Role: Archaeologist Completed Phase I investigations on over 200 tracts within the City of Flagstaff during 1995 through 2006. Cost: to date - 200,000.00		
4)	26 Bar Survey and Assessment, Eagar AZ	Professional Services X	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Specific Role: Project Manager Archaeological Damage Specialist: Class III survey on 73 acres of Arizona Game and Fish Department land; included re-evaluating two previously recorded sites. Cost: 20,000.00		
5)		Professional Services X	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		

4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section 4 for each key person.)

u. NAME Gina Gage	v. ROLE IN THIS CONTRACT Archaeologist	c. YEARS EXPERIENCE	
		1. TOTAL 26	2. WITH CURRENT FIRM 9
w. FIRM NAME AND LOCATION (City and State) Northland Research, Inc. Tempe, AZ			

x. EDUCATION (DEGREE AND SPECIALIZATION) M.A. Southwest Prehistory, Historical Archaeology, Faunal Analysis	f.. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)
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g. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Arizona Archaeological Council

H. RELEVANT PROJECTS

1)	(1) TITLE AND LOCATION (City and State) Deluge Wash Data Recovery, Wikieup AZ	(2) Year Completed 2012
		Professional Services X Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Phase II data recovery at two historical sites for ADOT along US 95 near Wikieup, Arizona. Cost: \$350,000,00	<input checked="" type="checkbox"/> Check if project performed with current firm
2)	(1) TITLE AND LOCATION (City and State) Pueblo del Rio Data Recovery, Phoenix AZ	(2) Year Completed 2009
		Professional Services X Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Phase I and II Data Recovery of 11.8 acres within Pueblo del Rio, a large Hohokam Village located in Central Phoenix. Cost: \$175,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm
3)	(1) TITLE AND LOCATION (City and State) Picture Canyon Survey, Flagstaff AZ	(2) Year Completed 2012
		Professional Services X Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Survey of 479 acres of Arizona State Land Department land near Flagstaff, Arizona. Cost: \$10,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm
4)	(1) TITLE AND LOCATION (City and State) Extension Road Monitoring Project, Salt River Pima-Maricopa Indian Community AZ	(2) Year Completed 2013
		Professional Services X Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Monitoring within site SRPMIC-114/East Pueblo Blanco located on the Salt River Pima Maricopa Indian Community. Cost: \$65,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm
5)	(1) TITLE AND LOCATION (City and State) Sweetwater Pump Station, Tucson AZ	(2) Year Completed 2012
		Professional Services X Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Survey and monitoring of construction and demolition within the Wetlands Site located in Tucson, Arizona. Cost: \$10,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm

4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section 4 for each key person.)

y. NAME Johna Hutira	z. ROLE IN THIS CONTRACT Project Manager, Archaeologist	c. YEARS EXPERIENCE	
		1. TOTAL 38	2. WITH CURRENT FIRM 30
aa. FIRM NAME AND LOCATION (City and State) Northland Research, Inc. Tempe, AZ			

bb. EDUCATION (DEGREE AND SPECIALIZATION) B.A. Anthropology Project Management, Biology, Southeastern Archaeology, Native American Consultation, Section 106 Consultation, NEPA	f. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)
g. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Society for American Archaeology, Member, Committee Chair Past President – Arizona Archaeological Council	
Training includes archaeological damage assessments, NEPA, ARPA, NAGPRA and Section 106 of the National Historic Preservation Act.	

