



STATE OF NEW HAMPSHIRE
THE ADJUTANT GENERAL'S DEPARTMENT

BUSINESS ADMINISTRATION
STATE MILITARY RESERVATION
4 PEMBROKE ROAD
CONCORD, NEW HAMPSHIRE 03301-5652

David J. Mikolaities, Brigadier General
The Adjutant General

Warren M. Perry, Colonel (ret.)
Deputy Adjutant General

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Administrator

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April 4, 2018

His Excellency, Governor Christopher T. Sununu
and the Honorable Executive Council
State House
Concord, New Hampshire 03301

REQUESTED ACTION

The Adjutant General's Department respectfully requests approval to enter into a contract with Northeast Archaeological Research Center, Inc., 382 Fairbanks Road, Farmington, Maine 04938 (vendor code #225111), in the amount of \$20,860.00 for an archaeological study for Phase 2 cemetery development at the New Hampshire State Veterans Cemetery, for the period of Governor and Council approval through December 31, 2018. **100% General – Capital Funds.**

Funds are available in the following appropriation with the authority to adjust encumbrances between fiscal years, if needed and justified, through the Budget Office, Department of Administrative Services:

02-12-12-120010-1529 ADJUTANT GENERAL – Archaeological Study for Phase 2 Cemetery Development

30-01200-15290000-034-500152 – 17-228:1 – T: J Archaeological Study	\$20,860.00
Total	<u>\$20,860.00</u>

EXPLANATION

This contract, while less than the \$25,000.00 threshold, requires Governor and Council approval as the vendor had a prior contract with our department, making this request in excess of the threshold for this fiscal year. The New Hampshire State Veteran's Cemetery (the former Merrimack State Forest) was established in 1997 and is composed of 104 acres of land. Presently there is a need to prepare undeveloped sections of the cemetery for roads, future columbarium and in-ground interment space. Sixteen (16) requests for proposal were sent to archaeological consultants listed on the New Hampshire Division of Historical Resources website. Three (3) proposals were received with Northeast Archaeological submitting the lowest price.

His Excellency, Governor Christopher T. Sununu
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April 4, 2018

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This contract has been approved for form, substance and execution by the New Hampshire Department of Justice.

Respectfully submitted,



David J. Mikolaities
Brigadier General, NHNG
The Adjutant General

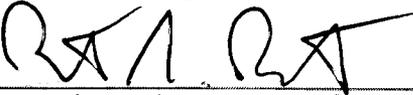
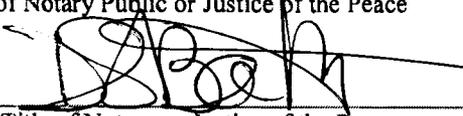
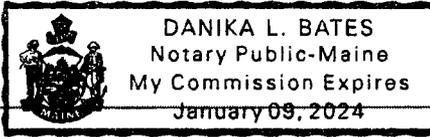
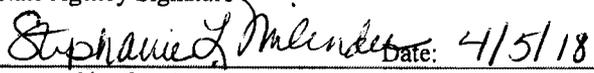
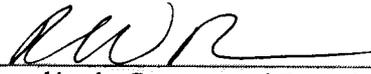
Notice: This agreement and all of its attachments shall become public upon submission to Governor and Executive Council for approval. Any information that is private, confidential or proprietary must be clearly identified to the agency and agreed to in writing prior to signing the contract.

AGREEMENT

The State of New Hampshire and the Contractor hereby mutually agree as follows:

GENERAL PROVISIONS

1. IDENTIFICATION.

1.1 State Agency Name The Adjutant Generals Dept. (NH State Veterans Cemetery)		1.2 State Agency Address 4 Pembroke Rd, Concord, NH 03301	
1.3 Contractor Name Northeast Archaeology Research Center, Inc. (NEARC)		1.4 Contractor Address 382 Fairbanks Road, Farmington, ME 04938	
1.5 Contractor Phone Number 207-860-4031	1.6 Account Number 030-012-15290000-034	1.7 Completion Date December 31, 2018	1.8 Price Limitation \$20,860.00
1.9 Contracting Officer for State Agency Stephanie L. Milender Administrator III		1.10 State Agency Telephone Number 603-225-1360	
1.11 Contractor Signature 		1.12 Name and Title of Contractor Signatory Robert N. Bartone, M.A, RPA, Director	
1.13 Acknowledgement: State of ME , County of FRANKLIN On 3/26/18 , before the undersigned officer, personally appeared the person identified in block 1.12, or satisfactorily proven to be the person whose name is signed in block 1.11, and acknowledged that s/he executed this document in the capacity indicated in block 1.12.			
1.13.1 Signature of Notary Public or Justice of the Peace  [Seal]			
1.13.2 Name and Title of Notary or Justice of the Peace DANIKA BATES			
1.14 State Agency Signature  Date: 4/5/18		1.15 Name and Title of State Agency Signatory Stephanie L. Milender, Administrator	
1.16 Approval by the N.H. Department of Administration, Division of Personnel (if applicable) By: _____ Director, On: _____			
1.17 Approval by the Attorney General (Form, Substance and Execution) (if applicable) By:  On: 4/25/18			
1.18 Approval by the Governor and Executive Council (if applicable) By: _____ On: _____			

2. EMPLOYMENT OF CONTRACTOR/SERVICES TO BE PERFORMED. The State of New Hampshire, acting through the agency identified in block 1.1 ("State"), engages contractor identified in block 1.3 ("Contractor") to perform, and the Contractor shall perform, the work or sale of goods, or both, identified and more particularly described in the attached EXHIBIT A which is incorporated herein by reference ("Services").

3. EFFECTIVE DATE/COMPLETION OF SERVICES.

3.1 Notwithstanding any provision of this Agreement to the contrary, and subject to the approval of the Governor and Executive Council of the State of New Hampshire, if applicable, this Agreement, and all obligations of the parties hereunder, shall become effective on the date the Governor and Executive Council approve this Agreement as indicated in block 1.18, unless no such approval is required, in which case the Agreement shall become effective on the date the Agreement is signed by the State Agency as shown in block 1.14 ("Effective Date").

3.2 If the Contractor commences the Services prior to the Effective Date, all Services performed by the Contractor prior to the Effective Date shall be performed at the sole risk of the Contractor, and in the event that this Agreement does not become effective, the State shall have no liability to the Contractor, including without limitation, any obligation to pay the Contractor for any costs incurred or Services performed. Contractor must complete all Services by the Completion Date specified in block 1.7.

4. CONDITIONAL NATURE OF AGREEMENT.

Notwithstanding any provision of this Agreement to the contrary, all obligations of the State hereunder, including, without limitation, the continuance of payments hereunder, are contingent upon the availability and continued appropriation of funds, and in no event shall the State be liable for any payments hereunder in excess of such available appropriated funds. In the event of a reduction or termination of appropriated funds, the State shall have the right to withhold payment until such funds become available, if ever, and shall have the right to terminate this Agreement immediately upon giving the Contractor notice of such termination. The State shall not be required to transfer funds from any other account to the Account identified in block 1.6 in the event funds in that Account are reduced or unavailable.

5. CONTRACT PRICE/PRICE LIMITATION/PAYMENT.

5.1 The contract price, method of payment, and terms of payment are identified and more particularly described in EXHIBIT B which is incorporated herein by reference.

5.2 The payment by the State of the contract price shall be the only and the complete reimbursement to the Contractor for all expenses, of whatever nature incurred by the Contractor in the performance hereof, and shall be the only and the complete compensation to the Contractor for the Services. The State shall have no liability to the Contractor other than the contract price.

5.3 The State reserves the right to offset from any amounts otherwise payable to the Contractor under this Agreement those liquidated amounts required or permitted by N.H. RSA 80:7 through RSA 80:7-c or any other provision of law.

5.4 Notwithstanding any provision in this Agreement to the contrary, and notwithstanding unexpected circumstances, in no event shall the total of all payments authorized, or actually made hereunder, exceed the Price Limitation set forth in block 1.8.

6. COMPLIANCE BY CONTRACTOR WITH LAWS AND REGULATIONS/ EQUAL EMPLOYMENT OPPORTUNITY.

6.1 In connection with the performance of the Services, the Contractor shall comply with all statutes, laws, regulations, and orders of federal, state, county or municipal authorities which impose any obligation or duty upon the Contractor, including, but not limited to, civil rights and equal opportunity laws. This may include the requirement to utilize auxiliary aids and services to ensure that persons with communication disabilities, including vision, hearing and speech, can communicate with, receive information from, and convey information to the Contractor. In addition, the Contractor shall comply with all applicable copyright laws.

6.2 During the term of this Agreement, the Contractor shall not discriminate against employees or applicants for employment because of race, color, religion, creed, age, sex, handicap, sexual orientation, or national origin and will take affirmative action to prevent such discrimination.

6.3 If this Agreement is funded in any part by monies of the United States, the Contractor shall comply with all the provisions of Executive Order No. 11246 ("Equal Employment Opportunity"), as supplemented by the regulations of the United States Department of Labor (41 C.F.R. Part 60), and with any rules, regulations and guidelines as the State of New Hampshire or the United States issue to implement these regulations. The Contractor further agrees to permit the State or United States access to any of the Contractor's books, records and accounts for the purpose of ascertaining compliance with all rules, regulations and orders, and the covenants, terms and conditions of this Agreement.

7. PERSONNEL.

7.1 The Contractor shall at its own expense provide all personnel necessary to perform the Services. The Contractor warrants that all personnel engaged in the Services shall be qualified to perform the Services, and shall be properly licensed and otherwise authorized to do so under all applicable laws.

7.2 Unless otherwise authorized in writing, during the term of this Agreement, and for a period of six (6) months after the Completion Date in block 1.7, the Contractor shall not hire, and shall not permit any subcontractor or other person, firm or corporation with whom it is engaged in a combined effort to perform the Services to hire, any person who is a State employee or official, who is materially involved in the procurement, administration or performance of this

Agreement. This provision shall survive termination of this Agreement.

7.3 The Contracting Officer specified in block 1.9, or his or her successor, shall be the State's representative. In the event of any dispute concerning the interpretation of this Agreement, the Contracting Officer's decision shall be final for the State.

8. EVENT OF DEFAULT/REMEDIES.

8.1 Any one or more of the following acts or omissions of the Contractor shall constitute an event of default hereunder ("Event of Default"):

8.1.1 failure to perform the Services satisfactorily or on schedule;

8.1.2 failure to submit any report required hereunder; and/or

8.1.3 failure to perform any other covenant, term or condition of this Agreement.

8.2 Upon the occurrence of any Event of Default, the State may take any one, or more, or all, of the following actions:

8.2.1 give the Contractor a written notice specifying the Event of Default and requiring it to be remedied within, in the absence of a greater or lesser specification of time, thirty (30) days from the date of the notice; and if the Event of Default is not timely remedied, terminate this Agreement, effective two (2) days after giving the Contractor notice of termination;

8.2.2 give the Contractor a written notice specifying the Event of Default and suspending all payments to be made under this Agreement and ordering that the portion of the contract price which would otherwise accrue to the Contractor during the period from the date of such notice until such time as the State determines that the Contractor has cured the Event of Default shall never be paid to the Contractor;

8.2.3 set off against any other obligations the State may owe to the Contractor any damages the State suffers by reason of any Event of Default; and/or

8.2.4 treat the Agreement as breached and pursue any of its remedies at law or in equity, or both.

9. DATA/ACCESS/CONFIDENTIALITY/PRESERVATION.

9.1 As used in this Agreement, the word "data" shall mean all information and things developed or obtained during the performance of, or acquired or developed by reason of, this Agreement, including, but not limited to, all studies, reports, files, formulae, surveys, maps, charts, sound recordings, video recordings, pictorial reproductions, drawings, analyses, graphic representations, computer programs, computer printouts, notes, letters, memoranda, papers, and documents, all whether finished or unfinished.

9.2 All data and any property which has been received from the State or purchased with funds provided for that purpose under this Agreement, shall be the property of the State, and shall be returned to the State upon demand or upon termination of this Agreement for any reason.

9.3 Confidentiality of data shall be governed by N.H. RSA chapter 91-A or other existing law. Disclosure of data requires prior written approval of the State.

10. **TERMINATION.** In the event of an early termination of this Agreement for any reason other than the completion of the Services, the Contractor shall deliver to the Contracting Officer, not later than fifteen (15) days after the date of termination, a report ("Termination Report") describing in detail all Services performed, and the contract price earned, to and including the date of termination. The form, subject matter, content, and number of copies of the Termination Report shall be identical to those of any Final Report described in the attached EXHIBIT A.

11. **CONTRACTOR'S RELATION TO THE STATE.** In the performance of this Agreement the Contractor is in all respects an independent contractor, and is neither an agent nor an employee of the State. Neither the Contractor nor any of its officers, employees, agents or members shall have authority to bind the State or receive any benefits, workers' compensation or other emoluments provided by the State to its employees.

12. **ASSIGNMENT/DELEGATION/SUBCONTRACTS.** The Contractor shall not assign, or otherwise transfer any interest in this Agreement without the prior written notice and consent of the State. None of the Services shall be subcontracted by the Contractor without the prior written notice and consent of the State.

13. **INDEMNIFICATION.** The Contractor shall defend, indemnify and hold harmless the State, its officers and employees, from and against any and all losses suffered by the State, its officers and employees, and any and all claims, liabilities or penalties asserted against the State, its officers and employees, by or on behalf of any person, on account of, based or resulting from, arising out of (or which may be claimed to arise out of) the acts or omissions of the Contractor. Notwithstanding the foregoing, nothing herein contained shall be deemed to constitute a waiver of the sovereign immunity of the State, which immunity is hereby reserved to the State. This covenant in paragraph 13 shall survive the termination of this Agreement.

14. INSURANCE.

14.1 The Contractor shall, at its sole expense, obtain and maintain in force, and shall require any subcontractor or assignee to obtain and maintain in force, the following insurance:

14.1.1 comprehensive general liability insurance against all claims of bodily injury, death or property damage, in amounts of not less than \$1,000,000 per occurrence and \$2,000,000 aggregate; and

14.1.2 special cause of loss coverage form covering all property subject to subparagraph 9.2 herein, in an amount not less than 80% of the whole replacement value of the property.

14.2 The policies described in subparagraph 14.1 herein shall be on policy forms and endorsements approved for use in the State of New Hampshire by the N.H. Department of Insurance, and issued by insurers licensed in the State of New Hampshire.

14.3 The Contractor shall furnish to the Contracting Officer identified in block 1.9, or his or her successor, a certificate(s) of insurance for all insurance required under this Agreement. Contractor shall also furnish to the Contracting Officer identified in block 1.9, or his or her successor, certificate(s) of insurance for all renewal(s) of insurance required under this Agreement no later than thirty (30) days prior to the expiration date of each of the insurance policies. The certificate(s) of insurance and any renewals thereof shall be attached and are incorporated herein by reference. Each certificate(s) of insurance shall contain a clause requiring the insurer to provide the Contracting Officer identified in block 1.9, or his or her successor, no less than thirty (30) days prior written notice of cancellation or modification of the policy.

15. WORKERS' COMPENSATION.

15.1 By signing this agreement, the Contractor agrees, certifies and warrants that the Contractor is in compliance with or exempt from, the requirements of N.H. RSA chapter 281-A ("*Workers' Compensation*").

15.2 To the extent the Contractor is subject to the requirements of N.H. RSA chapter 281-A, Contractor shall maintain, and require any subcontractor or assignee to secure and maintain, payment of Workers' Compensation in connection with activities which the person proposes to undertake pursuant to this Agreement. Contractor shall furnish the Contracting Officer identified in block 1.9, or his or her successor, proof of Workers' Compensation in the manner described in N.H. RSA chapter 281-A and any applicable renewal(s) thereof, which shall be attached and are incorporated herein by reference. The State shall not be responsible for payment of any Workers' Compensation premiums or for any other claim or benefit for Contractor, or any subcontractor or employee of Contractor, which might arise under applicable State of New Hampshire Workers' Compensation laws in connection with the performance of the Services under this Agreement.