H. RELEVANT PROJECTS

1)	(1) TITLE AND LOCATION (City and State) On call services for Customs and Border Protection, Arizona, New Mexico, Texas, Montana, Idaho and Washington	(2) Year Completed on-going	
		Professional Services X	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Project Manager/Archaeologist/Section 106 expert Provides management and consultation services to the US Customs and Border Protection Cost to date: \$3,200,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm	
2)	(1) TITLE AND LOCATION (City and State) Navajo Nation Department of Transportation, Wide Ruins Project Wide Ruins, Arizona	(2) Year Completed on going	
		Professional Services X	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist and project manager for this multidisciplinary project in the Wide Ruins Community. Cost: \$1,500,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm	
3)	(1) TITLE AND LOCATION (City and State) Walker Butte Archaeological Testing, Florence AZ	(2) Year Completed 2009	
		Professional Services X	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Project Manager/Archaeologist Testing at two sites on Arizona State Trust land. Cost: 20,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm	
4)	(1) TITLE AND LOCATION (City and State) 26 Bar Survey and Assessment, Eagar AZ	(2) Year Completed 2013	
		Professional Services X	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist, Project Manager Archaeological Damage Specialist: Class III survey on 73 acres of Arizona Game and Fish Department land; included re-evaluating two previously recorded sites. Cost: 20,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm	
5)	(1) TITLE AND LOCATION (City and State) On-call Services, US Bureau of Reclamation, Phoenix Area Office, Arizona.	(2) Year Completed on-going	
		Professional Services X	Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Project Manager/Archaeologist Archaeological survey and monitoring for the US Bureau of Reclamation, Phoenix Area Office Cost to date: 60,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm	

4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section 4 for each key person.)

cc. NAME Ken Jacobs	dd. ROLE IN THIS CONTRACT Environmental Scientist	c. YEARS EXPERIENCE	
		TOTAL 38	WITH CURRENT FIRM 4
ee. FIRM NAME AND LOCATION (City and State) Northland Research, Inc. Flagstaff, AZ			
ff. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science, Recreation Land Management , (1976) NORTHERN ARIZONA UNIVERSITY, Flagstaff, Arizona		f. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)	
g. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) CERTIFICATIONS U.S.D.A Forest Service National Forest Lands Management Series (2000) GEORGE MASON UNIVERSITY, Fairfax, Virginia U.S.D.A Forest Service Level II Minerals Administrator (2008) USFS REGION 3, Albuquerque, New Mexico U.S.D.A Forest Service Cost Recovery Reviewer (2005) USFS REGION 3, Albuquerque, New Mexico U.S.D.A Forest Service Professional Forester (1989) NORTHERN ARIZONA UNIVERSITY, Flagstaff, Arizona U.S.D.A Forest Service Region 3 Para Archaeologist (1984) USFS REGION 3, Albuquerque, New Mexico			

H. RELEVANT PROJECTS

1)	(1) TITLE AND LOCATION (City and State) ARIZONA SNOWBOWL SKI AREA UPGRADE ENVIRONMENTAL IMPACT STATEMENT, Flagstaff Arizona	(2) Year Completed 2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Environmental Scientist Effectively served as the Project Manager for completion of one of most complex and controversial NEPA process the USDA Forest Service R3 has undertaken in recent years involving an extremely significant traditional cultural property and use of reclaimed water for snow making. As Project Manager/Interdisciplinary Team Leader supervised and managed the selected environmental consultant and the Forest Service Interdisciplinary Team to successfully complete the Environmental Impact Statement. Recognized for "Superior Achievement" and awarded merit salary increase in role as Project Manager.	Professional Services X Construction (if applicable)
2)	(1) TITLE AND LOCATION (City and State) completion of numerous Environmental Assessments for clients in Flagstaff, Arizona and Price, Utah	(2) Year Completed 2013
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Environmental Scientist Successfully served as NEPA Project manager and completion of Environmental Assessments for five wireless communications tower sites on Forest Service and BLM managed land throughout Arizona and Utah. Served as NEPA Project Manager for three Federal Highways Administration (FHA) projects in Northern Arizona. Clients included Arizona Department of Transportation and Coconino County. Completed 4 separate Federal Communications Commission NEPA Environmental Compliance processes for communications towers on private land in Northern Arizona	Professional Services X Construction (if applicable)
3)	(1) TITLE AND LOCATION (City and State) INTERSTATE 17 CORRIDOR WIRELESS COMMUNICATIONS SYSTEM	(2) Year Completed 2006
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Environmental Scientist Spearheaded a collaborative process involving all licensed wireless carriers, tower companies, Coconino County, ADOT, Yavapai County, and Federal Communications Commission to plan, design, and develop a wireless communications system for an 80 mile portion of I-17. Recognized in the industry as innovative, effective, and collaborative approach to corridor wireless communications management. Forest Service Regional office recognition and cash award for "Superior Performance as Project Manager."	Professional Services X Construction (if applicable)
4)	(1) TITLE AND LOCATION (City and State) Lands and Minerals Staff Officer, Coconino National Forest	(2) Year Completed 2008
		Professional Services X Construction (if applicable)

	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE Specific Role: Project Manager A highly experienced Project Manager specializing in National Environmental Policy Act (NEPA) compliance and facilitation of permitting processes for land use projects. Retired from USDA Forest Service (2008) with over 32 years of land management experience. The last 15 years with the USDA held the position of Flagstaff Center Lands and Minerals Staff Officer for the Coconino National Forest. Joined Northland Research Inc. in 2008 and is currently serving as a Project Manager for NEPA compliance and permitting for land use projects.	<input type="checkbox"/> Check if project performed with current firm		
	(1) TITLE AND LOCATION (<i>City and State</i>)	(2) Year Completed <table border="1"> <tr> <td data-bbox="974 346 1258 399">Professional Services</td> <td data-bbox="1258 346 1563 399">Construction (<i>if applicable</i>)</td> </tr> </table>	Professional Services	Construction (<i>if applicable</i>)
Professional Services	Construction (<i>if applicable</i>)			
5)	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE	<input type="checkbox"/> Check if project performed with current firm		

4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section 4 for each key person.)

gg. NAME Brent Kober	hh. ROLE IN THIS CONTRACT GIS/Archaeologist	c. YEARS EXPERIENCE	
		1. TOTAL 15	2. WITH CURRENT FIRM 14
ii. FIRM NAME AND LOCATION (City and State) Northland Research, Inc. Tempe, AZ			

EDUCATION (DEGREE AND SPECIALIZATION) f. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

jj. M.S. GIS Applications, Hohokam Prehistory

g. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

Arizona Archaeological Council

H. RELEVANT PROJECTS

1)	(1) TITLE AND LOCATION (City and State) Archaeological Survey along 65 miles of road in Southern Arizona	(2) Year Completed 2013
		Professional Services <input checked="" type="checkbox"/> Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: GIS coordinator and archaeologist. Archaeological survey of 65 miles of roads located on Bureau of Land Management and Arizona State Trust Land for the US Customs and Border Protection. Cost: \$58,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm
2)	(1) TITLE AND LOCATION (City and State) 26 Bar Survey and Assessment, Eagar AZ	(2) Year Completed 2012
		Professional Services <input checked="" type="checkbox"/> Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: GIS Manager. Class III survey on 73 acres of Arizona Game and Fish Department land; included re-evaluating two previously recorded sites. Cost: 20,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm
3)	(1) TITLE AND LOCATION (City and State) Walker Butte Testing, Florence AZ	(2) Year Completed 2011
		Professional Services <input checked="" type="checkbox"/> Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: GIS Manager. Testing at two sites on Arizona State Trust land. Cost: 20,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm
4)	(1) TITLE AND LOCATION (City and State) Abandoned Mine and Mineral Lands Survey, Grand Canyon National Park, Arizona	(2) Year Completed 2011
		Professional Services <input checked="" type="checkbox"/> Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: GIS Manager. Assessment of 6 abandoned mines in the Grand Canyon National Park. Cost: 12,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm
5)	(1) TITLE AND LOCATION (City and State) Wide Ruins Data Recovery, Navajo Nation AZ	(2) Year Completed on-going
		Professional Services <input checked="" type="checkbox"/> Construction (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: GIS Manager. Archaeological Testing and Data Recovery at three sites in the Wide Ruins Community. Cost: 1,500,000.00	<input checked="" type="checkbox"/> Check if project performed with current firm

4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section 4 for each key person.)

kk. NAME John Marshall	ll. ROLE IN THIS CONTRACT Archaeologist	c. YEARS EXPERIENCE	
		1. TOTAL 18	2. WITH CURRENT FIRM 18
mm. FIRM NAME AND LOCATION (City and State) Northland Research, Inc. Tempe, AZ			
nn. EDUCATION (DEGREE AND SPECIALIZATION) B.A. Hohokam Prehistory, Lithic and Shell Analysis		f. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)	
g. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Arizona Archaeological Council			

H. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State) Archaeological Survey along 65 miles of road in Southern Arizona	(2) Year Completed 2013	
		Professional Services X	Construction (if applicable)
1)	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Archaeological survey of 65 miles of roads located on Bureau of Land Management and Arizona State Trust Land for the US Customs and Border Protection. Cost: \$58,000.00	<input checked="" type="checkbox"/>	Check if project performed with current firm
	(1) TITLE AND LOCATION (City and State) 26 Bar Survey and Assessment, Eagar AZ	(2) Year Completed 2012	
		Professional Services X	Construction (if applicable)
2)	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Class III survey on 73 acres of Arizona Game and Fish Department land; included re-evaluating two previously recorded sites. Cost: 20,000.00	<input checked="" type="checkbox"/>	Check if project performed with current firm
	(1) TITLE AND LOCATION (City and State) Walker Butte Testing, Florence AZ	(2) Year Completed 2011	
		Professional Services X	Construction (if applicable)
3)	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Testing at two sites on Arizona State Trust land. Cost: 20,000.00	<input checked="" type="checkbox"/>	Check if project performed with current firm
	(1) TITLE AND LOCATION (City and State) Pueblo Grande Data Recovery, Phoenix AZ	(2) Year Completed 2013	
		Professional Services X	Construction (if applicable)
4)	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Phase II Data Recovery of four acres within Pueblo Grande. Cost: 65,000.00	<input checked="" type="checkbox"/>	Check if project performed with current firm
	(1) TITLE AND LOCATION (City and State) Wide Ruins Data Recovery, Navajo Nation AZ	(2) Year Completed on-going	
		Professional Services X	Construction (if applicable)
5)	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Archaeologist. Archaeological Testing and Data Recovery at three sites in the Wide Ruins Community. Cost: 1,500,000.00	<input checked="" type="checkbox"/>	Check if project performed with current firm

4. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section 4 for each key person.)

oo. NAME Suzanne Rhodes	pp. ROLE IN THIS CONTRACT Biologist	c. YEARS EXPERIENCE	
		1. TOTAL 15	2. WITH CURRENT FIRM 1
qq. FIRM NAME AND LOCATION (City and State) Northland Research, Inc. Flagstaff, AZ			
rr. EDUCATION (DEGREE AND SPECIALIZATION)		f. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)	
<ul style="list-style-type: none"> M.S. Ecological Design B.S. Botany 			
g. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			
<ul style="list-style-type: none"> PSMJ Resources, Inc. Project Manager Boot Camp NEPA training Desert Tortoise Council survey training Burrowing owl surveyor certificate Flat-tailed horned lizard monitoring certificate <p>Publications</p> <ul style="list-style-type: none"> Rhodes, S.R. In progress. New record of <i>Chaenorhinum minus</i> (dwarf snapdragon) in the Scrophulariaceae family from Arizona. Rhodes, S. R. and T.J Ayers. 2010. Two New Taxa of <i>Scutellaria</i> Section <i>Resinosa</i> (Lamiaceae) from Northern Arizona. The <i>Journal of the Botanical Research Institute of Texas (BRIT)</i>. Rhodes, S. R., J. Beasley, and T.J Ayers. 2010. Vascular Plants of Arizona: Fabaceae, Part I, <i>Errazurizia</i>, <i>Marina</i>, <i>Parryella</i>, and <i>Psorothamnus</i> <p>Professional Affiliations, Committees, and Volunteer Work</p> <ul style="list-style-type: none"> Arizona Native Plant Society Southwest Vegetation Management Association 2006-2008 Board member American Society of Landscape Architects 2009-2012 Northern Arizona University-Serve as field advisor and mentor to botany students on field trips and in the herbarium 2001-present 			

H. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) Year Completed On-going	
		Professional Services X	Construction (if applicable)
1)	Shea-Beeline and Granite Reef cell towers, Maricopa County, Arizona		
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Biologist Biological inventory of Salt River Pima-Maricopa Indian Community (SRPMIC) tribal lands for the construction of two 130-foot tall Public Safety Voice Radio System communications towers, shelters, fencing, and generator pads. The work was completed for SRPMIC to ensure compliance with The Environmental Protection & Natural Resources (EPNR) environmental review process and to be later used for the submission of the Federal Communications Commission (FCC) Form 620. Cost: \$6,500.00	<input checked="" type="checkbox"/>	Check if project performed with current firm
2)	(1) TITLE AND LOCATION (City and State) MBTA Bird nest surveys. El Paso, TX		(2) Year Completed 2013
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Biologist Survey of bird nests in accordance with the Migratory Bird Treaty Act (MBTA) along the US/Mexico border for the US Customs and Border Protection. Cost: \$5,000.00	<input checked="" type="checkbox"/>	Check if project performed with current firm
3)	(1) TITLE AND LOCATION (City and State) Plant Inventory, Weed Mapping, and Spotted Owl Habitat Quantification, Camp Navajo Army Depot, Coconino County, Arizona		(2) Year Completed 2013
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Specific Role: Lead Botanist Vegetation community survey and floral inventory for the 28,372 acre Camp Navajo to identify abundance and distribution of plants and plant communities, including invasive species. Tasks included identifying and mapping species distributions, richness and vegetation communities on Camp Navajo, as well as landscape-scale characteristics of habitat types, and identifying and mapping invasive species populations.	<input type="checkbox"/>	Check if project performed with current firm
4)	(1) TITLE AND LOCATION (City and State) Vegetation Identification, Plant Inventory, and Desert Tortoise Habitat Quantification, San Bernardino County, California		(2) Year Completed 2013
		<input checked="" type="checkbox"/>	Check if project performed with current firm



(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE		Check if project performed with current firm	
Specific Role: Botanist Provided botanical expertise in identifying annual and perennial plant species present on the Marine Corps Air Ground Combat Center (MCAGCC) 29 Palms. Methods involved using GPS units to navigate to pre-designated points along 4WD power line roads and overland on foot. one meter x one meter plots were measured for species diversity and percent cover using the line-quadrat method. The study will form the basis of a habitat model to understand the ecology of desert tortoises in mountainous habitats.			
(1) TITLE AND LOCATION (<i>City and State</i>)		(2) Year Completed 2013	
Yavapai-Apache Nation water system upgrade at Tunlii, near Camp Verde, Arizona.		Professional Services X	Construction (<i>if applicable</i>)
(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE		Check if project performed with current firm	
5)	Specific Role: Biologist Upgrade the existing Yavapai-Apache Nation water system at Tunlii, on the west side of the Verde River, near Camp Verde, Arizona. The project entails the placement of a 16-inch water main by lateral drilling under the Verde River, boring 200 feet to reach an elevation 20 feet below the riverbed, continue horizontally at an elevation of 20 to 40 feet below the river for a distance of 200 feet, and then another 200 feet to terminate at the water main at ground surface level. The entire pipeline would be approximately 3,000 feet long. Cost: \$25,000.00		

5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present no more than five (5) projects. Complete one Section 5 for each project.)

a. TITLE AND LOCATION <i>(City and State)</i> Pima County Interconnect, Tucson and Marana Arizona	b. YEAR COMPLETED 2011	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>

23. PROJECT OWNER'S INFORMATION

c. PROJECT OWNER Pima County Wastewater	d. DOLLAR AMOUNT OF PROJECT 1.5 million	e. TOTAL COST OF PROJECT unknown
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f. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(include scope, size, and length of project)*

Northland was contracted by Pima County to conduct a phased data recovery and archaeological monitoring program along a roughly 5-mile long, 80-foot wide corridor prior to the installation of a gravity-flow sewer pipeline between the Roger Road and Ina Road wastewater treatment plants in Tucson. Among the sites investigated were several of the earliest known agricultural settlements in the United States, including Los Pozos and Las Capas. The investigations exposed a total area of approximately 6,156 square meters (1.5 acres), and an estimated 5,215 cubic meters of dirt were removed, resulting in the discovery of 156 archaeological features. Fieldwork for the project was completed in February 2009. The final report was published on schedule and within budget in April 2011. Northland received very positive review comments from SHPO and other compliance agencies. Because some of the areas under investigation contained very deep deposits, Northland excavated trenches up to 16 feet in depth. All crew were required to attend deep excavation safety classes and were supplied with air quality monitors, HEPA masks and other safety equipment. During the course of excavations we had NO safety related incidents.