16. WAIVER OF BREACH. No failure by the State to enforce any provisions hereof after any Event of Default shall be deemed a waiver of its rights with regard to that Event of Default, or any subsequent Event of Default. No express failure to enforce any Event of Default shall be deemed a waiver of the right of the State to enforce each and all of the provisions hereof upon any further or other Event of Default on the part of the Contractor.

17. NOTICE. Any notice by a party hereto to the other party shall be deemed to have been duly delivered or given at the time of mailing by certified mail, postage prepaid, in a United States Post Office addressed to the parties at the addresses given in blocks 1.2 and 1.4, herein.

18. AMENDMENT. This Agreement may be amended, waived or discharged only by an instrument in writing signed by the parties hereto and only after approval of such amendment, waiver or discharge by the Governor and Executive Council of the State of New Hampshire unless no

such approval is required under the circumstances pursuant to State law, rule or policy.

19. CONSTRUCTION OF AGREEMENT AND TERMS.

This Agreement shall be construed in accordance with the laws of the State of New Hampshire, and is binding upon and inures to the benefit of the parties and their respective successors and assigns. The wording used in this Agreement is the wording chosen by the parties to express their mutual intent, and no rule of construction shall be applied against or in favor of any party.

20. THIRD PARTIES. The parties hereto do not intend to benefit any third parties and this Agreement shall not be construed to confer any such benefit.

21. HEADINGS. The headings throughout the Agreement are for reference purposes only, and the words contained therein shall in no way be held to explain, modify, amplify or aid in the interpretation, construction or meaning of the provisions of this Agreement.

22. SPECIAL PROVISIONS. Additional provisions set forth in the attached EXHIBIT C are incorporated herein by reference.

23. SEVERABILITY. In the event any of the provisions of this Agreement are held by a court of competent jurisdiction to be contrary to any state or federal law, the remaining provisions of this Agreement will remain in full force and effect.

24. ENTIRE AGREEMENT. This Agreement, which may be executed in a number of counterparts, each of which shall be deemed an original, constitutes the entire Agreement and understanding between the parties, and supersedes all prior Agreements and understandings relating hereto.

**STATE OF NEW HAMPSHIRE
THE ADJUTANT GENERAL'S DEPARTMENT**

EXHIBIT A: THE SERVICES

SUBJECT: Phase 1B Intensive Archaeological Investigation in Polygon 4 and the Polygon 5 at the NH State Veterans Cemetery, Boscawen, New Hampshire

1.0 GENERAL

The Contractor will provide all labor, materials, equipment, supplies and transportation as needed to perform a Phase 1B Intensive Archaeological Survey as specified below.

1.1 BACKGROUND

The NH Adjutant General's Department (TAG) New Hampshire State Veterans Cemetery (the former Merrimack State Forest) was established in 1997 and is composed of 104 acres of land. Presently, there is a need to prepare undeveloped sections of the cemetery for roads, future columbarium and in ground interment space. Specifically to construct within Polygon 4 and Polygon 5 (see attached Figure 9.1).

Several previous archaeological surveys have been conducted on the above-referenced property to date, and are on file with the New Hampshire Division of Historical Resources NHDHR. These surveys are as referenced below:

- 1) "Summary of Archeological Study, Veterans Cemetery Project, Boscawen, New Hampshire, dated September 29, 1994; prepared by Victoria Bunker, Inc. for Sherman, Greiner and Halle, LTD.
- 2) Phase 1A Archaeological Survey for the Proposed Veterans Cemetery Project, Boscawen, New Hampshire; 1994; prepared by Victoria Bunker, Inc. for Sherman, Greiner and Halle, LTD.
- 3) Archaeological Planning Level Survey, Phase 1B, Project#NH0099003, New Hampshire Veterans Cemetery, Boscawen (Merrimack County), New Hampshire, Final Report dated May 26, 2003; prepared by Independent Archaeological Consulting, LLC.
- 4) Phase IB Archaeological Planning Level Survey, New Hampshire Veterans Cemetery, Boscawen, (Merrimack County), New Hampshire, Final Report dated September 2015, prepared by Monadnock Archaeological Consulting, LLC.
- 5) Phase II Determination of Eligibility Study, Site 27-MR-421, New Hampshire Veterans Cemetery, Boscawen, (Merrimack County), New Hampshire, Final Report dated June 2017, prepared by Monadnock Archaeological Consulting, LLC.

A Phase 1B Intensive Archaeological Investigation is required for Polygon 4 and the Polygon 5. Polygon 4 is approximately 2.4 acres and is located directly west of Polygons 1, 2 and 3 (see attached Figure 9.1). It measures 130m (425 ft) by 55m (180 ft). This area is set back from the terrace edge, relatively flat, and 1994 investigations revealed sandy soil profiles below a 25cm thick plow zone. Some timbering related disturbances were

also documented, but the vertical disturbance of the timbering practice is unknown. Due to its sensitivity for Native American Indian archaeological resources, it is estimated that based on a testing strategy using 8m intervals and 0.5 x 0.5m shovel test pits (STPs), a maximum of 112 STPs would be needed (IAC, LLC, 2003 - corrected).

Polygon 5 is located in the southern portion of the Veterans Cemetery (see attached Figure 9.1) and is relatively flat, exhibiting less topographic variability as compared to the other polygons, and is further removed from the Merrimack River or any obvious water source. It has a 360-degree vantage, but is not well protected from the elements (i.e. winds). This area measures 120 m (394 ft) by 55 m (180 ft), with soils including a plow zone to an average depth of 25 cms. Due to its moderate sensitivity, it is estimated that a testing strategy of 10 test holes at 8m intervals along three transects for a total of 103 0.5m x 0.5m STPs would be needed (IAC, LLC, 2003 - corrected).

In 2003, Independent Archaeological Consulting, LLC previously classified the archaeological sensitivity of Polygon 4 as "High Unverified", with slight variances (i.e., further from water resources or slight landform differences), and Polygon 5 as "Moderate Unverified", basically high unverified areas with more variances, where the presence of archaeological resources has not been confirmed through archaeological testing (IAC, LLC, 2003).

For additional background detail, Chapters 5.0 (Previous Archaeological Investigations at the New Hampshire Veterans Cemetery), and 9.0 (Conclusions and Recommendations); excerpted from Reference 3 above are attached. Digital files of the 3 above-referenced reports will be provided via e-mail upon request. *NOTE: Some apparent errors in Chapter 9.0 were discovered when preparing this request for proposal, specifically on Table 9.1 on p. 66 and on p. 69 and 70. A document showing these corrected is at the end of the Chapter 9.0 pdf.*

1.2 CONFIDENTIALITY

Per NH RSA 227-C:11, information which may identify the location of any archaeological site shall be treated with confidentiality to protect the resource from unauthorized field investigations and vandalism. All information referenced herein regarding the location of recorded archaeological sites and archaeologically sensitive resources shall be kept confidential in compliance with NH RSA 227-C:11.

1.3 New Hampshire State Veterans Cemetery Property

a. **Property Description:** The New Hampshire State Veterans Cemetery (Tax Map 79, Parcel 79) is located along U.S. Route 3 at 110 Daniel Webster Highway is approximately 104 acres and is depicted on the enclosed Figure entitled "Town of Boscaawen, NH Tax Map 79".

b. **Phase 1B Intensive Archaeological Investigation:** The goal of the Phase 1B Intensive Archaeological Investigation is to clear Polygon 4 and Polygon 5 for further development of the NH State Veterans Cemetery. This survey will identify the presence or absence of sensitive archaeological and resources, document the site density and cultural development of the locale or region through data gained from the literature search. At a minimum the Phase 1B will include intensive, systematic field-testing of areas identified as archaeologically sensitive, to include site identification and boundary approximation, field

and subsurface investigation with Shovel Test Pits (STPs), and additional research providing more detailed information on the sensitive areas found to include archaeological deposits.

1.4 ARCHEOLOGICAL SURVEY STANDARDS:

The above-referenced archaeological survey services are authorized under Section 110 and 106 of the National Historic Preservation Act (P.L.89-665), as amended, and RSA 227-C: 6, 7 and 9.

Work shall be performed in accordance with the Secretary of the Interior's Standards and Guidelines for Archaeology and Historic Preservation (48 FR 44716, September 29, 1993), hereafter referenced as Standards. These standards are supplemented by the NH Division of Historical Resources Archaeological Standards and Guidelines (most current version).

All work shall be performed under the supervision of an archaeologist meeting the minimum federal standards (as set forth in 36 CFR Part 61), who shall be responsible for the quality of work. Unless already pre-approved by the NHDHR, appropriate documentation must be submitted for the supervisory archaeologist for NHDHR consideration and approval.

Any artifacts discovered as a result of the this SOW referenced herein are the property of the TAG; and their associated documentation, for curation by the NHDHR, shall be in keeping with the intent of 36 CFR Part 79 and in accordance with RSA 227-C:8. Contact the State Archaeologist for curation guidelines. The NH State Veterans Cemetery Director will also notify the Tribal Historic Preservation Officer (THPO) for the Penobscot Indian Nation and the Aroostook Band of Micmacs if any Native American cultural materials are encountered during the course of the fieldwork.

The results of this work will assist the TAG in partially fulfilling its obligation under Section 110 of the National Historic Preservation Act and will enhance the TAG's ability to respond to future Section 106 obligations. The report will also serve as a reference document to guide future professional studies and management decisions, and it will be available through the NHDHR for appropriate scholarly purposes.

All archaeological survey reports submitted to TAG shall meet NHDHR "Archaeology Report Requirements" located at:

http://www.nh.gov/nhdhr/archaeology_forms_manuals.htm

1.5 GEOGRAPHIC INFORMATION SYSTEM (GIS) DATA DEVELOPMENT

The TAG requires development of GIS data to support archaeological surveys using ARCGIS. All GIS data developed shall be delivered with the following specifications:

Format(s) – ESRI ARCGIS Personal Geodatabase, or ESRI ARCGIS Shapefile

Projection – NH State Plane Feet 2800

Datum – NAD 83

Create Metadata that is Federal Geographic Data Committee (FGDC) compliant

Spatial accuracy requirements: Minimum of 1.0m accuracy is required

1.6 PERIOD OF PERFORMANCE

The period of performance for Tasks 1-7 will be from the date of the original Notice to Proceed through December 31, 2018.

1.7 TAG PRIMARY CONTACT

The TAG Primary Contact will be Michael W. Horne, Director – NH State Veterans Cemetery.

New Hampshire State Veterans Cemetery

ATTN: (Michael W. Horne, Director)

110 Daniel Webster Highway

Boscawen, NH 03303-2413

(603) 796-2026, extension 100

mhorne@nhsvc.com

1.8 DELIVERABLES

The Contractor will be fully responsible for the following Deliverables for this Scope of Services for a Phase 1B Intensive Archaeological Investigation of designated sections of Polygon 4 and 5: (1) Proposed Investigational Plan (See **Task 1**), (2) Field Work (See **Task 2**), (3) Draft Report (See **Task 3**), (4) Draft GIS Data - (See **Task 4**), (5) Final Report - (See **Task 5**), (6) Final GIS Data (See **Task 6**), (7) Inventory Forms and Artifact Curation - (See **Task 7**)

2.0 PROJECT TASKS – Phase 1B Intensive Archaeological Investigation

Task 1: Proposed Investigational Plan – Phase 1B Intensive Archaeological Investigation for Polygon 4 and Polygon 5

Before commencing any field work, the Contractor will prepare a concise Investigational Plan for the Phase 1B Intensive Archaeological Investigation as referenced above, to include the proposed strategy and field methodologies to be employed and a figure illustrating the areas within the property that will be examined during the survey, a short description of the proposed strategy for subsurface testing, a figure depicting the general proposed locations for transects and shovel test pits (STP), test excavations or sampling points and a brief description of how unanticipated conditions (such as buried A horizon or refusal) will be handled by the project archaeologist in the field.

For Polygon 4, it is estimated that a maximum of 112 STPs will be required, using a testing strategy based on 8-m transect intervals. For the survey of Polygon 5 it is estimated that approximately 3 transects, with approximately 10 test holes at 8-m intervals for a total of 103 STPs will be required.

The proposed Investigational Plan will be provided to the TAG Primary Contact within one (1) month of the issuance of a Notice to Proceed for a Phase 1B Intensive Archaeological Investigation of Polygon 5 and Polygon 4. The TAG Primary Contact will review and approve the investigational plan within five (5) business days of receipt, or request that revisions be made by the Contractor prior to conducting any field work. The TAG Primary Contact may consult with the NHDHR in reviewing the proposed Investigational Plan.

Task 2 – Field Work - Phase 1B Intensive Archaeological Investigation for Polygon 4 and Polygon 5

All field work for the Phase 1B intensive archaeological investigation survey must conform to the Archaeological Survey Standards. In addition, the field work shall determine if Archaeological Sites are present and if the surveyed areas can be cleared for construction, and other disturbance. Field Work shall include:

- (a) walk-over survey to visually assess environmental characteristics, surface indications of archaeological site presence, and degrees and patterns of prior disturbance; and to determine the location of subsurface testing.
- (b) use of sub-surface testing methods, such as selectively placed STPs, to provide confirmation of visual observations and assumptions about areas and degrees of disturbance; and,
- (c) Sufficient sub-surface testing effort to investigate and identify the presence of archaeological resources within the designated areas of sensitivity.
- (d) Collection of GPS coordinates for every STP with a hand held GPS device.

All approved field work shall be completed within one (3) months of issuance of a Notice to Proceed for a Phase 1B Intensive Archaeological Investigation and will require at the minimum a monthly email to coordinate/discuss progress and ask any questions that may arise about how to manage unanticipated field conditions (i.e. Buried "A" horizons or similar issues).

Task 3: Prepare a Draft Report - Phase 1B Intensive Archaeological Investigation for Polygon 4 and Polygon 5

The Contractor shall prepare a Draft Report (including an Executive Summary) describing the site, the number of acres that were archaeologically surveyed, a description of all work performed, the results, comments and observations, and recommendations.

The report shall include as a minimum:

- (a) Abstract (a one page Project Summary) which includes the Project Name, Type of survey, Client name, Sponsor Agency, Location, Project Area size (in acres), Expected impacts from associated construction and/or training project, dates of field work, any archaeological sites registered with NHDHR for this survey, findings and recommendations, number of pages, number of maps, and number of figures included in the report
- (b) Introduction
 - sponsor and contract number
 - a figure depicting the existing conditions and existing archaeological sensitivity for the site
 - purpose of research
 - scope of study
 - delineation of study boundaries
 - statement concerning the nature of the study
 - disposition of notes and artifacts
- (c) Methodology
 - description of information sources utilized
 - field methods employed

- methods of analysis and interpretation

(d) Results

- reference to previous background research and site history
- detailed results of Walk-over Survey constraints (e.g. poor ground visibility)
 - observations of micro-environmental variables
 - surface indications of presence of archaeological resources or sites
 - observations/assumptions of disturbance
- detailed results of sub-surface testing constraints
 - sampling strategy and methods (number, types and distribution of tests)
 - analysis of soil profiles and cultural content
- a table which lists each STP, the associated Lat/Long and the result (Positive/Negative)
- description of any archaeological sites identified during survey
- the volume of artifacts collected (in cubic feet) and the records associated with the collection (in linear feet) that are associated with the artifacts requiring curation,
- the number of Native American Graves and Repatriation Act (NAGPRA) cultural items discovered during the survey, including the number of:
 - Section 5 funerary objects,
 - Section 6 unassociated funerary objects,
 - sacred objects,
 - objects of cultural patrimony,
 - non-skeletal cultural items, and
 - clusters of bones
- ARC GIS generated figures for each site depicting Shovel Test Pit (STP) locations, and areas remaining archaeologically sensitive (if applicable) on the most currently available aerial image of the affected TAG properties
- recommendations
 - additional survey work /no additional survey work
 - management (e.g. specific restrictions on future activities)

(e) Summary and Conclusions

(f) Bibliography

- include list of personal contacts with addresses, affiliation, and other pertinent information

The report format specifications are as follows:

- Typed single spaced on 8½ x 11 inch good quality bond paper with top and lateral margins of 1 inch and 1½ bottom margin.
- A title page with title and number of the contract, the contracting party, the principal investigator's name and date.
- All references cited and/or used shall be listed in American Antiquity format.
- All Tables, Figures, Maps, photographs, and other graphic presentations shall be 8½ x 11 whenever practicable, easily reproducible by standard photocopying equipment, and in the body of the explanatory text, except for oversized maps and confidential materials that may be incorporated into a Confidential Appendix at the end of the report.