One reviewer noted, "I applaud Northland for their courage in using a different model for their research design. Asking new questions is always a good idea, and I wish that it were done more often...I'm eager to find out what happens next."

**RFQ# ADSPO14-00003465, Annual Request for Qualifications and Experience
REVISED - Attachment I – General Qualifications**

5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present no more than five (5) projects. Complete one Section 5 for each project.)</i>		
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b. TITLE AND LOCATION <i>(City and State)</i> Archaeological Investigations along US 93, Santa Maria River to I-40, Western Arizona	b. YEAR COMPLETED	
	PROFESSIONAL SERVICES On-going	CONSTRUCTION <i>(If applicable)</i>

23. PROJECT OWNER'S INFORMATION		
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c. PROJECT OWNER Arizona Department of Transportation	d. DOLLAR AMOUNT OF PROJECT To Date: 1.1 million	e. TOTAL COST OF PROJECT unknown
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g. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project).

In this ongoing project awarded by ADOT, Northland is conducting data recovery on a variety of sites prior to the expansion and improvement of sections of U.S. 93 between Santa Maria Wash and Interstate 40. Over fifteen sites have been investigated to date, which have contributed greatly to the prehistory and history of this little known region. Northland has had to respond quickly and effectively to ADOT's changing needs, and has had to adhere to strict safety protocols while working adjacent to this busy highway.

**RFQ# ADSPO14-00003465, Annual Request for Qualifications and Experience
REVISED - Attachment I – General Qualifications**

5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
<i>(Present no more than five (5) projects. Complete one Section 5 for each project.)</i>		
c. TITLE AND LOCATION <i>(City and State)</i> On-call Services, Department of Homeland Security, Customs and Border Protection Arizona, New Mexico, Texas, Montana, Washington, Idaho	b. YEAR COMPLETED PROFESSIONAL SERVICES 2003 to present	
CONSTRUCTION <i>(If applicable)</i>		
23. PROJECT OWNER'S INFORMATION		
c. PROJECT OWNER Customs and Border Protection	d. DOLLAR AMOUNT OF PROJECT To Date: 3.2 million	e. TOTAL COST OF PROJECT unknown

h. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project)
 Northland has had various BPAs and IDIQ contracts with the US Customs and Border Protection (CBP) since 2003. Our projects include archaeological survey, monitoring, damage assessments, testing, and data recovery; Native American Consultation; NEPA documentation, Migratory Bird Treaty Act (MBTA) survey; and biological survey and monitoring. One of the largest projects involved excavations at Upper San Pedro Village, a large prehistoric settlement located along the US Mexican Border. The project focused on a 60-foot (18.3-m) wide corridor that extended more than 400 meters through the site to a depth of approximately 4–5 feet (1.2–1.5 m). As part of Northland’s investigations, more than 530 linear meters of backhoe trenches were excavated, an area totaling 2,860 square meters was mechanically stripped, and approximately 4,400 cubic meters of earth were removed by hand and machine, resulting in the discovery of nearly 260 cultural features, including approximately 40 pit houses, 150 pits, and 70 burials. All of the features, artifacts, and biological materials recovered were associated with the prehistoric occupation of Upper San Pedro Village that spanned from about A.D. 650/700 to 1150/1200. The final report has been completed and accepted for compliance purposes by the Army Corps of Engineers and the Department of Homeland Security.
 In addition to this project we have undertaken projects for CBP in Arizona, New Mexico, Texas, Montana, Washington and Idaho.