- (e) All Tables and charts shall have a number, title, explanatory notes and a source note.
- (f) All other graphic presentations (maps, profiles, diagrams, etc.) shall be referred to as "Figures".
- (g) Maps shall have a title block with title and number, project name, location information, north arrow, scale, and key as appropriate. All maps in the report shall be prepared utilizing ARCGIS software containing the GIS data developed as part of the GPS survey and GIS Data development referenced and included in **1.5** (GIS Data Development), **Task 9** (Field Work) and **Task 10** (Prepare a Draft Report).
- (h) All archaeological survey reports submitted to TAG Primary Contact shall meet NHDHR "Archaeology Report Requirements", dated July 2013, located at: http://www.nh.gov/nhdhr/archaeology_forms_manuals.htm

The Contractor will deliver two (2) hard copies of the Draft Report and 1 electronic (Adobe 9.0 Professional .pdf on CD-ROM) to the TAG Primary Contact within five (5) months of issuance of a Notice to Proceed for a Phase 1B Intensive Archaeological Investigation. TAG Primary Contact will take up to fifteen (15) business days to review and comment on the Draft Report.

Task 4: Draft GIS Data - Phase 1B Intensive Archaeological Investigation for Polygon 4 and Polygon 5

The Contractor shall submit all draft GIS data to TAG Primary Contact for review. GIS data will include all the requirements specified in the General Provision Section of the Services and the specifics provided below. GIS Data will include:

- a) Point Shapefile or Feature Class of all STPs at a minimum of 1 meter accuracy
- b) Polygon Shapefile or Feature Class of remaining archaeological sensitive areas.
- c) For each STP, the following information will be provided:
 - 1) Site Name
 - 2) Test Area
 - 3) STP #
 - 4) Lat/ Long of STP
 - 5) Results (Positive/ Negative)
- d) For each archaeological sensitive area, the following information will be provided:
 - 1) Site Name
 - 2) Test Area
 - 3) Sensitivity (e.g. High, moderate)

The Draft GIS data for **Task 4** are to be delivered to the TAG Primary Contact within six (6) months of issuance of a Notice to Proceed for a Phase 1B Intensive Archaeological Investigation. TAG Primary Contact will take up to fifteen (15) days to review and comment on the Draft GIS Data.

Task 5: Final Report - Phase 1B Intensive Archaeological Investigation for Polygon 4 and Polygon 5

The Contractor will prepare a Final Report including all of the elements referenced in the Draft Report (**Task 4**) and incorporating comments provided by the TAG Primary Contact, an artifact catalog and recommendations for further study. All archaeological survey reports submitted to TAG Primary Contact shall meet NHDHR "Archaeology Report Requirements", dated July 2013, located at: http://www.nh.gov/nhdhr/archaeology_forms_manuals.htm requirements.

The Contractor will deliver four (4) spiral-bound hard copies of the Final Report with a translucent protective cover sheet and one (1) electronic copy (Adobe 9.0 Professional .pdf on CD-ROM) to the TAG Primary Contact within eight (8) months of issuance of a Notice to Proceed for a Phase 1B Intensive Archaeological Investigation. TAG Primary Contact will take up to ten (10) business days) to review and comment on the Final Report.

TASK 6: Final GIS Data – Phase 1B Intensive Archaeological Investigation for Polygon 4 and western portion of Polygon 5

The Contractor will submit final GIS data as specified in **Task 4** to the TAG Primary Contact for review. GIS data will include all the requirements specified in the General Provision Section 1.5 of the Services and **Task 4**, and will incorporate the comments provided by TAG Primary Contact. Final GIS Data will include:

- a) Point Shapefile or Feature Class of all STPs at a minimum of 1 meter accuracy
- b) Polygon Shapefile or Feature Class of remaining archaeological sensitive areas.
- c) For each STP, the following information will be provided:
 - 1) Site Name
 - 2) Test Area
 - 3) STP #
 - 4) Lat/ Long of STP
 - 5) Results (Positive/ Negative)
- d) For each archaeological sensitive area, the following information will be provided:
 - 1) Site Name
 - 2) Test Area
 - 3) Sensitivity (e.g. High, moderate)

The Final GIS data for **Task 6** are to be delivered to the TAG Primary Contact within eight (8) months of issuance of a Notice to Proceed for a Phase 1B Intensive Archaeological Investigation. TAG Primary Contact will take up to ten (10) business days to review and comment on the Final GIS Data.

Task 7: Inventory Forms and Artifact Curation – Phase 1B Intensive Archaeological Investigation for Polygon 4 and Polygon 5

All newly-discovered archaeological sites to be registered with NHDHR must be documented on current NHDHR inventory forms. All previously identified archaeological sites for which there are new data should have revised and updated forms prepared. All

forms are to be submitted separate from the survey report. For inventory forms and site numbers, contact the NH State Archaeologist.

All artifacts recovered from the archaeological surveys performed by the Contractor are to be prepared for curation in accordance with guidelines available from the NH State Archaeologist. All artifacts and accompanying documentation must be properly formatted to meet NHDHR requirements and will be delivered to the NHDHR's curation facility at the same time as the Final Report. The Contractor will contact the NH State Archaeologist to make arrangements for delivery.

NHDHR Inventory Forms (for newly discovered archaeological sites) and artifacts are to be delivered to the NHDHR within eight (8) months of issuance of a Notice to Proceed for a Phase 1B Intensive Archaeological Investigation.

AREA of POTENTIAL EFFECTS (APE)

See attached Figure 9.1

**STATE OF NEW HAMPSHIRE
THE ADJUTANT GENERAL'S DEPARTMENT**

**EXHIBIT B, P37 AGREEMENT
THE CONTRACT PRICE, METHOD OF PAYMENT AND TERMS OF PAYMENT**

SUBJECT: Phase 1B Intensive Archaeological Investigation in Polygon 4 and Polygon 5 at the NH State Veterans Cemetery, Boscawen, NH

The Contract Price

The Adjutant General's Department will pay the contractor a maximum total of \$20,860.00. This amount shall not be exceeded without the issuance of an amendment to this agreement and formal approval by the Governor and Executive Council of the State of New Hampshire.

Method of Payment

Payment will be made within 30 days after receipt of a proper invoice. Payment shall be made by mailing a bank draft to Northeast Archaeology Research Center, Inc. (NEARC), 382 Fairbanks Road, Farmington, ME 04938, or as amended by submitting an updated State of New Hampshire Alternate W-9 Form.

Invoices will be submitted by the Contractor to: New Hampshire State Veteran's Cemetery (ATTN: Michael W. Horne, Director), 110 Daniel Webster Highway, Boscawen, NH 03303-2413.

Terms of Payment

Invoicing shall be per task as established in the Projects(s) Notice to Proceed memo for the specific task (s). Payment will be issued after receipt and approval of proper invoices and receipt of identified task deliverables (if applicable to a completed task) determined acceptable by the TAG Primary Contact.

**STATE OF NEW HAMPSHIRE
THE ADJUTANT GENERAL'S DEPARTMENT**

**PHASE IB ARCHAEOLOGICAL INVESTIGATION
AT THE NH STATE VETERANS CEMETERY**

EXHIBIT C, SPECIAL PROVISIONS

SUBJECT: Phase IB Archaeological Investigation at the NH State Veterans Cemetery

The following special provisions modify, change, delete or add to the General Provisions of the agreement. Where any part of the General Provisions is modified or voided by these Special Provisions, the unaltered provisions for that part shall remain in effect.

1. The term "Contracting Officer" as used in this agreement shall mean the State's Contracting Officer as is specified at item #1.9 of the General Provisions of this agreement or his authorized representative. No individual shall be an authorized representative of the Contracting Officer unless he or she is so appointed in writing by the Contracting Officer, in which case such written appointment shall be provided to the Contractor.

2. The Contractor shall be responsible to correct, at his own cost and expense, defective work, or damaged property when defects and damage are caused by the Contractor's employees, equipment or supplies. The Contracting Officer may withhold all, or part of, payments due to the Contractor until defective work or damaged property caused by the Contractor, his employees, equipment or materials, is placed in satisfactory condition.

3. Access to the work site shall be from the dead end paved roads in the cemetery by Sections D & 12 and by Sections 10 & 13. Brief interruptions to/from the worksite may occur due to ongoing interment ceremonies on weekdays between 8:00AM and 3:30PM. The daily interment schedule is posted at the Administration Building and the Chapel. The Contractor shall coordinate daily with the cemetery staff for the interment schedule. Any loud equipment noises shall be quieted during any periods when military honors is being performed. No work will be allowed on weekends unless approval ahead of time by Michael Horne, Cemetery Director or on State holidays (May 25 and July 3, 2015).

State of New Hampshire

Department of State

CERTIFICATE

I, William M. Gardner, Secretary of State of the State of New Hampshire, do hereby certify that NORTHEAST ARCHAEOLOGY RESEARCH CENTER, INC. is a Maine Profit Corporation registered to transact business in New Hampshire on April 20, 2009. I further certify that all fees and documents required by the Secretary of State's office have been received and is in good standing as far as this office is concerned.

Business ID: **612487**

Certificate Number: **0004055176**



IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed
the Seal of the State of New Hampshire,
this 26th day of March A.D. 2018.

A handwritten signature in black ink, appearing to read "William M. Gardner".

William M. Gardner
Secretary of State

**CORPORATE RESOLUTION
NORTHEAST ARCHAEOLOGY RESEARCH CENTER, INC.**

WHEREAS, on March 13, 2018 the undersigned Robert N. Bartone, Gemma J. Hudgell and Hutch M. McPheters being all the shareholders and sole directors of the Maine Business Corporation known as Northeast Archaeology Research Center, Inc. did meet at the Corporate offices at Fairbanks Road in New Vineyard, Maine;

WHEREAS, the Corporation has deliberated upon, reviewed, analyzed and obtained legal advice concerning the wisdom and propriety of a certain Agreement being entered into with the State of New Hampshire, Department of Transportation which is sometimes referred to as "Statewide On-call Archaeology Services" Agreement #41845, consisting of 22 pages and in addition 9 attachments thereto;

WHEREAS, the Shareholders and Directors after due deliberation determined that it is in the best interest of the Corporation to enter into said Agreement;

WHEREAS, the Corporation wishes to authorize Robert N. Bartone as President to enter into said Agreement on behalf of the Corporation and to fully bind the Corporation in same;

WHEREAS, said Robert N. Bartone, Gemma J. Hudgell and Hutch M. McPheters, in their capacities as the sole Directors as well as sole Shareholders in said Corporation do hereby make, constitute and appoint Robert N. Bartone as President to negotiate, to enter into sign and adopt the said Agreement with the State of New Hampshire, Department of Transportation;

Said Robert N. Bartone is also fully authorized to carry out and implement the terms of said Agreement and apply the same for the best interest of the Corporation.

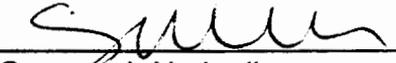
DATED as of this 13th day of March 2018 entered into by the Corporation who affixes its Corporation Seal hereto.



Hutch M. McPheters



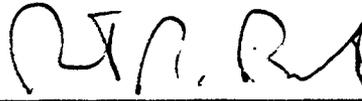
Robert N. Bartone



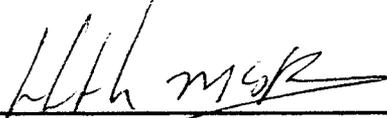
Gemma J. Hudgell

NORTHEAST ARCHAEOLOGY RESEARCH
CENTER, INC.

BY:



Robert N. Bartone, President, Director,
Shareholder and Treasurer



Hutch M. McPheters, Vice President, Clerk,
Shareholder and Director



Gemma J. Hudgell, Vice President, Secretary,
Director

NORTHEAST ARCHAEOLOGY

MAINE

SEAL

CORPORATION

RESEARCH CENTER, INC.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
03/26/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must have **ADDITIONAL INSURED** provisions or be endorsed. If **SUBROGATION IS WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER United Insurance - Farmington 166 Main Street Farmington, ME 04938	CONTACT NAME: PHONE (A/C, No, Ext): (207) 778-5282 FAX (A/C, No): (207) 778-9453 E-MAIL ADDRESS:																					
INSURED Northeast Archaeology Research Center 382 Fairbanks Road Farmington, ME 04938	<table border="0"> <tr> <th colspan="2">INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> <tr> <td>INSURER A :</td> <td>Acadia Insurance Company</td> <td>31325</td> </tr> <tr> <td>INSURER B :</td> <td>Maine Employers Mutual Insurance Co</td> <td>11149</td> </tr> <tr> <td>INSURER C :</td> <td>Hanover Ins Co</td> <td>22292</td> </tr> <tr> <td>INSURER D :</td> <td></td> <td></td> </tr> <tr> <td>INSURER E :</td> <td></td> <td></td> </tr> <tr> <td>INSURER F :</td> <td></td> <td></td> </tr> </table>	INSURER(S) AFFORDING COVERAGE		NAIC #	INSURER A :	Acadia Insurance Company	31325	INSURER B :	Maine Employers Mutual Insurance Co	11149	INSURER C :	Hanover Ins Co	22292	INSURER D :			INSURER E :			INSURER F :		
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INSURER D :																						
INSURER E :																						
INSURER F :																						

COVERAGES	CERTIFICATE NUMBER:	REVISION NUMBER:
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THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR		ADV5335791-10	02/25/2018	02/25/2019	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 OTHER \$
GEN'L AGGREGATE LIMIT APPLIES PER						
	POLICY	PRO-JECT	LOC			
A	AUTOMOBILE LIABILITY ANY AUTO OWNED AUTOS ONLY X SCHEDULED AUTOS X HIRED AUTOS ONLY X NON-OWNED AUTOS ONLY		CAA5335796-10	02/25/2018	02/25/2019	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	UMBRELLA LIAB OCCUR					EACH OCCURRENCE \$
	EXCESS LIAB CLAIMS-MADE					AGGREGATE \$
	DED	RETENTION \$				\$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y / N N / A	1810090603	02/26/2018	02/26/2019	PER STATUTE OTH-ER E.L. EACH ACCIDENT \$ 500,000 E.L. DISEASE - EA EMPLOYEE \$ 500,000 E.L. DISEASE - POLICY LIMIT \$ 500,000
C	Professional Liabili		LHPA249991	03/23/2018	03/23/2019	1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER State of New Hampshire The Adjutant General's Department	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE
--	--

ALERT: If you are registering a new entity in SAM.gov, you must provide an original, signed notarized letter stating that you are the authorized Entity Administrator before your registration will be activated. Read our FAQs to learn more about this process change.

Search Results

Current Search Terms: northeast* archaeology* research* center* inc.*

Your search for "northeast* archaeology* research* center* inc.*" returned the following results...

Notice: This printed document represents only the first page of your SAM search results. More results may be available. To print your complete search results, you can download the PDF and print it.

Entity	NORTHEAST ARCHAEOLOGY RESEARCH CENTER, INC.	Status: Active
DUNS: 829282669	CAGE Code: 5AM59	View Details
Has Active Exclusion?: No	DoDAAC:	
Expiration Date: 01/08/2019	Debt Subject to Offset? No	
Purpose of Registration: All Awards		

*Department
Northeast
Archaeology
Research*



- Search Records
- Data Access
- Check Status
- About
- Help
- Disclaimers
- Accessibility
- Privacy Policy
- FAPIS.gov
- GSA.gov/IAE
- GSA.gov
- USA.gov

IBM v1.P.11.20160322-1434
WWW6

Patten, Jeanette

From: Michael Horne <mhorne@nhsvc.com>
Sent: Friday, March 23, 2018 1:38 PM
To: Milender, Stephanie
Cc: Patten, Jeanette; Warren Perry
Subject: P37 for Archaeological Phase IB Study contract
Attachments: Archeological Study 1529 as of Dec 31 2017.doc; P37 form for Phase IB March 2018.docx; EXHIBIT-A_Request for proposal Phase 1B at NHSVC 3-23-2018.pdf; EXHIBIT C Special Provisions - NH State Veterans Cemetery.pdf; Recommendation for award of contract.pdf; Proposal for Phase IB Polygon 4 and 5 by NEARC.pdf

Stephanie,

Attached is what I believe Jeanette will need to make the contract documents up for the capital project.

PROJECT NAME: Archaeological Study for Phase 2 Cemetery Development
ORGANIZATION CODE: 030-012-1529

Zack's review comments are on the document with my recommendation.

Because the vendor has already had a contract with the Dept. this SFY this contract will exceed the \$25K so will need to go to G&C?

Will that be a problem?

V/R, Mike

Michael W. Horne
Director, NH State Veterans Cemetery
110 Daniel Webster Highway
Boscawen, NH 03303
Phone: 603-796-2026 Ext. 100
Cell: 603-568-8709
Fax: 603-796-6300
Email: mhorne@nhsvc.com

Patten, Jeanette

From: Milender, Stephanie L NFG NG NHARNG (US) <stephanie.l.milender2.nfg@mail.mil>
Sent: Friday, March 23, 2018 1:46 PM
To: Michael Horne
Cc: Patten, Jeanette; Perry, Warren M NFG NG NHARNG (US)
Subject: RE: [Non-DoD Source] P37 for Archaeological Phase IB Study contract (UNCLASSIFIED)

CLASSIFICATION: UNCLASSIFIED

Hi Mike,
I think the answer is yes to G&C.
Please double check with Jeanette.

Warren can sign this next week if it is ready.
I am leaving soon....

Thanks,
Steph

-----Original Message-----

From: Michael Horne [<mailto:mhorne@nhsvc.com>]
Sent: Friday, March 23, 2018 1:38 PM
To: Milender, Stephanie L NFG NG NHARNG (US) <stephanie.l.milender2.nfg@mail.mil>
Cc: Jeanette Patten <Jeanette.patten@nh.gov>; Perry, Warren M NFG NG NHARNG (US) <warren.m.perry.nfg@mail.mil>
Subject: [Non-DoD Source] P37 for Archaeological Phase IB Study contract

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

Stephanie,

Attached is what I believe Jeanette will need to make the contract documents up for the capital project.

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V/R, Mike

Michael W. Horne
Director, NH State Veterans Cemetery
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Phone: 603-796-2026 Ext. 100
Cell: 603-568-8709
Fax: 603-796-6300
Email: mhorne@nhsvc.com < Caution-mailto:mhorne@nhsvc.com >

CLASSIFICATION: UNCLASSIFIED

**PHASE IB INTENSIVE ARCHAEOLOGICAL INVESTIGATION OF THE
NEW HAMPSHIRE STATE VETERANS CEMETERY, POLYGONS 4 AND 5
BOSCAWEN, MERRIMACK COUNTY, NEW HAMPSHIRE**

RESPONSE TO REQUEST FOR PROPOSAL

NORTHEAST ARCHAEOLOGY RESEARCH CENTER, INC.

prepared for:

State of New Hampshire
The Adjutant General's Department
(New Hampshire State Veterans Cemetery)

prepared by:

Northeast Archaeology Research Center, Inc.
382 Fairbanks Road
Farmington, Maine 04938

March 15, 2018

**PHASE IB INTENSIVE ARCHAEOLOGICAL INVESTIGATION OF THE
NEW HAMPSHIRE STATE VETERANS CEMETERY, POLYGONS 4 AND 5
BOSCAWEN, MERRIMACK COUNTY, NEW HAMPSHIRE**

RESPONSE TO REQUEST FOR PROPOSAL

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**PHASE IB INTENSIVE ARCHAEOLOGICAL INVESTIGATION OF THE
NEW HAMPSHIRE STATE VETERANS CEMETERY, POLYGONS 4 AND 5
BOSCAWEN, MERRIMACK COUNTY, NEW HAMPSHIRE**

RESPONSE TO REQUEST FOR PROPOSAL

I: INTRODUCTION

The Northeast Archaeology Research Center, Inc. (NE ARC) is pleased to present this proposal to the State of New Hampshire, Adjutant General's Department (TAG) for a Phase IB Intensive Archaeological Investigation within the New Hampshire State Veterans Cemetery. The State Veterans Cemetery is located at 110 Daniel Webster Highway, along U.S. Route 3 in Boscawen, Merrimack Count. The overall project involves preparing several undeveloped sections of the 104-acre cemetery for roads, future columbarium and in ground internment space. Specifically, the current project includes construction within Polygon 4, a 2.4 acre area that measures 130 m (425 ft) by 55 m (180 ft), and Polygon 5, an approximately 1.7 acre area that measures about 120 m (394 ft) by 55 m (180 ft).

The goals of the Phase IB Intensive Archaeological Investigation within Polygons 4 and 5 include determining the presence or absence of potentially significant, i.e. National Register of Historic places eligible, Native American archaeological sites. The Phase IB work will minimally include systematic, intensive subsurface testing with shovel test pits to determine site identification and boundary approximation, as well as additional research to provide more detailed information pertaining to identified archaeological deposits if identified. Documentation of site density, and cultural development of the locale or region through literature research will also be conducted.

The archaeological Phase IB work proposed herein will assist the TAG in fulfilling its obligation under Section 110 of the National Historic Preservation Act and will enhance the TAG's ability to respond to future Section 106 obligations. All work will be conducted in accordance with the Secretary of the Interior's Standards and Guidelines for Archaeology and Historic Preservation (48 FR 44716) and the New Hampshire Division of Historical Resources (NH DHR) *Archaeological Standards and Guidelines* (NHDHR 2004). NE ARC, Inc. Director, Robert N. Bartone, M.A., RPA, will serve as Principal Investigator.

II: PROJECT BACKGROUND

The NH State Veterans Cemetery area is known to have archaeological sensitivity based on the known presence of Native American archaeological sites as well as its proximity to the Merrimack River and setting on a relatively high, level landform (Wheeler et al. 2003). Known Native American archaeological resources include artifacts collected in 1915 and later, by Warren K. Moorehead along the Merrimack River. More recently, several archaeological studies have been conducted within the Veterans Cemetery, including a Phase IA Archaeological Survey (Bunker 1994), two Phase IB Archaeological Planning Level Surveys (Goodby 2015; Wheeler et al. 2003), and a Phase II Determination of Eligibility Study (Goodby 2017). The studies resulted in the identification of three Native American archaeological sites within the cemetery, including the Merrimack Forest Site #1 (27-MR-128), Merrimack

Forest Site #2 (27-MR-129), and Merrimack Forest Site #3 (27-MR-146) (Bunker 1994; Wheeler et al. 2003). Sites 27-MR-129 and 27-MR-146, which are situated on an upper terrace approximately 396 m (1,300 ft) west of the Merrimack River and adjacent to the eastern boundary of Polygon 4, produced stone tools and debitage diagnostic of the Paleoindian period (ca. 11,000-9,000 B.P. (9,000-7,000 B.C.), while site 27-MR-128, about 300 m northwest of 27-MR-146, is only attributable to Native American activity of the general pre-Contact period. The Phase IB survey in 2015 resulted in the identification of Native American site 27-MR-421 within the northern portion of Polygon 6, which is situated just north of Polygons 4 and 5 (Goodby 2015) and minimally attributed to the latter portions of the Woodland period, ca. 1000-400 B.P., based on the recovery of diagnostic ceramic artifacts.

The project setting in general is favorable for the potential identification of Native American archaeology sites. The Cemetery is situated on a mostly level, high glacial landform, 396 m (1,300 ft) east of the Merrimack River, which was a primary transportation route and resource for Native Americans and early Euromericans. Soils within the project area consist of somewhat excessively drained outwash soils related to late Pleistocene glacial lakes that are classified as Champlain Loamy Fine Sand (0-3% slope). Underlying soils associated with the adjacent drainages are classified as Naumberg Loamy Sand (0-5% slope), a poorly drained outwash soil.

As stated in the RFP *Exhibit A*, Polygon 4 is set back from the terrace edge, relatively flat, and 1994 archaeological investigations revealed sandy soil profiles below a 25 cm thick plow zone. Some timbering related disturbances were also documented, but the vertical disturbance of the timbering practice is unknown. Polygon 5 is relatively flat, exhibiting less topographic variability as compared to the other polygons, and is further removed from the Merrimack River or any obvious water source. Polygon 5 soils include a plow zone to an average depth of 25 cmbs.

III: PROJECT DELIVERABLES

The NE ARC has reviewed the *Exhibit A: The Services* document and is familiar with the TAG's requested deliverables. The proposed Phase IB Intensive Archaeological Investigation of Polygons 4 and 5 within the New Hampshire State Veterans Cemetery will include the tasks as detailed below, to be completed within the period of performance from the date of the Notice to Proceed through August 31, 2018. The Level of Effort and Personnel for each task is included in the detailed Cost Proposal at the end of this Response to RFP (Section VIII below).

Task 1: Proposed Investigational Plan

Prior to conducting fieldwork, NE ARC will prepare a concise Phase IB Intensive Archaeological Investigational Plan outlining the strategy and field methodologies that will be used for the study. The Plan will present the details of the proposed strategy for subsurface testing and include a figure showing proposed locations for all excavations within the project area. It will also include a description of how unanticipated conditions such as buried 'A' horizons will be managed in the field. The Investigational Plan will be submitted to the TAG Primary Contact within one (1) month from the date of Notice to Proceed.

Task 2: Fieldwork-Phase IB Intensive Archaeological Survey

Archaeological fieldwork will focus on determining the presence or absence of archaeological sites and site boundary approximation, to determine if Polygon 4 and Polygon 5 can be cleared for construction or if additional archaeological work may be warranted. All work will be conducted in accordance with the *Standards and Guidelines for Archaeology and Historic Preservation* established by the Secretary of the Interior (48 FR 44716) and the New Hampshire Division of Historical Resources *Archaeological Standards and Guidelines 2004*.

Fieldwork will include an initial walk-over survey of the area to assess the land and further refine the testing strategy if necessary. Subsurface testing, including the hand excavation of 0.5 m x 0.5 m “test pits,” will then be conducted. The test pits will be placed at 8.0 m sampling intervals along linear transects positioned to adequately sample the area. Sampling transects and test pits will be marked on project maps, and the locations also recorded using a Trimble GeoXT GPS. The hand excavation of test pits will employ a standardized, systematic methodology with the removal of sediment by arbitrary 10 cm (4 in) levels within natural soil strata from the highest point downward. All excavated sediments will be screened through 6.4 mm (1/4 in) hardware cloth. The field catalogue, or provenience inventory forms, will be directly entered in tablet computers using *Microsoft Excel* for each test pit to record artifact provenience information. The sediment profile of each test pit will be measured and schematically drafted, and a written description of each profile will be recorded in the field. The archaeologically surveyed areas will be mapped in detail with all excavations noted on the schematic plan. Detailed notes about area specifics such as the nature of the topography, stratigraphy and any recovered cultural remains will be recorded in a log kept by the field supervisor. All aspects of the field work will be photo-documented in digital format.

Polygon 4 includes approximately 2.4 acres and measures 130 m (425 ft) by 55 m (180 ft). It is estimated that a maximum 112 0.5 x 0.5 m shovel test pits (STPs) placed at 8.0 m sampling intervals will be needed in Polygon 4 (IAC, LLC, 2003 – corrected in *Exhibit A*). Within Polygon 5, an approximately 1.7 acre parcel measuring 120 m (394 ft) by 55 m (180 ft), it is estimated that a total of 103 0.5m x 0.5m STPs placed at 8.0 m sampling intervals would be needed (IAC, LLC, 2003 - corrected).

All field work will be completed within three (3) months from the date of the Notice to Proceed, as required by TAG. As stipulated in the RFP, a monthly email will be utilized to coordinate and discuss progress, including how to manage unanticipated field conditions.

Task 3: Draft Report

Prior to preparing the draft report, some degree of laboratory work will likely be needed. Digital information from the GPS, computer tablets and digital cameras will be downloaded onto the NE ARC server. Field records such as field supervisor notes and maps not already entered in a computer program will be scanned. Test pit and artifact data will be downloaded into a computer database and converted to Microsoft Access. If recovered, artifacts and samples will be processed and catalogued. The collection will be prepared for curation according to federal and state standards (36 CFR part 79; RSA 227-C 8).

The draft report detailing the results of the archaeological Phase I work shall be prepared according to the specifications presented in the RFP, *Exhibit A* document. Two hard copies and one electronic version will be submitted to the TAG Primary Contact for review within five (5) months from the Notice to Proceed date.

Task 4: Draft GIS Data

NE ARC will prepare all draft GIS data as stipulated in the General Provisions and Deliverables sections of the *Exhibit A* document and submit it to the TAG Primary Contact within six (6) months from the date of Notice to Proceed.

Task 5: Final Report

After review by the TAG primary contact, NE ARC will prepare and submit a final report in the manner stipulated in the RFP. All reports submitted will meet the NHDHR "Archaeology Report Requirements" dated July 2013. NE ARC will submit four spiral-bound hard copies of the final report with protective translucent protective cover and one electronic Adobe (9.0 version) pdf on a CD Rom within eight (8) months from the Notice to Proceed date.

Task 6: Final GIS Data

Submission and finalization of GIS data after review, as stipulated in the *Exhibit A* document, will be submitted within eight (8) months of receiving Notice to Proceed.

Task 7: Inventory Forms and Curation

NE ARC will prepare and submit NHDHR Archaeological Site Inventory Form(s), based on results of the Phase I Intensive Archaeological Investigation.

All artifacts, samples, field and lab records will be prepared for curation by the NE ARC Laboratory Director according to federal and state standards. The documents and artifacts (if recovered) will be temporarily curated at the NE ARC, and will ultimately be delivered to the NH DHR at the time of submittal of the Final Report. NE ARC will deliver the collection and complete the necessary Site Inventory Forms within eight (8) months from the date of the Notice to Proceed.

IV: COMPANY OVERVIEW AND QUALIFICATIONS

NE ARC Overview

NE ARC is a privately-owned company situated in the foothills of the Western Maine Mountains in Farmington, Maine, which is centrally located in the northern New England region. NE ARC is committed to historic preservation and provides a wide range of high quality and cost effective cultural resource management consulting services to its clients. The organization is a corporation established in 2008, registered in the State of Maine and certified as a small business. Robert Bartone and Gemma Hudgell serve as the two Principal Investigators and, with Hutch McPheters, are the owners of the

business. The NE ARC team was formerly the University of Maine at Farmington Archaeology Research Center (UMF ARC) which was founded in 1984, but upon the decision by UMF to phase out the consulting archaeology program, Robert and Ellen Cowie (recently retired) established NE ARC to continue the work that they had successfully conducted in the University-based setting for 26 years.

The principals and staff have over 30 years of consulting archaeology experience in northern New England, primarily in the States of Maine, New Hampshire and Vermont, and have completed several thousand cultural resource consulting studies during this time. Over 300 of these projects were completed as NE ARC over the last ten years. These efforts are directed at cultural resource management studies for corporate, private, federal, state and municipal entities; these efforts being the direct result of historic preservation legislation as one compliance component of environmental studies.

NE ARC Qualifications

The NE ARC co-Principal Investigators and Directors, Robert N. Bartone, M.A., and Gemma Hudgell, Ph.D., are highly qualified with experience far exceeding the Secretary of the Interior's minimum professional qualifications for archaeology (Code of Federal Regulations, 36 CFR Part 61; Federal Register 48, 190:44738-44739). Bartone and Hudgell are qualified to perform all levels of cultural resource work in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island and Vermont. Specifically, for New Hampshire, Robert and Gemma are on the NH DHR qualified list for Native American archaeology within the state and Laboratory Director Rosemary Cyr is qualified to conduct historic Euroamerican archaeology. NE ARC is familiar with and follows all guidelines as outlined in the *Archaeological Standards and Guidelines* (NHDHR 2004).