Jeffery Hokanson of HDR: *“This was a monumental excavation of a complex habitation site. I served as Custom and Border Protection’s (CBP) cultural resource subject matter expert and was responsible for contracting a firm to excavate the site. I selected Northland Research, Inc. (NRI) and they did a wonderful job. They met the outrageous schedule, worked through a plethora of unforeseen obstacles, and had to deal with BLM, CBP, U.S. Army Corps of Engineers. We all know dealing with one regulator is tough. They dealt with people from three government agencies and still executed the work on time and budget. Many people have opinions on the border fence project. In the end people may not like it but we as archaeologists are better off given the information collected by NRI at the San Pedro site. Some of the best and most informed archaeology done along the border in decades. Great site done right by NRI.”*

**RFQ# ADSPO14-00003465, Annual Request for Qualifications and Experience
REVISED - Attachment I – General Qualifications**

5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present no more than five (5) projects. Complete one Section 5 for each project.)</i>	
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d. TITLE AND LOCATION <i>(City and State)</i> On-Call Archaeological Services – Navajo Nation Department of Transportation	b. YEAR COMPLETED On-going		
	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; text-align: center;">PROFESSIONAL SERVICES</td> <td style="width:50%; text-align: center;">CONSTRUCTION <i>(If applicable)</i></td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>		

23. PROJECT OWNER'S INFORMATION		
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c. PROJECT OWNER Navajo Nation	d. DOLLAR AMOUNT OF PROJECT To Date: 1,500,000.00	e. TOTAL COST OF PROJECT unknown
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i. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project).

Northland has provided on-call archaeological services to the Navajo Nation since 2009. Our current project is testing and data recovery at three sites in the Wide Ruins Community. In addition to the archaeological work, we are undertaking a Historic American Building Survey of the historic Wide Ruins Trading Post, mapping and performing ground penetrating radar at Kin Tiel (a 400+ room Pueblo) and performing ethnographic studies in the community.

**RFQ# ADSPO14-00003465, Annual Request for Qualifications and Experience
REVISED - Attachment I – General Qualifications**

5. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present no more than five (5) projects. Complete one Section 5 for each project.)</i>		
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e. TITLE AND LOCATION <i>(City and State)</i> On-Call Archaeological Services – Salt River Pima-Maricopa Community, Phoenix and Scottsdale, Arizona	b. YEAR COMPLETED On-going	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>

23. PROJECT OWNER'S INFORMATION		
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c. PROJECT OWNER Salt River Pima Maricopa Indian Community	d. DOLLAR AMOUNT OF PROJECT To Date: 65,000.00	e. TOTAL COST OF PROJECT unknown
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j. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and length of project).

Northland has provided on-call archaeological services to the Salt River Pima Maricopa Indian Community since 2012. Our projects have included survey, monitoring and NEPA documentation for communication tower sites. In addition, Biological projects include communication cell tower locations.

6. ADDITIONAL INFORMATION

a. PROVIDE ANY ADDITIONAL INFORMATION YOU FEEL MAY BE NECESSARY TO DESCRIBE YOUR FIRMS QUALIFICATIONS. (ATTACH ADDITIONAL SHEETS AS NEEDED.)

NORTHLAND RESEARCH, INC.
Statement of Qualifications

Northland Research, Inc. is a woman-owned, small business specializing in contracted research services. The majority of its activities consist of cultural resource research, but complete environmental analyses are also performed. Formed in 1978, Northland has been in business continually for over 34 years.

Since its formation in 1978, Northland has conducted cultural resource research of all kinds throughout the intermountain West. We currently hold archaeological permits for public lands in Arizona, Colorado, Nevada, New Mexico, and Utah, and we regularly provide professional archaeological services in all of them. In addition, Northland provides services for federal agencies in California, Texas, and Montana.

Our cultural resources services include:

- Archaeological Survey
 - Small-Scale Clearance Surveys
 - Large-Scale Surveys of over 10,000 Acres
 - Class I Sample Surveys
 - GPS, CADD, and GIS Mapping and Analysis Capabilities
 - National Register Eligibility Site Assessments
 - Archival Research
 - Archaeological Site Files and Literature Searches
 - Compliance Reports
- Archaeological Testing and Data Recovery
 - Archaeological Testing
 - Archaeological Data Recovery
 - Archaeological Monitoring
 - In-Field Osteological Analysis
 - Ruins Stabilization
- Laboratory Functions
 - Laboratory Analysis
 - Collections Curation and Repatriation
 - Paleobotanical Analyses
 - Prehistoric Artifact Analyses
 - Historical Artifact Analyses
- Consultation
 - Native American Consultation
 - Ethnographic Studies
 - Oral Histories
- Specialized Services
 - Archaeological Damage Assessments and ARPA Investigations
 - Public Education and Outreach
 - Exhibits and Displays
 - Museum Exhibit Design
 - Peer Review and Research Consultation
 - Expert Legal Testimony
 - Storm Water Pollution Prevention Plan (SWPPP) Implementation and Compliance

Northland routinely conducts various types of environmental analyses as part of our contracted services. Our environmental planning staff offers expertise in federal environmental policy, law, and regulation. We place emphasis on a scope of project properly aligned with the scope of work—ensuring legal compliance while maintaining reasonable costs to the client.

Our environmental services include:

- Comprehensive Environmental Planning
- National Environmental Policy Act (NEPA) Compliance
 - Public Involvement
 - Effects Analysis
 - Document Preparation
 - Project Record Management
- NEPA Training
- Leading NEPA Teams
- Biological Surveys
- Noxious/Invasive Weed Surveys
- Biological Monitoring
- Biological Assessments
- Endangered Species Act Compliance
- Land Use Permitting – Federal, State and Local Governments
- Project Design in Compliance with Federal and State Regulations
- Paralegal Support for Environmental Litigation
- Wetlands Analysis and Delineations
- Pre-phase and Phase I Site Assessments
- SWPPP Permits and Documentation

Firm's Capabilities

Northland's home offices are in Flagstaff, Arizona, in a 4,000 ft² office/lab complex. A sizable portion of its professional staff is employed in Tempe at its office and lab complex, which consists of an 8,000 ft² office and lab facility. It has been certified by the Arizona State Museum as a temporary curation facility and contains a separate secure facility for the storage of human remains.

Northland is completely stocked with routine field equipment. These include cameras, survey instruments (total stations, Trimble GeoXT GPS units), metric tapes, soil sampling tools, soil phosphate test kits, archaeomagnetic sample kits, standard- and fine-mesh soil screens, shovels, trowels, chaining pins, and the like. Northland owns all its field vehicles, including a Kabota backhoe.

Our Tempe archaeology lab is maintained for the purpose of processing, cleaning and inventorying artifacts, in-house analyses, maintaining project databases and photographic documentation, and for preparing collections for curation. Analytical microscopes, digital scales, reference collections, and basic conservation supplies are all available for use in Northland projects. Our reference library contains more than 5,000 volumes, including an exhaustive collection of recent CRM and academic publications covering the American Southwest. We also have one of the few comparative collections of Southwestern botanical materials, as well as a high-quality flotation tank for processing flotation samples.

Computers in the lab and all offices are equipped with the latest software for word processing, data analysis, and data sharing. All computers also have high-speed internet access. Report production is by laser printer, laser plotter, and color ink-jet plotter. In addition, digital files (pdf) are produced of all reports to facilitate data sharing and reduce paper use.

Interim storage of archaeological and archival materials is in a secure, environmentally controlled and monitored repository at Northland's Tempe office. These office facilities are equipped with Ademco Partitioned Vista 40 security systems, which are monitored 24 hours a day with security and fire alarms. Computer backups and important papers are stored in either fire-resistant cabinets or a fire-resistant safe.

Currently there is no official register for professional archaeologists in the United States. The Register of Professional Archaeologists (RPA) is a voluntary organization of archaeologists with graduate degrees and substantial practical experience who have agreed to abide by an explicit code of conduct and standards of research performance. Although the RPA holds no federal recognition, Northland is proud that all of our staff members with graduate degrees in anthropology or a related discipline are also RPA members, including our Principal Investigators. The "bottom line" is that we take our professional responsibilities very seriously. Northland personnel adhere to the highest professional and ethical standards.

7. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS

a.	Percentage of Total Work Attributable to State, Federal and Municipal Government Work:	80%
b.	Percentage of Total Work Attributable to Non-Government Work:	20%

8. AUTHORIZED REPRESENTATIVE. The foregoing is a statement of facts.



Signature:

Date: 12 December 2013

Name: Johna Hutira

Title: Vice President