NE ARC clients, directly, or as sub-consultants, include a range of state and federal agencies including the New Hampshire, Maine and Vermont Departments of Transportation (DOT), the Vermont Agency of Natural and Cultural Resources and several town municipalities. In addition, NE ARC has conducted archaeological and cultural resource management studies on behalf of the U.S. military including the New Hampshire Army National Guard, Vermont Army Reserve, U.S. Army Corp of Engineers, and Naval Facilities Engineering Command (NAVFAC) as well as for U.S. Customs and Border Protection. NE ARC also serves a diversity of private concerns including developers, utility companies, telecommunication developers, paper companies and engineering and design firms.

NE ARC continues to provide cultural resource management services in New Hampshire and has a long-term, well established relationship with the NH DHR. Particularly germane, NE ARC currently serves as a State Wide Archaeological Consultant (SAC) to the New Hampshire Department of Transportation for Native American and historic Euroamerican archaeology. NE ARC also held the 2014-2016 contract for Archaeological Services with the New Hampshire Army National Guard Adjutant General's Department, conducting multiple archaeological studies under the contract, and more recently as well. The Table below includes projects NE ARC recently conducted for the NH TAG, and several other relevant projects.

Table 1. Select Relevant Archaeological Projects Conducted by NE ARC.

Relevant Projects	Year	Client	Services Provided
Lancaster Fairgrounds Aviation Operations Center, Lancaster, Coos County, New Hampshire	2017	New Hampshire Adjutant General's Department, New Hampshire Army National Guard	Phase IB Archaeological Intensive Investigation
Site Improvements, Areas A and B, New Hampshire National Guard Training Site, Center Strafford, Strafford County, NH	2016	New Hampshire Adjutant General's Department, New Hampshire Army National Guard	Phase IB Intensive Archaeological Investigation
Woodville Training Site, T2R9 NWP, Penobscot County, Maine	2016	Maine Army National Guard	Archaeological Phase IB Survey
Lancaster Fairgrounds Aviation Operations Center, Lancaster, Coos County, New Hampshire	2015	New Hampshire Adjutant General's Department, New Hampshire Army National Guard	Combined Phase IA/IB Archaeological Assessment and Investigation
Area D, New Hampshire National Guard Training Site, Center Strafford, Strafford County, New Hampshire	2015	New Hampshire Adjutant General's Department, New Hampshire Army National Guard	Phase IB Intensive Archaeological Investigation and Phase II Determination of Eligibility
Plymouth Readiness Center, Plymouth, Grafton County, New Hampshire	2014-2015	New Hampshire Adjutant General's Department, New Hampshire Army National Guard	Phase IA Auger Testing Survey and Phase IB Intensive Archaeological Investigation
Test Area 8, New Hampshire National Guard Regional Training Institute, Pembroke, Merrimack County, New Hampshire	2014	New Hampshire Adjutant General's Department, New Hampshire Army National Guard	Phase IB Intensive Archaeological Investigation
Test Area 7, New Hampshire Army National Guard Regional Training Institute, Pembroke, Merrimack County, NH	2014	New Hampshire Adjutant General's Department, New Hampshire Army National Guard	Phase IB Intensive Archaeological Investigation
Archaeological Sites 27-ST-0047 and 27-ST-0048, New Hampshire National Guard Training Site, Center Strafford, Strafford County, NH	2014	New Hampshire Adjutant General's Department, New Hampshire Army National Guard	Archaeological Phase II Determination of Eligibility
The Asa Robinson Site (27-MR-0331), New Hampshire Army National Guard Regional Training Institute Property, Pembroke, Merrimack County, New Hampshire.	2014	New Hampshire Adjutant General's Department, New Hampshire Army National Guard	Phase IB Intensive Archaeological Investigation and Phase II Determination of Eligibility
NHARNG Rochester Training Site Annex, Rochester, Strafford County, New Hampshire.	2014	New Hampshire Adjutant General's Department, New Hampshire Army National Guard	Phase IB Intensive Archaeological Investigation.
Westminster Training Area in Westminster, Windham County, VT	2012	Vermont Army National Guard (VTARNG)	Archaeological Phase IB Survey.
Armed Forces Reserve Center, Rutland and North Clarendon, Rutland County, Vermont	2009	U.S. Army Corps of Engineers	Archaeological Phase IA Assessment, Phase IB Survey, and Phase II Site Evaluations.
Land Port of Entry Modernization Projects, Washington and Aroostook Counties, Maine	2009-2010	U.S. Customs and Border Protection (CBP) through a contract with Parsons	Architectural Survey, Archaeological Phase IB Survey and Phase II testing.
Forest City Land Port of Entry Modernization Project, Washington County, Maine	2009-2011	U.S. Customs and Border Protection (CBP) through a contract with Geo-Marine, Inc.	Archaeological Phase III Data Recovery.
Bridgewater Land Port of Entry Modernization Project, Aroostook County, Maine	2009-2011	U.S. Customs and Border Protection (CBP) through a contract with Geo-Marine, Inc.	Archaeological Phase III Data Recovery.
Portsmouth Naval Shipyard Marine Reserve, Kittery, Maine	2010-2011	Naval Facilities Engineering Command through a contract with SEARCH	Historic Background Research, Archaeological Phase IB Survey and Phase II Testing.

Capacity

Staff

The NE ARC staff includes a core staff of ten full time professionals including two Principal Investigators/Directors (Bartone and Hudgell), two Project Directors (Beale and Scharoun), two Field Directors (Voorhis and Neary), a Laboratory Director/analyst (Cyr), a Director of Information Technology (GIS & CADD) (McPheters), who also serves as Health and Safety Officer and two lab technicians. NE ARC draws on a large pool of trained archaeological technicians who serve as field and laboratory technicians, as needed, including a returning, seasonal field staff of 10-12 individuals (up to three standard-sized “field crews”). While each member of the staff brings individual skills and strengths and serves an important specific role in the organization, each can serve multiple roles. This versatility and flexibility allows NE ARC to conduct multiple field projects while also completing other lab and report production tasks.

Facility

The NE ARC facility is located in a renovated 19th century town farm with a total of 1200 sq. ft. of laboratory space, 1100 sq. ft. of office space and 3200 sq. ft. of storage and curation space. Our facility and equipment allows for multiple crews working on multiple projects with a dedicated laboratory and processing space, flotation room, offices and computer server room. The organization owns the full range of archaeological equipment for the conduct of all field and laboratory work and also owns three 15-passenger vans, a passenger car, three 16 ft., 30 hp boats, and two 16 ft. (motorized) canoes. Additional equipment, i.e., vehicles, and mechanical equipment, is leased as needed.

Information Technology

NE ARC is fully capable of meeting in-house and client digital data requirements. NE ARC employs a full-time Director of Information Technology who has expertise in using the ESRI ArcGIS platform. NE ARC utilizes a range of software applications including *Adobe* suite (Acrobat Pro, InDesign, Dreamweaver, PhotoShop) and *Microsoft Office 365*, plus AutoCAD, ESRI ArcGIS 10.5, Topcon MagnetField, and Zotero. Digital field equipment includes a Topcon ES105 total station with FC2600 alphanumeric controller, Trimble GeoXH and Geo7x sub-decimeter GPS devices, and handheld *Samsung* Galaxy tablets utilized for field provenience inventory. NE ARC utilizes two servers within its network, one is used as a local backup server for digital data, which is also achieved on a remote Cloud backup system.

Facility

The NE ARC facility is located in a renovated 19th century town farm with a total of 1200 sq. ft. of laboratory space, 1100 sq. ft. of office space and 3200 sq. ft. of storage and curation space. Our facility and equipment allows capability for multiple crews working on multiple projects with a dedicated laboratory and processing space, flotation room, offices and computer server room. The organization owns the full range of archaeological equipment for the conduct of all field and laboratory work and also owns three 15-passenger vans, a passenger car, three 16 ft., 30 hp boats, and two 16 ft. (motorized) canoes. Additional equipment, i.e., vehicles, and mechanical equipment, is leased as needed.

V: KEY PERSONNEL

NE ARC proposes the following primary staff for the project. Resumes appear at the end of the proposal.

Director, Principal Investigator

Robert N. Bartone, M.A.

Robert N. Bartone is President and Director of the Northeast Archaeology Research Center, Inc. He is responsible for the overall design and management of all the consulting services conducted by the organization. Bob has a Master's degree in Anthropology from the State University of New York, Binghamton. He has over 30 years of experience in the field of consulting archaeology with much of his experience in northern New England and he is on the NH DHR list to conduct Native American archaeological studies in New Hampshire.

Assistant Director, Principal Investigator

Gemma-Jayne Hudgell, Ph.D.

Gemma is responsible for the direct supervision and in-field management of field projects and will also serve as Principal Investigator for NE ARC Projects. Her responsibilities include all day-to-day logistics, implementation of the field work plans and responsibility for complete field recordation. Gemma has a Ph.D. in archaeology from the University of Liverpool and extensive experience in both historical and Native American archaeology as well as over 11 years of experience in northern New England and is approved by the NH DHR to conduct Native American archaeology studies in NH archaeology. She also acts as the report editor and has writing responsibilities at the NE ARC.

Project Director/Historical Archaeologist

Stephen R. Scharoun, M.A.

Steve is responsible for the oversight of historical archaeology for all our consulting studies including site file research, historic background research, field work and laboratory work. Steve has a Master's degree from the New England Studies Program at the University of Southern Maine and has over 18 years of consulting archaeology experience in northern New England. Steve has experience with a range of historic site types including domestic, industrial, and military dating from the 18th-21st centuries and is on the NH DHR list to conduct Post-Contact studies.

Laboratory Director/Primary Analyst

Rosemary A. Cyr, M.A.

Rosemary oversees all aspects of lab work from initial artifact processing to final curation of material remains. Rosemary has a Masters in Maine Studies from the University of Maine. She has over 27 years of experience in consulting archaeology laboratory management and has supervised lab work for hundreds of consulting archaeology studies from phase I surveys to phase III data recovery excavations. Rose is fully cognizant of the policies set forth in 36 CFR 79 *Curation of Federally Owned and Administered Archaeological Collections* as well as NH DHR curation standards. She is on the NH DHR approved list for conducting Historic period archaeological studies.

Director of Information Technology:

Hutch M. McPheters, B.A.

Hutch is responsible for the management of all digital data at the NE ARC. He is responsible for developing all digital mapping information and performs GIS-based predictive modeling, database development and management for all our consulting studies. His command of GIS, CADD, Microstation and database software makes him a critical member of the NE ARC team. Hutch's responsibilities also include management of the NE ARC network and backup servers, database management and analysis and web site development. Hutch will be responsible for the overall development and management of all project related digital data.

VI: REFERENCES

Bunker, Victoria

1994 Phase 1A Archaeological Survey for the Proposed Veterans Cemetery Project, Boscawen, New Hampshire. Prepared for: Sherman, Greiner and Halle, LTD, by Victoria Bunker, Inc.

Goodby, Robert G.

2015 *Phase IB Archaeological Planning Level Survey, New Hampshire Veterans Cemetery, Boscawen, (Merrimack County), New Hampshire*. Prepared by Monadnock Archaeological Consulting for the Adjutant General's Department, Stoddard, N.H.

National Park Service

1991 *How to Apply the National Register Criteria for Evaluation*. Washington, D.C.

NHDHR

2004 *Archaeological Standards and Guidelines*. New Hampshire Department of Transportation. Revised May 2004.

Wheeler, Kathleen., Michelle Hannum, Ellen Marlatt, and Christopher Noll

2003 *Archaeological Planning Level Survey, Phase 1B Project #NH0099003, New Hampshire Veterans Cemetery, Boscawen, Merrimack County, New Hampshire*. Submitted to The Adjutant General's Office, New Hampshire Army National Guard by Independent Archaeological Consulting, LLC.

VII: RESUMES OF KEY PERSONNEL

Robert N. Bartone

Northeast Archaeology Research Center
382 Fairbanks Road, Farmington, Maine 04938
207-860-4032 / bartone@nearchaeology.com

Education:

1998 Masters of Arts in Anthropology, Binghamton University (SUNY)
1991 B.A. Anthropology/Sociology, University of Maine at Farmington. *Cum Laude*
1979-1983 University of Vermont

Professional Experience

2018-present *President and Director*, Northeast Archaeology Research Center, Inc. (NE ARC)
2008-2018 *Vice-President and Director*, Northeast Archaeology Research Center, Inc. (NE ARC)
2003-2009 *Assistant Director*, University of Maine at Farmington Archaeology Research Center
1998-2003 *Project Director*, University of Maine at Farmington Archaeology Research Center
1986-1998 *Research Supervisor*, University of Maine at Farmington Archaeology Research Center
1985-1986 *Assistant Research Supervisor*, University of Maine at Farmington Archaeology Research Center
1984-1986 *Crew Member*, for several consulting archaeological firms on a variety of projects including the UMF ARC, University of Pittsburg and other firms.
1983 *Field School*, University of Vermont, Ewing Site, Shelburne Pond, Vermont

Teaching Experience

1995-2004 Teaching Assistant at both the University of Maine at Farmington and Binghamton University for four Anthropology courses. 1998-2004, Instructor for five anthropology courses at the University of Maine at Farmington.

Professional Overview

- As President/Director of the Northeast Archaeology Research Center, Inc., Robert's responsibilities include oversight of all aspects of the NE ARC, Inc. including development of scopes-of-work, budgets and research proposals, public education and outreach planning and implementation, oversight of the Center's personnel and direction of both field and lab work and preparation of all technical/popular reports for grants and contracts.
- Robert is highly qualified and exceeds the Secretary of the Interior's professional qualifications for archaeology (Code of Federal Regulations, 36 CFR Part 61; Federal Register 48, 190:44738-44739). Listed to perform all levels of cultural resource work in Maine, New Hampshire and Vermont by the respective State Historic Preservation Officers. Specifically, for Maine, approved on the Maine Historic Preservation Commissions Prehistoric Archaeology Level 2 List, and is on the Vermont qualified and approved lists for archaeological consultants.
- Robert has 32 years of experience in all aspects of cultural resource management related archaeology, the majority of which has been in Northern New England. Robert has an M.A. from SUNY Binghamton, and has extensive experience in both prehistoric and historic archaeology.
- Robert's primary area of expertise is in Northeastern archaeology, with specific areas of expertise including cultural resource management and Native American lithic analysis.
- Robert also has extensive experience in Caribbean and Amazonian Amerindian Archaeology.

Select Experience

Principal Investigator (2009-present) New Hampshire Department of Transportation--Statewide Archaeological Consultant (SAC).

Principal Investigator (2014-2017) New Hampshire National Guard--General contract to provide archaeological consulting services at NHNG facilities.

Principal Investigator (2009-present) Vermont Agency of Natural Resources--General contract(s) to provide archaeological consulting services.

Principal Investigator (2009-present) Vermont Department of Transportation--Statewide Archaeological Consultant (SAC).

Principal Investigator (2010-present) for Green Mountain Power in support of NHPA Section 106 Cultural Resource Compliance work at hydroelectric and transmission facilities throughout the State of Vermont, including ARA, Phase I, Phase II and Phase III data recovery.

Principal Investigator (2016-200170) for municipalities and state agencies in Vermont and Maine to provide archaeological services related to flood control and hazard mitigation projects (11 projects to date).

Principal Investigator (2015-present) for Ranger Solar and TRC providing a range of archaeological services in Vermont and Maine in support of the development of large-scale, 14-80 MW solar electric facilities, including phase IA/0 assessment, phase I surveys, phase II site evaluation, pre-filed testimony, client and SHPO consultation. Requirements of Vermont Public Service Board Section 248, and Maine DEP Site Location of Development Law.

Public Outreach

2008-present Coordinating with the VT DHP Regional Historic Site Administrator, Elsa Gilbertson, to conduct the Annual Spring Public Outreach Day at the National Historic Landmark Mount Independence Historic Site, Orwell, Vermont.

2015 Exhibit and publication for the Archaeological Phase III Mitigation of the Historic Period Workers' Housing Midden Site, 27-HB-435, within the Manchester I-293 Exit 4 Bridge Refurbishment Project, Manchester, Hillsborough County, New Hampshire.

2013 Extensive public education program for large scale archaeological phase III data recovery for the Vermont Agency of Transportation; Swanton Route 78 Road Improvement Project.

2006 Exhibit for Archaeological Phase III Excavations at *Ntolonapemk*, the Eastern Surplus Superfund Site, 96.02 in Meddybemps, Washington County, Maine.

Publications

Bartone, Robert N.

1998 *Village and House: Toward an Understanding of Dobgiuroid Social Space at Tanki Flip, Aruba*. M.A. Thesis, Department of Anthropology, Binghamton University.

- Bartone, Robert N. and A.H. Versteeg
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 2013 The Grand Lake Outlet Site: An Early Paleoindian Encampment on the St. Croix River, Maine/New Brunswick Border. *The Maine Archaeological Society Bulletin*. 53:1 (Spring) 27-58.
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- Petersen, James B., Robert N. Bartone and Belinda J. Cox
 2000 The Varney Farm Site and the Late Paleoindian Period in Northeastern North America. *Archaeology of Eastern North America* 28:113-140.
- 2002 The Late Paleoindian Period in Northeastern North America: A View from Varney Farm. In *Ice Age Peoples of Pennsylvania*, edited by K. Carr and J. M. Adovasio, pp. 123-143. Pennsylvania Historical and Museum Commission, Harrisburg.

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Presented Papers

- Bartone, Robert N., Ellen R. Cowie, Michael S. Brigham, and Arthur E. Spiess
 2012 *Four Newly Identified Paleoindian Sites: New Insights into the Early Paleoindian Period of Central Maine*. Presented at the Society for American Archaeology 77th Annual meeting, Memphis Tennessee.

- Bartone, Robert N., James B. Petersen and Eduardo G. Neves
 2004 *Regional and Community Settlement in the Central Amazon*. Paper presented at the 69th annual meeting of the Society for American Archaeology, Montreal.

- Cowie, Ellen R, Robert Bartone, Gemma Hudgell and Michael Brigham
 2012 *The Grand Lake Outlet Site: An Early Paleoindian Encampment on the St. Croix River, Maine/New Brunswick Border*. Presented at the Society for American Archaeology 77th Annual Meeting, Memphis Tennessee.

- Gammon, James, Robert Bartone and Ellen R. Cowie
 2007 Excavations at the Taxiway Site and Beacon Hill Sites: New Insights into the Early Paleoindian Period of Central Maine. Paper presented at the 74th Annual Eastern States Archaeological Federation Meeting, Burlington, Vermont.

- Hudgell, Gemma-Jayne, Ellen R. Cowie, Robert N. Bartone and Michael S. Brigham
 2013 *Filling in the Gap: The Early Paleoindian Grand Lake Outlet Site, St. Croix River, Maine/New Brunswick Border*. Presented at the Eastern States Archaeological Federation 80th Annual meeting, Portland Maine.

- Neves, Eduardo G. and Robert N. Bartone
 1998 Preliminary Results of an Archaeological Survey in the Central Amazon). Paper presented at the 63rd Annual Meeting of the Society for American Archaeology, Seattle, Washington, 1998.

- Neves, Eduardo G., James B. Petersen and Robert N. Bartone
 2002 *The Origin of Amazonian Dark Earths*. Presented at the International Workshop on "Terra Preta do Indio," Manaus, Brazil.

Petersen, James B., Robert N. Bartone and Belinda J. Cox

1999 *The Varney Farm Site and Its Implication for the Late Paleoindian Period in Northeastern North America*. Paper presented at the 66th annual meeting of the Eastern States Archeological Federation, Cincinnati.

Petersen, James B., Robert N. Bartone and David R. Watters

1995 *Pyroclastic, Storm-Surge and Saladoid Villager Deposits: The Archaeological and Geological Stratigraphy of the Trants Site*. Paper presented at the 16th International Congress for Caribbean Archaeology, Basse-Terre, Guadeloupe.

Petersen, James B., M. J. Heckenberger, E. G. Neves, Robert N. Bartone and J. G. Crock

2000 *Collapse Among Amerindian Complex Societies in Amazonia and the Caribbean: Endogenous or Exogenous Factors?* Presented at the 65th annual meeting of the Society for American Archaeology, Philadelphia.

Petersen, James B., Eduardo G. Neves and Robert N. Bartone

2002 *The Archaeological Context of Anthropogenic Dark Earths (JBP, E. G. Neves, and R. N. Bartone)*. Presented at the International Workshop on "Terra Preta do Indio," Manaus.

Petersen, James B., Eduardo G. Neves, Robert N. Bartone and M. Arroyo-Kalin

2004 *An Overview of Amerindian Cultural Chronology in the Central Amazon*. Paper presented at the 69th annual meeting of the Society for American Archaeology, Montreal

Select New Hampshire CRM Reports

Kohn, Hayden E., Robert N. Bartone, and Ellen R. Cowie

2017 *Phase IA Archaeological Assessment and Phase IB Intensive Archaeological Investigation within the New Hampshire Army National Guard Aviation Operations Center, Lancaster, Coos County, New Hampshire*. Submitted to the Adjutant General's Department, New Hampshire Army National Guard by the Northeast Archaeology Research Center, Inc., Farmington, ME.

Beale, David, Robert N. Bartone and Ellen R. Cowie

2016 *Archaeological Phase IA Auger Testing Survey within the New Hampshire Army National Guard Plymouth Readiness Center, Plymouth, Grafton County, New Hampshire*. Submitted to the New Hampshire Adjutant General's Department, New Hampshire Army National Guard by the Northeast Archaeology Research Center, Inc., Farmington, ME.

Beale, David, Robert N. Bartone and Ellen R. Cowie

2016 *Phase IB Intensive Archaeological Investigation of Test Area 8 within the New Hampshire Army National Guard Pembroke Regional Training Institute, Pembroke, Merrimack County, New Hampshire*. Submitted to the New Hampshire Adjutant General's Department, New Hampshire Army National Guard by the Northeast Archaeology Research Center, Inc., Farmington, ME.

Beale, David, Robert N. Bartone and Ellen R. Cowie

2016 *Phase IB Intensive Archaeological Investigation of Test Area 7 within the New Hampshire Army National Guard Pembroke Regional Training Institute, Pembroke, Merrimack County, New Hampshire*. Submitted to the New Hampshire Adjutant General's Department, New Hampshire Army National Guard by the Northeast Archaeology Research Center, Inc., Farmington, ME.

Beale, David, Robert N. Bartone and Ellen R. Cowie

2016 *Phase IB Intensive Archaeological Investigation of the New Hampshire Army National Guard Rochester Training Site Annex, Rochester, Strafford County, New Hampshire*. Submitted to the New Hampshire Adjutant General's Department, New Hampshire Army National Guard by the Northeast Archaeology Research Center, Inc., Farmington, ME.

Beale, David, Gemma-Jayne Hudgell, Robert N. Bartone and Ellen R. Cowie

2016 *Archaeological Phase II Determination of Eligibility of Archaeological Sites 27-ST-0047 and 27-ST-0048 within the New Hampshire Army National Guard Center Strafford Training Site, Center Strafford, Strafford County, New Hampshire*. Submitted to the New Hampshire Adjutant General's Department, New Hampshire Army National Guard by the Northeast Archaeology Research Center, Inc., Farmington, ME.

Scharoun, Stephen R., Rosemary A. Cyr, Ellen R. Cowie, and Robert N. Bartone

2015 *Phase IB Intensive Archaeological Investigation and Phase II Determination of Eligibility of the Asa Robinson Site (27-MR-0331) within the New Hampshire Army National Guard Pembroke Regional Training Institute Property, Pembroke, Merrimack County, New Hampshire*. Submitted to the New Hampshire Adjutant General's Department, New Hampshire Army National Guard by the Northeast Archaeology Research Center, Inc., Farmington, ME.

Scharoun, Stephen R., Robert N. Bartone and Ellen R. Cowie

2014 *Archaeological Phase IA Study of the Proposed Public Service of New Hampshire Davisville to Penacook 317 Line, Merrimack County, New Hampshire*. Submitted to CLD Engineers, Inc. by Northeast Archaeology Research Center, Inc. Farmington.

Hudgell, Gemma-Jayne, and Robert N. Bartone

2014 *Archaeological Phase II Testing of the Native American Bridge Terrace Site, 27-HB-420, NH DOT Manchester I-293 Exit 4 Bridge Refurbishment Project (#14966), Manchester, Hillsborough County, New Hampshire*. In preparation for the New Hampshire Department of Transportation. Northeast Archaeology Research Center, Inc., Farmington.

Beale, David R., and Robert N. Bartone

2013 *Phase IA Archaeological Sensitivity Assessment of the Proposed Clean Energy CNG Fueling Station Project, Pembroke, Merrimack County, New Hampshire*. Submitted to Clean Energy. Northeast Archaeology Research Center, Inc., Farmington.

Beale, David W., Robert N. Bartone, and Ellen R. Cowie

2013 *Phase IB Archaeological Survey of the Proposed Clean Energy CNG Fueling Station Project in Pembroke, Merrimack County, New Hampshire*. Submitted to Clean Energy. Northeast Archaeology Research Center, Inc., Farmington.

Beale, David W., and Robert N. Bartone

2013 *Detention Basin 3 Area of the Manchester I-293 Exit 4 Bridge Refurbishment Project, NHDOT #14966 - Archaeological Phase IB Survey End-of-Field Letter Report*. Northeast Archaeology Research Center, Inc., Farmington, Maine.

Scharoun, Stephen, Robert N. Bartone and Ellen R. Cowie

2013 *Phase IA Archaeological Sensitivity Assessment of the Proposed New Hampshire Department of Transportation Route 16 Ossipee Project, 14749, Ossipee, Carroll County, New Hampshire*. Submitted to the New Hampshire Department of Transportation. Northeast Archaeology Research Center, Inc., Farmington.

Scharoun, Stephen, Rosemary Cyr, Robert N. Bartone and Ellen Cowie

2013 *Archaeological Phase II Testing at the Workers' Housing Midden Site (27-HB-435), NH DOT Manchester I-293 Exit 4 Bridge Refurbishment Project (#14966), Manchester, Hillsborough County, New Hampshire.* Submitted to the New Hampshire Department of Transportation. Northeast Archaeology Research Center, Inc., Farmington.

Scharoun, Stephen R., Robert N. Bartone and Ellen R. Cowie

2013 *Phase IA Archaeological Sensitivity Assessment and Phase IB Survey of the Proposed Seabrook Transportation Corridor Widening Project 16444, X-A000 (293), Seabrook, Rockingham County, New Hampshire.* Submitted to the New Hampshire Department of Transportation. Northeast Archaeology Research Center, Inc., Farmington.

Scharoun, Stephen R., Robert N. Bartone and Ellen R. Cowie

2013 *Phase IA Archaeological Sensitivity Assessment, Proposed US Route 302 Conway Lake Outlet Bridge Replacement, 15864. Prepared for New Hampshire Department of Transportation (NH DOT).* Submitted to the New Hampshire Department of Transportation. Northeast Archaeology Research Center, Inc., Farmington.

Scharoun, Stephen R., Robert N. Bartone and Ellen R. Cowie

2013 *Phase IB Archaeological Survey of the Proposed New Hampshire Department of Transportation Route 16 Ossipee Project, 14749, Ossipee, Carroll County, New Hampshire.* Submitted to the New Hampshire DOT. Northeast Archaeology Research Center, Inc., Farmington.

Scharoun, Stephen R., Bartone and Ellen R. Cowie

2012 *Phase IA Archaeological Sensitivity Assessment of the Proposed Mount Washington Hotel Scenic Overlook Project 21431, X-A002 (196).* Submitted to the New Hampshire Department of Transportation. Northeast Archaeology Research Center, Inc., Farmington.

Brigham, Michael S., Stephen R. Scharoun, Robert N. Bartone and Ellen R. Cowie

2011 *Archaeological Phase IA Study of the Monadnock Project (FERC No. 6597), Peterborough, Greenfield, Hancock, and Bennington, Hillsborough County, New Hampshire.* Submitted to Kleinschmidt Associates. Northeast Archaeology Research Center, Inc., Farmington.

Scharoun, Stephen R., Robert N. Bartone and Ellen R. Cowie

2010 *Archaeological Sensitivity Assessment of the Proposed Canaan Fire District # 2, Vermont Water Systems Improvement Project Canaan, Essex County, Vermont and Stewartstown, Coos County, New Hampshire.* Submitted to Leach Engineering Consultants, PA. Northeast Archaeology Research Center, Inc., Farmington.

Other Relevant CRM Reports

Gammon, James G., Robert N. Bartone, and Ellen R. Cowie

2007 *Archaeological Phase I Survey and Limited Phase II Testing at Paleoindian Site 23.39 ME, Within the Proposed Parallel Taxiway for Runway 4-22 and Expanded West Terminal Apron Project, Auburn-Lewiston Municipal Airport, Auburn, Androscoggin County, Maine. Prepared for Civil Engineers Services, Inc.* University of Maine at Farmington Archaeology Research Center.

Hudgell, Gemma-Jayne, Robert N. Bartone, and Ellen R. Cowie

2017 *Archaeological Phase III Data Recovery and Public Volunteer Program at the Lamontagne Paleoindian Site (23.38 ME), Auburn, Androscoggin County, Maine.* Prepared for the Auburn Business Development Corporation by the Northeast Archaeology Research Center, Inc., Farmington, Maine.

Hudgell, Gemma-Jayne, Michael S. Brigham, Robert N. Bartone, and Ellen R. Cowie

2011 *Archaeological Phase III Data Recovery at Locus 1 of Paleoindian Site 126.31 ME within the Forest City Land Port of Entry Modernization Project Area, for U.S. Customs and Border Protection, Washington County, Maine.* Prepared for U.S. Fish and Wildlife Service through a contract with Panamerican Consultants Inc. Northeast Archaeology Research Center, Inc.

Gemma-Jayne Hudgell

Northeast Archaeology Research Center, Inc.
382 Fairbanks Road, Farmington, Maine 04938
207-860-4032 / hudgell@nearchaeology.com

Education:

2006 Ph.D. in Archaeology, University of Liverpool, UK
2000 Masters of Arts in Archaeology, University of Liverpool, UK
1998 Bachelors of Arts in Archaeology, University of Durham, UK

Professional Experience:

2018-Present Vice President/Assistant Director for Archaeology, Northeast Archaeology Research Center, Inc.
2009-2018 Project Director/Prehistoric Archaeologist, Northeast Archaeology Research Center, Inc.
2007-2008 Project Director, University of Maine at Farmington (UMF) Archaeology Research Center (ARC)
2008 Substitute Lecturer, Department of Social Sciences and Business, UMF
2006 Volunteer Field/Laboratory Technician and Editor, UMF ARC
2003-2005 Lecturer, Continuing Education program, University of Liverpool
2001-2005 Teaching Assistant, School of Archaeology, Classics and Egyptology (SACOS), University of Liverpool
2005 Project Participant, ACACIA (Ancient Culture and Cognition in Africa) Project, Sibudu Cave, KwaZulu-Natal, South Africa (University of the Witwatersrand, Johannesburg)
2003- 2004 Lecturer and Tutor, SACOS, University of Liverpool
1999-2001 Graduate Assistant and Surface Survey Supervisor, Makapansgat Middle Pleistocene Research Project, Makapansgat, Limpopo Province, South Africa
2000 University of Liverpool Archaeological Field School, Carden Park, Cheshire, England
1995-1997 University of Durham Archaeological Field School, Northumberland, England

- Dr. Hudgell has a Ph.D. in archaeology from the University of Liverpool, and has extensive experience in prehistoric and historic archaeology in the UK, southern Africa, and the United States, including both pre-Contact Native American and historical archaeology in the Northeast.
- Responsibilities as Assistant Director for Archaeology at the Northeast Archaeology Research Center, Inc. include oversight and management of all aspects of the NE ARC, including implementation of specific consulting archaeology projects with a focus on pre-Contact Native American cultural resources. This includes development of budgets, scopes-of-work, research proposals and research designs; archaeological assessment; the direction of archaeological fieldwork; report writing, preparation and final editing; and artifact analysis and site interpretation with a focus on lithic cultural material. Additional responsibilities include archaeological monitoring, public education, and outreach.
- Dr. Hudgell is highly qualified with experience far exceeding the Secretary of the Interior's minimum professional qualifications for archaeology (Code of Federal Regulations, 36 CFR Part 61; Federal Register 48, 190:44738-44739). Dr. Hudgell is qualified to perform all levels of cultural resource work in the Northeast, and has 12 years experience in all phases of consulting archaeology. She currently serves as one of the Society for American Archaeology Public Education Committee State Archaeology Coordinators for Maine. She is 40-hour hazwoper trained.

SELECT PROJECTS:

NEW HAMPSHIRE

2014-present: *Project Director, New Hampshire Army National Guard, Archaeological Phase IA Archaeological Sensitivity Assessments, Phase IB Intensive Archaeological Investigations, and Phase II Determination of Eligibility: various projects.* Dr. Hudgell conducted artifact analysis and background research and acted as one of the primary editors for reports for various NH ARNG properties under NE ARC's current general contract.

2012-2013: *Project Director, Archaeological Phase II Testing at the Native American Exit 4 Bridge Terrace Site (27-HB-420), NH DOT Manchester I-293 Exit 4 Bridge Refurbishment Project (#14966) Manchester, Hillsborough County.* Dr. Hudgell acted as the Project Director for the Determination of Significance of the Native American portion of this New Hampshire Department of Transportation project. The Historic Euroamerican portion of the project was also completed by the NEARC.

MAINE

2017: *Project Director/Prehistoric Archaeologist, Archaeological Survey of the York River Headwaters: A Community Approach for Identification and Management.* The U.S. Congress passed the York River Wild and Scenic Study Act in 2014 which authorized the York River Study to develop a management plan for the York River Watershed and to evaluate the eligibility and suitability of the Watershed as a candidate for the Wild and Scenic River designation. The archaeological portion of the study determined the presence of significant archaeological cultural resources in the 2050-acre study area.

2016-2017: *Project Director, Archaeological Phase I Survey of the Maine Coast Heritage Trust Treat Island Preserve: A Community Approach for Identification and Preservation.* The MCHT acquired the 73-acre island in 2009 and manages it as a preserve allowing public visitation. The project initiated the process of identifying and documenting cultural resources on the island including archaeological sites and historic features possibly present, and involved trained archaeological technicians from the NE ARC, the University of Maine at Orono, and the Passamaquoddy Tribe, and considerable volunteer assistance.

2016-present: *Consultant Archaeologist/Field Director, Archaeological Phase I Survey of Stage Island, Cape Porpoise, Kennebunkport, Maine.* The survey forms the initiation of an ongoing and potentially long-standing project concerned with the investigation and recordation of coastal archaeological resources in the vicinity of Kennebunkport via the formation of the Cape Porpoise Archaeological Partnership, involving the Kennebunkport Conservation Trust, the Brickstore Museum, and the Wells National Estuarine Research Reserve, with support from the Maine Historic Preservation Commission.

2014: *Project Director, Archaeological Phase III Data Recovery and Public Volunteer Program at the Lamontagne Site (23.38 ME), Auburn, Androscoggin County.* This Auburn Business Development Corp. and Maine Historic Preservation Commission-associated project included phase III data recovery of a Paleoindian site prior to completion of the Auburn industrial park, and dissemination of the results of the work to the public via presentations and reports.

2012-present: *Project Director, Archaeological Assessments of Proposed Cell Tower Locations.* To date Dr. Hudgell has completed 35 desk reviews/archaeological assessments on behalf of Black Diamond Consultants, Inc. and their clients US Cellular and Wireless Partners II, LLC as part of the Section 106 regulatory process.

2014: *Project Director, Archaeological Phase I Survey, Upper Magurrewock Dam Project, Moosehorn National Wildlife Refuge, Calais, Washington County, for the U.S. Fish and Wildlife Service through a contract with Panamerican Consultants, Inc.* Dr. Hudgell supervised field survey of proposed modifications to a spillway and staging area, resulting in the identification of a newly identified historic Euroamerican site, ME 071-018, the remains of a former mid-19th century to early 20th-century ice house.

2014: *Project Director, Post-Review Impacts to Historic Properties through Controlled Archaeological Surface Collection of the Norway Bluff Quarry Site, 155.19/94 ME, at the U.S. CBP Radio Communications Tower Facility Access Trail, Norway Bluff, Township Range T9 R9, Piscataquis County, for U.S. CBP through a contract with Motorola Solutions, Inc.* Dr. Hudgell supervised fieldwork, interpreted data and produced the project report, concerning an area impacted by trail improvements along the ridgeline of Norway Bluff, part of the Munsungan chert quarry source. Thousands of specimens were recorded and analyzed, and this represents one of the most in-depth studies of a quarry site undertaken in Maine to date.

2011: *Project Director, Archaeological Phase I Survey of the Maine Department of Transportation Bridgewater Bridge Replacement Project (BR#3734), and Phase II Testing at Newly Identified Loci of Native American Site 159.1 ME and Historic Euroamerican Site ME 055-001, Bridgewater, Aroostook County, for the MaineDOT.* Dr. Hudgell acted as Project Director for the work, which produced additional information concerning newly identified portions of two previously known archaeological sites: Native American site 159.1 ME, and the historic Euroamerican Boundary Line Mill Hamlet, ME 055-001.

2009-2012: *Project Director, Archaeological Phase I Survey, Phase II Testing, and Phase III Mitigation within the Bridgewater U.S. Customs and Border Protection Land Port of Entry Modernization Project Area, Bridgewater, Aroostook County, Maine.* Dr. Hudgell acted as writer and primary editor for the combined archaeological reports, also providing extensive technical contributions in the form of prehistoric artifact analysis and site interpretation. The investigations included the Native American Boundary Line Road Site, 159.1 ME, and the Historic Period Boundary Line Mill Hamlet, ME 055-001.

2009-2012: *Project Director, Archaeological Phase I Survey, Phase II Testing, and Phase III Mitigation within the Forest City U.S. Customs and Border Protection Land Port of Entry Modernization Project Area, Forest City, Washington County, Maine.* Dr. Hudgell was primary author and editor for the archaeological reports on Paleoindian site 126.31 ME, after conducting prehistoric artifact analysis and site interpretation. The investigations also included the Historic Period F. Shaw and Brothers Tannery site, ME 552-001. Dissemination of information on the Paleoindian site included both a public and an academic focus, including public meetings, educational brochures, journal articles and presentations at the Society for American Archaeology and the Eastern States Archaeological Federation meetings.

VERMONT

2016-present: *Project Director, Archaeological Resource Assessments for Hazard Mitigation Grant Program Projects: Vermont Department of Public Safety and various Vermont towns.* Dr. Hudgell conducted a number of archaeological resource assessments of proposed projects throughout Vermont, including background research, archaeological sensitivity modelling, and field inspections. Each of the projects required Section 106 review given Federal Emergency Management Agency funding following flood damage sustained in 2011 as a result of Tropical Storm Irene.

2014-present: *Project Director, Green Mountain Power FERC Projects: Lamoille River Hydroelectric Project, FERC No. 2205; Otter Creek Hydroelectric Project, FERC No. 2558; Vergennes Hydroelectric Project, FERC No. 2674; Weybridge Hydroelectric Project, FERC No. 2731.* Dr. Hudgell is Project

Director of a series of current archaeological projects undertaken on behalf of Green Mountain Power (GMP) as part of their dam relicensing requirements. Responsibilities include project management; archaeological resource assessment; field supervision; and report production for all phases of archaeological investigations including phase I, II and III work.

2014-present: *Project Director, Archaeological Trail Assessments as required by the Vermont Agency of Natural Resources.* Dr. Hudgell has conducted numerous archaeological assessments for the Section 106 requirements for trail construction in Vermont. Clients requiring these services have included the Vermont Department of Forests, Parks and Recreation; Vermont Fish and Wildlife Department; various towns (including Plainfield, Fairfax, and Johnson); and various State Parks and Wildlife Management Areas (including Bomoseen, Boyer, Ricker, and Wenlock).

2013-2014: *Project Director, Archaeological Phase III Data Recovery and Mitigation of Native American site VT-FR-30 within the Streambank Stabilization Project, Highgate, Franklin County, Vermont.* The NE ARC, through a contract with Panamerican Consultants, Inc., conducted archaeological phase III data recovery excavations in the area of NR-eligible site VT-FR-30 located within the Missisquoi National Wildlife Refuge. This work was undertaken as part of the mitigation of adverse effects of a Streambank Stabilization Project conducted by the U.S. Fish and Wildlife Service (FWS) within the area of the site, located at the confluence of the Missisquoi River and Dead Creek.

2013-present: *Project Director, Archaeological Phase III Data Recovery and Mitigation of Native American sites VT-FR-318 and VT-FR-326 in the Vermont Route 78 Swanton Project, NH036-1(9), Swanton, Franklin County.* This Vermont Agency of Transportation project was one of the largest ever conducted in Vermont. Dr. Hudgell directly supervised a large team of archaeological technicians and road traffic safety employees, analyzed data, and is currently involved in report production and ongoing public education. The sites are some of the most deeply stratified and complex in Vermont, preserving 7,000 years of Native American cultural history.

SELECT NEW HAMPSHIRE REPORTS

GJH, Hutch M. McPheters, Rosemary A. Cyr, Robert N. Bartone, and Ellen R. Cowie
2017 *Granite State Power Link Project: Archaeological Desk Review.* Prepared for VHB and New England Power Company. Northeast Archaeology Research Center, Inc., Farmington.

David Beale, GJH, Robert N. Bartone and Ellen R. Cowie
2016 *Archaeological Phase II Determination of Eligibility of Archaeological Sites 27-ST-0047 and 27-ST-0048 within the New Hampshire Army National Guard Center Strafford Training Site Center Strafford, Strafford County, New Hampshire.* Prepared for the New Hampshire Army National Guard by Northeast Archaeology Research Center, Inc., Farmington, Maine.

GJH, Robert N. Bartone and Ellen R. Cowie
2014 *Archaeological Phase II Testing of the Native American Bridge Terrace Site, 27-HB-420, NH DOT Manchester I-293 Exit 4 Bridge Refurbishment Project (#14966), Manchester, Hillsborough County, New Hampshire.* In preparation for the New Hampshire Department of Transportation. Northeast Archaeology Research Center, Inc., Farmington, Maine.

GJH and Robert N. Bartone
2012 *Archaeological Phase IB Survey of the Mount Washington Hotel Scenic Overlook Project, NHDOT #21431X-A002 (196), Carroll, Coos County, New Hampshire.* End-of-Field Letter Report submitted to the New Hampshire Department of Transportation. Northeast Archaeology Research Center, Inc., Farmington.

GJH and Robert N. Bartone

2012 *Archaeological Phase IB Survey of the Jericho Mountain Wind Project*. End-of-Field Letter Report submitted to J.K. Scanlan Company, Inc. Northeast Archaeology Research Center, Inc., Farmington.

Scharoun, Stephen R., GJH and Ellen R. Cowie

2010 *Archaeological Resource Assessment of the Bove Property, Milton and Westford, Chittenden County, Vermont*. Northeast Archaeology Research Center, Inc. prepared for Lamoreux and Dickenson Consulting Engineers.

Scharoun, Stephen, GJH and Robert N. Bartone

2010 *Supplemental Archaeological Assessment of the Proposed Legacy Park Manchester One LLC Subdivision, Manchester, Hillsborough County, New Hampshire*. Submitted to the Richmond Company LLC. Northeast Archaeology Research Center, Inc., Farmington.

GJH, Hutch M. McPheters, Stephen R. Scharoun and Ellen R. Cowie

2007 *Archaeological Phase IB Survey of the Miscellaneous Engineering Parcel, District 5 18321 Project, Hooksett, Merrimack County, New Hampshire*. Prepared for New Hampshire Department of Transportation. University of Maine at Farmington, Archaeology Research Center.

Other Relevant CRM Reports

GJH, Robert N. Bartone, and Ellen R. Cowie

2017 *Archaeological Phase III Data Recovery and Public Volunteer Program at the Lamontagne Paleoindian Site (23.38 ME), Auburn, Androscoggin County, Maine*. Prepared for the Auburn Business Development Corporation by the Northeast Archaeology Research Center, Inc., Farmington, Maine.

GJH, Michael S. Brigham, Robert N. Bartone, and Ellen R. Cowie

2011 *Archaeological Phase III Data Recovery at Locus 1 of Paleoindian Site 126.31 ME within the Forest City Land Port of Entry Modernization Project Area, for U.S. Customs and Border Protection, Washington County, Maine*. Prepared for U.S. Fish and Wildlife Service through a contract with Panamerican Consultants Inc. Northeast Archaeology Research Center, Inc.

Hutch M. McPheters

Northeast Archaeology Research Center, Inc.
382 Fairbanks Road, Farmington, Maine 04938
207-860-4032 mcpheters@nearchaeology.com

EDUCATION 1998 B.A., Anthropology/Sociology University of Maine at Farmington

PROFESSIONAL EXPERIENCE

2009 to Present

Director of Information Technology; Health and Safety Coordinator, Northeast Archaeology Research Center (NE ARC, Inc.), 382 Fairbanks Road, Farmington, Maine 04938, (207)860-4032. Dr. Ellen Cowie and Robert Bartone M.A., Directors.

Responsibilities include oversight of all aspects of digital information processing, computer software, and computing hardware at the Center. Duties include *Microsoft* network management and infrastructure, Firewall maintenance and installation, workstation procurement, installation, maintenance, and support, database management and analysis (*MS Access*), web site development, GIS management, analysis, data storage, presentations, spatial data modeling and dataset patterning (*ArcGIS*), desktop publishing (*InDesign*), and artifact illustration (*Photoshop*).

Health and Safety Coordinator, Responsible for the development, coordination, and implementation of health and safety programs to assure that all safety programs comply with state and local regulatory agency rules and regulations.

2006 to 2009

Director of Information and Technology, Archaeology Research Center, University of Maine at Farmington (UMF-ARC), 139 Quebec Street, Farmington, Maine 04938, (207)778-7012. Dr. Ellen Cowie, Director.

Responsibilities include oversight of all aspects of digital information processing, computer software, and computing hardware at the Center. Duties include *Microsoft* network management, workstation procurement, installation, maintenance, and support, database management and analysis (*MS Access*), web site development, GIS drafting and management (*ArcGIS*), desktop publishing (*PageMaker*), and artifact illustration (*Photoshop*).

2001 to 2006

Research Supervisor II (7/2003) and Research Supervisor I, Archaeology Research Center, University of Maine at Farmington (UMF-ARC), 139 Quebec Street, Farmington, Maine 04938, (207)778-7012. Dr. Ellen Cowie, Director.

Responsibilities include supervising the conduct and analysis of archaeology consulting studies and other research studies in field and laboratory contexts. This entails supervision of personnel and knowledge of northeastern archaeology. Independent judgment and initiative are repeatedly exercised, also operates as part of an integrated research team.

Conducted 45 Phase I and/or II archaeological excavations in the Northeast including Maine, New Hampshire and Vermont as a Research Supervisor I and II. Also conducted Phase III Data Recovery at two Native American Sites in Cornwall, Vermont and assisted with Phase III Data Recovery on one site in Turner, Maine.

2000-2001

Assistant Research Supervisor, Archaeology Research Center, University of Maine at Farmington (UMF-ARC), 139 Quebec Street, Farmington, Maine 04938, (207)778-7012. Dr. Ellen Cowie, Director.

Responsibilities include assisting in the supervision of the conduct and analysis of archaeology contract research and other research projects in the field and laboratory contexts. This entails supervision of personnel and knowledge of northeastern archeology.

Conducted several Phase I and/or II archaeological excavations in the Northeast between Maine, New Hampshire and Vermont as an Assistant Research Supervisor I.

1997-2000

Field Technician, Archaeology Research Center, University of Maine at Farmington (UMF-ARC), 139 Quebec Street, Farmington, Maine 04938, (207)778-7012. Dr. Ellen Cowie, Director. Responsibilities include conducting archaeological field work and detailed accurate records of ongoing field excavations as well as laboratory analyses.

Conducted 18 Phase I, II, and/or III archaeological excavations in the Northeast in Maine, New Hampshire and Vermont as a Field Technician.

COMPUTER EXPERIENCE AND OTHER SKILLS

Proficient with Windows, Microsoft Word, Windows Defender, Adobe PhotoShop, Adobe PageMaker, Microsoft Access, Microsoft Excel, Microsoft PowerPoint and Microsoft Publisher (includes extensive word processing, data entry, preparation of tables, spread sheets and graphs, along with the building and management of databases and report formatting and production), along with several antivirus and antispyware programs. Also proficient with ArcView GIS software (includes producing and drafting GIS maps with integrated data and CAD manipulation within ArcView). Also familiar with Novell network and server backup software, such as Brightstor.

Proficient with several GPS units, including Locus, Trimble GeoXT, Yuma, and Rover units, in a variety of environmental settings. Also well experienced with survey equipment, such as Total Stations and Data Collectors.

Other Professional Certificates

40 Hour Haz-Mat Certificate, 40 Hour OSHA Site Remediation, and 40 Hour OSHA/EPA Emergency Response.

Rosemary A. Cyr

Northeast Archaeology Research Center, Inc.
382 Fairbanks Road, Farmington, Maine 04938
207-860-4032/rcyr@nearchaeology.com

Education

- 2012 Master of Arts in Liberal Studies (Maine Studies concentration), University of Maine
(Thesis: *The Evolving Relationship Among Archaeologists and Wabanakis in Maine*)
1986 B.A., Political and Social Sciences, University of Maine at Farmington

Professional Experience

- 2008-Present: Laboratory Director/Historical Archaeologist, Northeast Archaeology Research Center, Inc.
1992-2010: Laboratory Director, University of Maine at Farmington Archaeology Research Center
1987-1992: Lab/Field Technician/Assistant Research Supervisor, UMF ARC

Responsibilities as Laboratory Director/Historical Archaeologist of the NE ARC include oversight of all aspects of laboratory operations and archaeological collections as well as conducting research and report preparation, specifically:

- Conducting and overseeing cataloging and analysis of Native American and historic Euroamerican artifacts, including identification, interpretation and data presentation; with an expertise in historic artifact analysis
- Training and supervising laboratory personnel, ensuring accuracy of data through all stages of both field and lab work and managing aspects of the database
- Archaeological collections management including assessment, storage, accessioning, disposition and curation in accordance with state and federal regulations including 36 CFR 79
- Conducting file reviews, archival, literature and collections research
- Technical report and educational publication preparation including writing, editing, and production
- Teaching and presenting for public programs and education settings in the lab, schools and field

Select Projects

- ***Project Historian/Laboratory Specialist- Multiple New Hampshire Army National Guard Projects:***
Oversight of all laboratory work and collections, background research, report writing/editing for ten archaeological projects including Phase IA Assessments, Phase IB Investigations and Phase II Determination of Eligibility (2014-present).
- ***Project Historian/Laboratory Specialist- Phase II/III Workers' Housing Midden Site, Manchester:***
Background research, context development, artifact analysis, curation and interpretation for the late 19th century, an urban midden related to shoe factory and neighborhood development. Conducted comparative analysis with similar sites in NH and MA, wrote/edited sections of report submitted to New Hampshire DOT (2012-2013).
- ***Project Historian/Laboratory Specialist- Voyages of Discovery Project, DAR State Park, VT:***
Directed field laboratory and analyzed/curated 18th and 19th century artifacts; wrote and edited sections of the popular publication *Lake Champlain Voyages of Discovery: Bringing History Home*, a five-week public archaeology project funded primarily by an Institute of Museum and Library Services grant awarded to the Vermont Division for Historic Preservation (VT DHP). The publication was awarded the American Association for State and Local History Excellence Award in 2010 (2007-2009).

- **Laboratory Specialist/Database Development- Mount Independence State Historic Site:**
Assessed the condition of existing artifact collections at Mt. Independence; and created a comprehensive database to catalogue, manage and document collections for VT DHP as part of the project, *Managing Historic Landscapes: Archaeological Mapping and Database Management of a Revolutionary War Military Complex, Mount Independence State Historic Site (VT-AD-125), Orwell Addison County, Vermont (2004-2005).*
- **Project Historian/Laboratory Specialist- Phase I, II, III Forest City, Washington County, Maine:** Conducted background research, developed sampling strategy, analyzed/curated artifacts from 19th century F. Shaw and Brothers Tannery site (ME 552-001), wrote/edited sections of report submitted on behalf of U.S. Customs and Border Protection (2010-2011).
- **Project Historian/Laboratory Specialist- Phase I, II, III Bridgewater, Aroostook County, Maine:** Supervised laboratory work, analyzed artifacts and coordinated faunal/floral/sediment analyses from 19th century Boundary Line Mill Hamlet site (ME 055-001). Managed final curation of over 41,000 historic period artifacts from domestic and early industrial contexts. Wrote/edited sections of report submitted on behalf of U.S. Customs and Border Protection and created public education products (2009-2011).
- **Laboratory Specialist- Phase I/II Corbin Site (ME 186-002) Hamlin Land Port of Entry Project:** Analyzed artifacts and supervised final curation of collection from 19th-20th century French Canadian homestead. Wrote /edited sections of report submitted on behalf of U.S. Customs and Border Protection (2009).
- **Laboratory Specialist- Multiple Phase I/II/III for Bennington Bypass VTrans Project:** Oversight of field laboratory and office lab, including analysis and curation of thousands of historic Euroamerican and Native American artifacts. Write sections of technical reports and popular publications, including *A Bridge to the Past: The Archaeology of the Sleeman Site in Bennington, Vermont* (a 19th century industrial site) and public education display panels (1997-2005).
- **Laboratory Specialist- Phase I/II/III Swanton Rte. 78 VTrans Project:** Oversight of all lab work including artifact and feature sediment processing, analysis and curation of material recovered from the Headquarters (VT-FR-318) and Porcupine (VT-FR-326) sites including Native American and 18th-19th century farmstead components, Swanton, Vermont (1999- present).
- Previous experience includes archaeological fieldwork in non-supervisory and supervisory positions on a multitude of phase I survey, phase II testing and phase III mitigation projects in New Hampshire, Vermont and Maine.

Professional Workshops:

- 2016 Online Interior Collection Management System (ICMS) Courses
- 2000 Preservation, Care & Storage of 3-D Objects, Williamstown Art Conservation Center
- 1999 Identifying and Conserving Metal Objects, Maine Archives and Museums
- 1999 Basic Archival Workshop, Maine Archives and Museums
- 1995 Archaeological Collections Management and Curation, National Parks Service
- 1993 Introduction to English Ceramics, Council for Northeastern Historical Archaeology

VIII: COST PROPOSAL

**New Hampshire State Veterans Cemetery Polygons 4 and 5
Phase IB Intensive Archaeological Investigation
Northeast Archaeology Research Center, Inc.**

Itemized Cost

3/15/2018

Assumptions: Phase IB effort to include an estimated total of 215 STPs as indicated in RFP

Position or Budget Item	Number of Personnel	Hourly Rate	Number of Hours	Total
Task 1. Proposed Investigation Plan				
Principal Investigator (Project Management)	1	\$65	2.0	\$130.00
Director of Information Technology/GIS (Graphics Preparation)	1	\$50	2.0	\$100.00
Project Director (Writing)	1	\$45	4.0	<u>\$180.00</u>
			Task 1 Total	\$820.00
Task 2. Field Work				
Principal Investigator (Project Management)	1	\$65	8.0	\$520.00
Project Director (Fieldwork Supervision)	1	\$45	50.0	\$2,250.00
Archaeological Technician (Field Crew)	6	\$25	50.0	<u>\$7,500.00</u>
			Salary Subtotal	\$10,270.00
Per Diem - includes meals and lodging, crew	6	\$90	6.0 days	\$3,240.00
Per Diem - includes meals and lodging, Project Director	1	\$135	6.0 days	\$810.00
NE ARC Vehicle Use(Travel)	1	\$75	6.0 days	\$450.00
Expendable Supplies				<u>\$25.00</u>
			Non-salary Subtotal	\$4,525.00
			Task 2 Total	\$14,795.00
Task 3. Draft Report				
Principal Investigator (Project Management/Editing)	1	\$65	16.0	\$1,040.00
Project Director (Writing)	1	\$45	40.0	\$1,800.00
Director of Information Technology/GIS (Graphics and GIS)	1	\$50	6.0	\$300.00
Laboratory Director (Artifact Catalogue/Analysis/Report Production)	1	\$45	12.0	\$540.00
Laboratory Technician (Artifact Processing)	1	\$25	2.0	<u>\$50.00</u>
			Salary Subtotal	\$3,730.00
Report Costs				<u>\$25.00</u>
			Non-salary Subtotal	<u>\$25.00</u>
			Task 3 Total	\$3,755.00
Task 4. Draft GIS Data				
Principal Investigator (Project Management)	1	\$65	1.0	\$65.00
Director of Information Technology/GIS	1	\$50	6.0	<u>\$300.00</u>
			Task 4 Total	\$365.00
Task 5. Final Report				
Principal Investigator (Project Management/Editing)	1	\$65	4.0	\$260.00
Project Director (Revisions, Address Comments)	1	\$45	4.0	\$180.00
Director of Information Technology (Graphics Revision)	1	\$50	4.0	<u>\$200.00</u>
			Task 5 Total	\$640.00
Task 6. Final GIS				
Principal Investigator (Project Management)	1	\$65	1.0	\$65.00
Director of Information Technology/GIS	1	\$50	2.0	<u>\$100.00</u>
			Task 6 Total	\$165.00
Task 7. Inventory Forms and Artifact Curation				
Principal Investigator (Project Management)	1	\$65	2.0	\$130.00
Laboratory Director	1	\$45	4.0	<u>\$180.00</u>
			Task 7 Total	\$310.00
Project Total:				\$20,850.00

Patten, Jeanette

From: Michael Horne <mhorne@nhsvc.com>
Sent: Monday, April 02, 2018 3:32 PM
To: Patten, Jeanette
Subject: RE: Contract documents - Phase 1B Archaeological Investigation Polygons 4 & 5, NHSVC
Attachments: arch_consultants_list 2018.pdf

I sent out 16 requests by email and had closed loop communications with those who responded that they would be submitting a proposal.
 The ones I sent to proposals to came from the NHDHR list (attached).

PROPOSALS RECEIVED – I CAN FORWARD THESE TO THE BA OFFICE IF REQUIRED. Mike Horne

COMPANY	TASK 1	TASK 2	TASK 3	TASK 4	TASK 5	TASK 6	TASK 7	TOTAL
NEARC	\$820	\$14,795	\$3,755	\$365	\$640	\$165	\$310	\$20,860
IAC, INC								\$21,734
Monadnock	\$672	\$15,877	\$2,560	\$900	\$1,024	\$400	\$1,310	\$22,743
Three (3) other firms declined to submit, though had said they would be submitting. I followed up when they did not submit a proposal to make sure it didn't get lost in the mail.								
I understand Mike. I do appreciate your reaching out to me to make sure. If you do send another RFP we will be sure to respond. Eric Eric S. Johnson Research Assistant Professor Director, Archaeological Services Department of Anthropology University of Massachusetts Amherst ericjohnson@anthro.umass.edu 413-545-0916								
One missed the deadline and I didn't feel it fair to accept a late proposal. Mike From: ACS [mailto:acsinfo@yahoo.com] Sent: Wednesday, March 21, 2018								

12:37 PM

To: Michael Horne

Subject: Re: yes for ACS // Re: Phase 1B Intensive Archaeological Investigation for the New Hampshire State Veterans Cemetery, Boscawen, NH

Hi Mike

Sorry we never responded again. After considering we did not think it prudent to put the time into the proposal as we have not done a project with GIS in New Hampshire before. The burial work is right up our alley, and we did just partner with New England Geosystems last week to pursue archaeology projects requiring GIS. We would like to consider submitting something if you thought there was time - what is the deadline again?

Greg
203-623-4600 cell

Gregory F. Walwer, Ph.D
ACS Director

Mike-

I'm so sorry- we sent an email several weeks ago saying we had decided not to bid, and it obviously didn't get to you.

After reviewing the RFP and realizing that there were several other local firms who had completed previous work at the cemetery, we felt that our cost proposal would not be competitive.

I apologize for the miscommunication and we do hope that you will consider us for any other cultural resource projects that come up in the future.

Best,
Holly

Holly Herbster, MA, RPA
Senior Archaeologist
hherbster@palinc.com

PAL

The Public Archaeology Laboratory, Inc.
Cultural Resource Management
26 Main Street
Pawtucket, RI 02860

401.728.8780 main
401.728.8784 fax
401.288.6313 direct
401.480.3129 cell
www.palinc.com

My email request for proposals read as follows:

“REQUEST FOR PROPOSAL”

This is to notify you that the NH Adjutant General's Department (TAG) is accepting proposals for a Phase 1B Intensive Archaeological Investigation for the New Hampshire State Veterans Cemetery. For complete details on requirements for the "Phase IB Intensive Archaeological Investigation – NH State Veterans Cemetery, Boscawen, New Hampshire", please see the attached files: "Request For Proposals" document, Exhibit A ("The Services"), etc.

Proposals will be accepted until 4:00 p.m., on Thursday, the 18th day of March 2018.

Proposals shall be sent to the New Hampshire State Veterans Cemetery (ATTN: Michael W. Horne, Director), 110 Daniel Webster Highway, Boscawen, NH 03303-2413.

To personally deliver a proposal, please contact Michael Horne at (603) 796-2026, ext.100 or via e-mail at mhorne@nhsvc.com in advance of delivery.

Please email back if you would like a package mailed vs. printing the attached.

At your earliest convenience, kindly respond to this e-mail to let me know if you are interested in submitting a proposal for this RFP, and a tentative date I can expect to receive your proposal.

V/R, Mike

Michael W. Horne
Director, NH State Veterans Cemetery
110 Daniel Webster Highway
Boscawen, NH 03303
Phone: 603-796-2026 Ext. 100
Cell: 603-568-8709
Fax: 603-796-6300
Email: mhorne@nhsvc.com

V/R, Mike

Michael W. Horne
Director, NH State Veterans Cemetery
110 Daniel Webster Highway
Boscawen, NH 03303
Phone: 603-796-2026 Ext. 100
Cell: 603-568-8709
Fax: 603-796-6300
Email: mhorne@nhsvc.com

From: Patten, Jeanette [mailto:Jeanette.Patten@nh.gov]

Sent: Monday, April 2, 2018 3:05 PM

To: 'Michael Horne'

Subject: RE: Contract documents - Phase 1B Archaeological Investigation Polygons 4 & 5, NHSVC

Hi Mike,

I have the contract documents back from NEARC. I am typing the G&C letter. How did you obtain the proposals (i.e., ad in paper, send out requests)? Please let me know when and how many.

Thanks!

Jeanette

Jeanette Patten

Procurement Technician

State of New Hampshire

Adjutant General's Department

4 Pembroke Road

Concord, NH 03301-5652

T: (603) 227-5094

F: (603) 225-1341

E-mail: Jeanette.Patten@nh.gov

From: Michael Horne [mailto:mhorne@nhsvc.com]

Sent: Monday, March 26, 2018 11:24 AM

To: Patten, Jeanette

Subject: RE: Contract documents - Phase 1B Archaeological Investigation Polygons 4 & 5, NHSVC

Thanks!

V/R, Mike

Michael W. Horne

Director, NH State Veterans Cemetery

110 Daniel Webster Highway

Boscawen, NH 03303

Phone: 603-796-2026 Ext. 100

Cell: 603-568-8709

Fax: 603-796-6300

Email: mhorne@nhsvc.com

From: Patten, Jeanette [mailto:Jeanette.Patten@nh.gov]

Sent: Monday, March 26, 2018 11:10 AM

To: 'Bartone@nearchaeology.com'

Cc: 'Michael Horne'; Warren Perry

Subject: Contract documents - Phase 1B Archaeological Investigation Polygons 4 & 5, NHSVC

Good morning Mr. Bartone: