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# THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



Victoria F. Sheehan Commissioner William Cass, P.E. Assistant Commissioner

His Excellency, Governor Christopher T. Sununu and the Honorable Council State House Concord, New Hampshire 03301 Bureau of Environment March 7, 2018

#### **REQUESTED ACTION**

Authorize the Department of Transportation to enter into three pre-qualified, low bid, cost-based Agreements for a combined total of \$600,000.00 with the following firms: (1) Northeast Archaeology Research Center, Inc., Farmington, ME, vendor #225111 for \$200,000; (2) Monadnock Archaeological Consulting, LLC., Dublin, NH, vendor #165504 for \$200,000; and (3) AECOM, Manchester, NH, vendor #263436 for \$200,000 to undertake certain archaeological investigations for transportation purposes from the date of Governor and Council approval through April 30, 2021.

Funding is available as follows for FY 2018 and FY 2019, and is contingent upon the availability and continued appropriation of funds in FY 2020, and FY 2021 with the ability to adjust encumbrances between State Fiscal Years through the Budget Office if needed and justified:

04-096-96-963515-3054	FY 2018	FY 2019	<u>FY 2020</u>	FY 2021
Consolidated Federal Aid				
046-500464 Gen Consultants Non-Benefit	\$50,000	\$200,000	\$200,000	\$150,000

The Consolidated Federal Fund, AU 3054, is utilized at this time to encumber funds for this request. Actual funding sources will be determined by each particular project incurring expenses as a result of this request.

#### **EXPLANATION**

The Agreements listed above will permit the Department to have three (3) on-call consulting firms, each of which has specific qualifications in the field of archaeology. The need for such services is in response to the National Environmental Policy Act of 1969, P.L. 91-910, which directs that, during the development of a project, a systematic interdisciplinary approach be used to assess beneficial and adverse social, economic and environmental effects of projects. It also addresses the requirements of the National Historic Preservation Act of 1966, as amended in 2006, and NH RSA 227-C:9 to identify and evaluate historic resources and the effect of projects upon such resources.

The services to be provided will assist in maintaining the quality of the environment in the State of New Hampshire and will allow the Department to follow pertinent federal and state environmental regulations. The total combined fee will not exceed \$600,000.00.

In pursuing these Agreements, the Department followed a pre-qualified low-bid selection procedure in accordance with Section 2.2 "Statewide Low Bid Contracts" of the Department's manual <u>Policies and Procedures for Consultant Contract Procurement, Management and Administration</u>, dated August 25, 2017. To enable proper comparison of bids, a sample project with hypothetical tasks for work to be conducted under the agreements was provided to all bidders. Bids were received from the six (6) firms. The bids for the sample project from each pre-qualified firm were as follows:

Contractor	City/State	Bid Amount
Monadnock Archaeological	Dublin, NH	\$39,736.00
Consulting, LLC.		
Northeast Archaeology Research	Farmington, ME	\$38,955.30
Center Inc.		
AECOM	Manchester, NH	\$39,945.76
Independent Archaeological	Portsmouth, NH	\$41,657
Consulting LLC		
Hunter Research Inc.	Trenton, NJ	\$57,099.04
Public Archaeology Laboratory, Inc.	Pawtucket, RI	\$73,880.40

Three (3) contracts are proposed to assure timely services as required to meet Department design and construction schedules.

Each of the firms bidding has a solid reputation and is qualified to provide the required archaeological evaluation services. This area of expertise is essential to the Department's ongoing environmental effort in support of the transportation program.

The Agreements have been approved by the Attorney General as to form and execution. The Department has verified that the necessary funds are available. Copies of the fully executed Agreements are on file at the Secretary of State's office and the Department of Administrative Services, and subsequent to Governor and Council approval will be on file at the Department of Transportation.

Your approval of this resolution is respectfully requested.

Sincerely,

Victoria F. Sheehan

Commissioner

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#### **ATTACHMENTS**

- 1. CERTIFICATION WITH REGARD TO THE PERFORMANCE OF PREVIOUS CONTRACTS OR SUBCONTRACTS, ETC.
- 2. CONSULTANT DISCLOSURE STATEMENT FOR PREPARATION OF ENVIRONMENTAL EVALUATIONS
- 3. CERTIFICATION OF CONSULTANT/SUBCONSULTANT
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- 7. CERTIFICATION OF INSURANCE
- 8. CERTIFICATION OF AUTHORITY / VOTE
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- A BID FORM

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## STATEWIDE ON-CALL ARCHAEOLOGICAL SERVICES

#### AGREEMENT FOR PROFESSIONAL SERVICES

PREAM	<b>ABI</b>	Æ
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THIS AGREEMENT made this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_ in the year\_\_\_\_\_\_ in the year\_\_\_\_\_\_ by and between the <u>STATE OF NEW HAMPSHIRE</u>, hereinafter referred to as the <u>STATE</u>, acting by and through its <u>COMMISSIONER OF THE DEPARTMENT OF TRANSPORTATION</u>, hereinafter referred to as the <u>COMMISSIONER</u>, acting under Chapter 228 of the Revised Statutes Annotated, and Northeast Archaeology Research Center, Inc., with principal place of business at 382 Fairbanks Road, in the City of Farmington, State of Maine, hereinafter referred to as the <u>CONSULTANT</u>, witnesses that

The Department of Transportation, State of New Hampshire, hereinafter referred to as the <u>DEPARTMENT</u>, requires on-call technical services to have necessary evaluations made for proper documentation of cultural resources for various transportation-related projects located throughout the STATE.

This AGREEMENT becomes effective upon approval by the Governor and Council.

#### ARTICLE I - DESCRIPTION OF PROFESSIONAL SERVICES TO BE RENDERED

NOW THEREFORE, in consideration of the undertakings of the parties hereinafter set forth, the DEPARTMENT hereby engages the CONSULTANT, who agrees to render services to the DEPARTMENT which shall include, but not be restricted to, the following items, in accordance with conditions and terms hereinafter set forth:

#### A. <u>DESCRIPTION OF SERVICES</u>

The types of technical and professional services required under the terms of the AGREEMENT shall be those archaeological assessments deemed necessary by the DEPARTMENT to obtain environmental clearances and implement mitigative work for possible archaeological resources. These services shall include preliminary Phase IA examinations, followed, if necessary, by a series of intensive assessments, Phase IB, and determinations of eligibility, Phase II, and limited data recoveries and other forms of mitigation as well as archaeological construction monitoring.

#### B. SCOPE OF WORK

The CONSULTANT shall perform, as necessary, archaeological assessments for the DEPARTMENT in order to acquire data for the environmental analysis of transportation location and design studies and projects required under the National Environmental Policy Act of 1969, Section 106 of National Historic Preservation Act, State RSA 227C, and Section 4(f) of the Department of Transportation Act. In general, there will not have been previous studies done in this field for any given project. For those projects, however, where some study has been previously undertaken, the data collected during that study will be used to supplement the results of the investigations conducted under this AGREEMENT.

The objective of the work proposed under the AGREEMENT is to obtain archaeological and/or historical data in an area where transportation improvement studies and projects are being considered so that an assessment of the potential existing resources and impacts of a transportation improvement may be addressed.

Studies under this AGREEMENT may consist of preparation of any of the following, using the NHDOT Archaeological Standards and Guidelines:

- Phase IA
- Phase IB
- Phase II
- Phase III or limited data recoveries
- Archaeological Monitoring
- Wording for state historic markers
- Historic contexts
- Reports for project planning purposes

- Constraints mapping and narratives in environmental documents summarizing the significance, integrity, and National Register of Historical Places eligibility of archaeological resources associated with projects across the state
- Interpretive exhibit text
- Other related work required by federal and state historic preservation regulations for any assigned project or study

All work will be conducted by staff qualified under 36 CFR 61 for the position they hold and will be consistent with the following guidelines: Archaeological Standards and Guidelines developed by NHDOT in May 2004.

The provisions of 23 CFR 771 and 36 CFR 800, as appropriate, are incorporated into this AGREEMENT. 23 CFR 771 is a Federal Highway Administration regulation that sets forth procedures for complying with other environmental laws, principally Section 4(f) of the Department of Transportation Act, 49 U.S.C. 1653(f) and 23 U.S.C. 138, and provides guidance for the preparation of environmental documents.

The Advisory Council on Historic Preservation regulation, 36 CFR 800, governs the process of review and comment for federally supported projects that affect historic properties and serves to implement the provisions of Section 106 of the National Historic Preservation Act of 1966.

It is intended that close cooperation be maintained between the CONSULTANT and the DEPARTMENT and that the Federal Highway Administration (FHWA) shall be afforded full opportunity to observe and review all phases of authorized work.

The number of times a CONSULTANT is retained to provide the services described in this AGREEMENT is dependent on several factors, namely:

- the current number of projects assigned to the CONSULTANT, this being at the discretion of the
   DEPARTMENT and FHWA, as appropriate;
- the amount of cultural resources assessment work required for any given project;
- the ability of the DEPARTMENT to perform the required environmental services with in-house personnel; and
- the DEPARTMENT'S/FHWA'S satisfaction with the performance of the CONSULTANT'S services.

The work actually assigned to the CONSULTANT, if any, may vary and may consist of a portion of the steps described in the scope of work.

#### C. STAFFING

The CONSULTANT shall furnish the DEPARTMENT with a list of qualified personnel including their labor classification and current direct-labor wage rates prior to entering into negotiations for this AGREEMENT. The CONSULTANT shall utilize the personnel approved by the DEPARTMENT during

negotiations for this AGREEMENT for the performance of the work. If at any time the CONSULTANT is unable to use the personnel specified, it shall request approval from the DEPARTMENT to use other personnel. To obtain DEPARTMENT approval, the CONSULTANT shall request the personnel changes in writing and provide resumes for the new individuals at least 14 days in advance of the proposed personnel changes, for review by the DEPARTMENT.

#### D. QUALITY CONTROL

The CONSULTANT is expected to perform in a professional manner and all work shall be neat, well organized, fully comply with the requirements of this AGREEMENT and Task Orders, and meet the specified accuracy requirements. The DEPARTMENT will reject any data that does not comply with the above. The DEPARTMENT will decide when the data and services have fully met the project requirements. The CONSULTANT will not be paid for insufficient work.

#### E. TASK ORDERS

As needs develop, the DEPARTMENT will issue specific Task Orders to the CONSULTANT. These Task Orders will be initiated by a Request for Proposal (RFP) letter that may include a detailed description of the project or elements of work, an outline of the services required, responsibilities of the parties, materials to be supplied by the DEPARTMENT, specified accuracy requirements, and other information necessary to complete the work for the Task Order. The CONSULTANT shall then submit to the DEPARTMENT for approval a scope of work and fee proposal that includes the names of all personnel to be assigned to the Task Order and a tentative work schedule for each Task Order assigned. The DEPARTMENT will review the CONSULTANT'S proposal and schedule negotiations, if necessary, to clarify the proposed scope of work, discuss the personnel proposed, the number of work hours needed, and any other associated proposed costs in order to establish the final not-to-exceed amount for the Task Order. Upon approval of the CONSULTANT'S proposal by the DEPARTMENT, the DEPARTMENT will issue a Task Order Authorization to Proceed Letter. A conference may be required to turn over a Task Order to the CONSULTANT. Costs associated with the CONSULTANT'S preparation of a scope of work and fee for a Task Order are non-reimbursable.

#### F. MATERIAL FURNISHED BY THE DEPARTMENT OF TRANSPORTATION

The DEPARTMENT will furnish the following data to the CONSULTANT:

- 1. Appropriate maps, plans and reports, as available, for use by the CONSULTANT
- 2. Results from other investigations and studies
- 3. When necessary, a letter of introduction or right-of-entry permit, allowing access to the property and permission to perform testing and other necessary work.

#### G. WORK SCHEDULE AND PROGRESS REPORTS

The CONSULTANT shall be aware that the services to be performed under this AGREEMENT will be on an as-needed basis. In addition, the CONSULTANT shall realize that emergency situations may arise that will require immediate response/action.

Following approval of the contract by the Governor and Council, the CONSULTANT shall be available to begin performance of the services designated in the Contract promptly upon receipt from the DEPARTMENT of a Notice to Proceed Letter. Upon receipt of a Task Order Authorization To Proceed Letter, the CONSULTANT shall complete the services required for each Task Order without delay unless unable to do so for causes not under the CONSULTANT'S control.

It is imperative that close coordination between the CONSULTANT and the DEPARTMENT be maintained at all times so as to ensure compliance with the DEPARTMENT'S requirements for specific Task Orders.

The CONSULTANT'S sequence of operation and performance of the work under the terms of this AGREEMENT shall be varied at the direction of the DEPARTMENT to give priority in critical areas so that schedules and other STATE commitments, either present or future, can be met.

The CONSULTANT shall develop an acceptable reporting system capable of indicating project status on at least a monthly basis for all critical activities of the project. Monthly progress reports shall be submitted by the CONSULTANT to the DEPARTMENT, giving the percentage of completion of the work required by this AGREEMENT. These monthly progress reports shall be received by the DEPARTMENT by the 10<sup>th</sup> day of each month.

#### H. SUBMISSION OF REPORTS, PLANS AND DOCUMENTS

Each submission shall be supplemented with such drawings, illustrations and descriptive matter as are necessary to facilitate a comprehensive review of proposed concepts. Any and all CAD/D-related work during the course of this project shall be performed in conformance with the DEPARTMENT'S <u>CAD/D</u> <u>Procedures and Requirements</u> in effect at the time of execution of this AGREEMENT, which will be coordinated on each assignment.

#### 1. Performance of Services Outlined in the Scope of Work

Upon notification to proceed, the CONSULTANT shall perform such work as defined in the Authorization to Proceed Letter and the project-specific scope of work. Work to be accomplished shall be prosecuted within the definition provided in this AGREEMENT.

It is the intent of the DEPARTMENT under this AGREEMENT that the CONSULTANT shall furnish all professional and technical services and personnel and other such services and equipment as are necessary to perform the authorized work.

#### 2. Archaeological Reports and Other Work Products

The forms, reports, or other products (original, plus 2 to 3 copies as needed) documenting the findings of the work performed shall be filed with the DEPARTMENT upon completion of the authorized work.

The products shall be filed in a timely manner with the DEPARTMENT upon completion of the authorized work. The products shall follow the format provided to the CONSULTANT in the notification to proceed. Report format generally follows those guidelines provided in Article IB. Draft products must be reviewed and found acceptable to the DEPARTMENT and the Federal Highway Administration, and final products with requested change may be requested.

#### 3. Disposition of Artifacts Found

The CONSULTANT will recommend the location for storage and describe provisions for handling the artifacts collected during the work. It will be the responsibility of the CONSULTANT to deliver, and prepare the artifacts for storage, to the approved location. The expense of shipping objects to the nearest point at which suitable transportation or storage is available and preparing such artifacts may be included in the work provided under this AGREEMENT. In general, artifacts are deposited at the Airport Road Laboratory of the NH Division of Historical Resources. The CONSULTANT will be expected to support its design proposals in any issues resulting from review by the DEPARTMENT or in the public participation phase (including agency coordination), with alternative studies and reasonably-itemized study cost comparisons for alternate schemes.

#### I. DELIVERABLES

All work and supporting documents for Task Orders completed under this AGREEMENT shall be developed by the CONSULTANT and delivered to the DEPARTMENT according to the following formats:

4.00

<u>Electronic Transfer of Data</u>: The DEPARTMENT requires the following to ensure compatibility with software used by the DEPARTMENT and to ensure the efficient and timely exchange of computer files between the DEPARTMENT and the CONSULTANT.

All files submitted must be fully compatible with the formats listed in this document without any conversion or editing by the DEPARTMENT. Any files requiring conversion and/or editing by the DEPARTMENT will not be accepted. All files shall be virus free. All files shall use the DEPARTMENT'S file naming convention.

Computer Aided Design/Drafting (CAD/D) files: All CAD/D files shall be in accordance with the Deliverable Requirements described in the DEPARTMENT'S CAD/D Procedures and Requirements in effect at the time this AGREEMENT was executed, or any later version. All files submitted must be fully compatible with the current version of MicroStation being used by the DEPARTMENT. (The DEPARTMENT'S CAD/D Procedures and Requirements document can be found on the CAD/D website by following the "Downloads" link at www.nh.gov/dot/cadd/.)

Word Processing, Spreadsheet, and Database Files: For each Phase, all relevant files shall be provided in a format fully compatible, as appropriate, with the following:

Word Processing: Microsoft Word 2010 or NHDOT compatible version

Spreadsheets:

Microsoft Excel 2010 or NHDOT compatible version

Databases:

Microsoft Access 2003 or NHDOT compatible version

These specifications will be updated as necessary to reflect changes in DEPARTMENT software such as adding new software or updating to new versions of existing software. In such instances, the CONSULTANT will be promptly notified.

<u>Computer File Exchange Media</u>: Electronic files shall be exchanged between the DEPARTMENT and the CONSULTANT using the following media as appropriate for Windows Operating Systems:

Compact Disc (CD): Files on CD(s) should be actual size, not compressed.

DVD: Files on DVD(s) should be actual size, not compressed.

Email: Files 10 MB or smaller may be transferred via Email. If compressed, the files should be self-extracting and encrypted based on content.

<u>Copies</u>: The CONSULTANT shall provide hard (paper) and electronic copies of the deliverables for each Phase of Work. For all deliverables, provide electronic copies in two electronic versions; an electronic version in the original electronic file format (i.e., MicroStation (\*.DGN), Microsoft Word (\*.DOC), Microsoft Excel (\*.XLS), etc.) and an electronic version in Adobe Acrobat (\*.PDF) file format.

Upon completion of the AGREEMENT, the CONSULTANT shall turn over all documentation, including, but not limited to, all reports, test results, drawings, plans, and all financial supporting documentation in the formats described above.

#### J. DATE OF COMPLETION

The date of completion for the professional services rendered under this AGREEMENT is (To be determined. Approximately three (3) years from the date of Governor and Council approval.) unless terminated earlier upon the depletion of the total amount payable under this AGREEMENT, or extended as allowed by the following provision:

No new tasks may be assigned after the above noted completion date, however, the CONSULTANT shall complete any tasks begun prior to the completion date, but not yet completed, in accordance with the methods of compensation specified in Article II and all other applicable portions and contractual requirements of this Agreement. This shall be subject to the written mutual agreement of both parties, which shall include a revised Date of Completion to allow completion of the previously assigned work.

#### ARTICLE II - COMPENSATION OF CONSULTANT USING SPECIFIC RATES OF PAY

#### A. AGREEMENT GENERAL FEE

In consideration of the terms and obligations of this AGREEMENT, the STATE, through the DEPARTMENT, hereby agrees to pay and the CONSULTANT agrees to accept as full compensation for the combined total cost of all work, expenses, and profit for Task Orders issued under this AGREEMENT, an amount not to exceed \$200,000.00. (The CONSULTANT shall note that no payments will be made for work, expenses, or profit, whether authorized or not, exceeding the \$200,000.00 total amount.)

#### B. TASK ORDERS

The not-to-exceed cost of each Specific Rates of Pay format Task Order will be based on the types of labor classifications required along with the number of labor hours negotiated for each labor classification multiplied by the corresponding contract labor rate, as well as an estimated amount for direct expenses.

- Contract Labor Rates The contract labor rates as shown in the bid documents (Attachment A) will
  be the total hourly wage for each labor classification including all charges attributable to direct labor,
  escalation of labor costs, fringe benefits, payroll taxes, overhead, and profit, and shall be used in
  billing for all work performed under this AGREEMENT.
- 2. <u>Direct Expenses</u> Direct expenses shall be negotiated as a not-to-exceed amount for each Task Order and reimbursed at actual cost. Reimbursable direct expense items include work such as borings, laboratory tests, field survey, special electronic computer services, services of other specialists, printing, photogrammetry, traffic counts, reproductions, and travel not included in normal overhead expenses whether performed by the CONSULTANT or other parties and shall be billed at actual cost. The reimbursable costs for mileage and for per diem (lodging and meals) shall be that allowed by the CONSULTANT'S established policy but shall not exceed that allowed in the Federal Acquisition Regulations (Subpart 31.205-46) and in the Federal Travel Regulations. The General Services Administration (GSA), Regulation 41 CFR Part 301-4, specifies the FTR automobile mileage reimbursement. Mileage and per diem costs shall be subject to approval by the DEPARTMENT.

#### C. INVOICING and PAYMENT

Payments on account of the fee for services rendered under this AGREEMENT will be made by the DEPARTMENT based on a completely itemized, project-by-project bill submitted on a monthly or other approved basis by the CONSULTANT.

#### D. RECORDS - REPORTS

The CONSULTANT shall maintain adequate cost records for all work performed under this AGREEMENT. All records and other evidence pertaining to cost incurred shall be made available at all reasonable times during the AGREEMENT period and for three (3) years from the date of final voucher payment for examination by the STATE, Federal Highway Administration, or other authorized

representatives of the Federal Government, and copies thereof shall be furnished if requested. Applicable cost principles are contained in the Federal Acquisition Regulation (FAR) in Title 48 of the Code of Federal Regulations (Subpart 31.2 and Subpart 31.105).

#### **ARTICLE III**

## **ARTICLE III - GENERAL PROVISIONS**

## A. BLANK

(Not applicable to this AGREEMENT)

## B. BLANK

(Not applicable to this AGREEMENT)

#### ARTICLE IV - STANDARD PROVISIONS

#### A. STANDARD SPECIFICATIONS

The CONSULTANT agrees to follow the provisions of the <u>Design Manuals</u>, <u>Standard Specifications</u> for Road and Bridge Construction, and <u>Standard Plans for Road and Bridge Construction</u> of the DEPARTMENT; <u>A Policy on Geometric Design of Highways and Streets</u> and <u>LRFD Bridge Design Specifications</u> of the American Association of State Highway and Transportation Officials (AASHTO), and amendments thereto, and/or other professional codes or standards applicable to the services to be performed under this AGREEMENT. When a publication (including interim publications) is specified, it refers to the most recent date of issue in effect at the time of execution of this AGREEMENT.

#### B. REVIEW BY STATE AND FHWA - CONFERENCES - INSPECTIONS

It is mutually agreed that all portions of the work covered by this AGREEMENT shall be subject to the inspection of duly-authorized representatives of the STATE and Federal Highway Administration, United States Department of Transportation, at such time or times as the STATE or Federal Highway Administration deems appropriate.

The location of the office where the work will be available for inspection by STATE and Federal Highway Administration representatives is 382 Fairbanks Road, Farmington, ME 04938.

It is further mutually agreed that any party, including the duly-authorized representatives of the Federal Highway Administration, may request and obtain conferences, visits to the site, and inspection of the work at any reasonable time.

#### C. EXTENT OF CONTRACT

#### 1. Contingent Nature of AGREEMENT

Notwithstanding anything in this AGREEMENT to the contrary, all obligations of the STATE, including, without limitation, the continuance of payments, are contingent upon the availability and continued appropriation of funds, and in no event shall the STATE be liable for any payments in excess of such available appropriated funds. In the event of a reduction or termination of those funds, the STATE shall have the right to terminate this AGREEMENT.

#### 2. Termination

The DEPARTMENT shall have the right at any time, and for any cause, to terminate the work required of the CONSULTANT by this AGREEMENT, by written notice of such termination provided to the CONSULTANT by the DEPARTMENT, and, in the event of such a termination of this AGREEMENT, without fault on the part of the CONSULTANT, the CONSULTANT shall be entitled to compensation for all work theretofore satisfactorily performed, pursuant to this AGREEMENT, such compensation to be fixed, insofar as possible, based upon the work performed prior to termination. If no contract or contracts for construction of the project contemplated by this AGREEMENT is (are) entered into within two (2) years after satisfactory

completion of the services outlined in Article I, all of the services contemplated by this AGREEMENT shall be deemed to have been completed. It shall be a breach of this AGREEMENT if the CONSULTANT shall fail to render timely the services required under this AGREEMENT, in accordance with sound professional principles and practices, to the reasonable satisfaction of the DEPARTMENT, or shall be in such financial condition as to be unable to pay its just debts as they accrue, or shall make an assignment for the benefit of creditors, or shall be involved in any proceeding, voluntary or involuntary, resulting in the appointment of a receiver or trustee over its affairs, or shall become dissolved for any cause. In the event of the happening of any one or more of the foregoing contingencies, or upon the substantial breach of any other provisions of this AGREEMENT by the CONSULTANT, its officers, agents, employee, and subconsultants, the DEPARTMENT shall have the absolute right and option to terminate this AGREEMENT forthwith, and, in addition, may have and maintain any legal or equitable remedy against the CONSULTANT for its loss and damages resulting from such breach or breaches of this AGREEMENT; provided, however, that as to all plans, drawings, tracings, estimates, specifications, reports, proposals, sketches, diagrams and calculations, together with all material and data theretofore furnished to the DEPARTMENT by the CONSULTANT, of a satisfactory nature in accordance with this AGREEMENT, which plans, drawings, tracings, etc., are of use to the DEPARTMENT, the CONSULTANT shall be entitled to a credit, based on the contract rate for the work so performed in a satisfactory manner and of use and benefit to the DEPARTMENT.

## D. REVISIONS TO REPORTS, PLANS OR DOCUMENTS

The CONSULTANT shall perform such additional work as may be necessary to correct errors in the work required under the AGREEMENT, caused by errors and omissions by the CONSULTANT, without undue delays and without additional cost to the DEPARTMENT.

Furthermore, prior to final approval of plans, specifications, estimates, reports or documents by the DEPARTMENT, the CONSULTANT shall make such revisions of them as directed by the DEPARTMENT, without additional compensation therefor except as hereinafter provided:

- If, after its written approval thereof, the DEPARTMENT shall require changes to the plans or documents that revise engineering or other factors specifically approved, thereby necessitating revisions of the contract plans or documents, or,
- 2. When applicable, if during the term of this AGREEMENT, a revision of the alignment is ordered to the extent that the revised alignment will lie completely or partially outside the limit of the survey data plotted by the CONSULTANT (this does not apply to those adjustments and refinements to the alignments anticipated under the scope of work), or,
- 3. If, after approval by the DEPARTMENT of the final contract plans or documents, the CONSULTANT shall be ordered in writing by the DEPARTMENT to make revisions, or to

perform services other than those necessary in order to adapt said plans, reports or documents to conditions observed during field inspections and encountered during construction; the CONSULTANT shall be entitled to compensation therefor in accordance with Article II, Section B, such compensation to be in addition to the fee specified in Article II, Section A, for its original work on the plans, reports or documents.

#### E. ADDITIONAL SERVICES

If, during the term of this AGREEMENT, additional professional services are required due to a revision in the limits of the project, or it becomes necessary to perform services not anticipated during negotiation, the DEPARTMENT may, in writing, order the CONSULTANT to perform such services, and the CONSULTANT shall be paid a fee in accordance with the provisions of Article II, Section B.

If, during the term of this AGREEMENT, additional professional services are performed by the CONSULTANT due to the fact that data furnished by the DEPARTMENT are not usable or applicable, the STATE will, upon written approval of the DEPARTMENT, reimburse the CONSULTANT for such additional design services in accordance with the provisions of Article II, Section B.

If additional services are performed by the CONSULTANT through its own acts, which are not usable or applicable to this project, the cost of such additional services shall not be reimbursable.

#### F. OWNERSHIP OF PLANS

All data, plans, drawings, tracings, estimates, specifications, proposals, sketches, diagrams, calculations, reports or other documents collected, prepared, or undertaken either manually or electronically by the CONSULTANT, under the provisions of this AGREEMENT, immediately shall become the property of the DEPARTMENT, and, when completed, shall bear the CONSULTANT'S endorsement. The CONSULTANT shall surrender to the DEPARTMENT, upon demand at any time, or submit to its inspection, any data, plan, drawing, tracing, estimate, specification, proposal, sketch, diagram, calculation, report or document which shall have been collected, prepared, or undertaken by the CONSULTANT, pursuant to this AGREEMENT, or shall have been hitherto furnished to the CONSULTANT by the DEPARTMENT. The CONSULTANT shall have the right, with the written approval of the DEPARTMENT, to use any of the data prepared by it and hitherto delivered to the DEPARTMENT at any later stage of the project contemplated by this AGREEMENT.

#### G. SUBLETTING

The CONSULTANT shall not sublet, assign or transfer any part of the CONSULTANT'S services or obligations under this AGREEMENT without the prior approval and written consent of the DEPARTMENT.

All subcontracts shall be in writing and those exceeding \$10,000 shall contain all provisions of this AGREEMENT, including "Certification of CONSULTANT/Subconsultant". For subconsultants working on design, hazardous materials, geotechnical services, etc., the minimum limits of their professional

liability (errors and omissions) insurance coverage shall be not less than \$2,000,000 in the aggregate, with a deductible of not more than \$75,000. For subconsultant contracts with less risk, e.g., wetland evaluations, materials inspection and testing, structural steel fabrication inspection, underwater bridge inspection, research, bridge deck condition surveys, surveying, mapping, noise studies, air-quality studies, etc., the minimum limits of their professional liability (errors and omissions) insurance coverage shall be not less than \$1,500,000 in the aggregate, with a deductible of not more than \$25,000. For subconsultant contracts with no risk, e.g., subsurface exploration, archaeology, cultural resources, data gathering, etc., professional liability insurance shall not be required. If coverage is claims made, the period to report claims shall extend for not less than three years from the date of substantial completion of the construction contract. A copy of each subcontract shall be submitted for the DEPARTMENT'S files.

#### H. GENERAL COMPLIANCE WITH LAWS, ETC.

The CONSULTANT shall comply with all Federal, STATE and local laws, and ordinances applicable to any of the work involved in this AGREEMENT and shall conform to the requirements and standards of STATE, municipal, railroad and utility agencies whose facilities and services may be affected by the construction of this project. The services shall be performed so as to cause minimum interruption to said facilities and services.

#### I. BROKERAGE

The CONSULTANT warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the CONSULTANT, to solicit or secure this Contract, and that it has not paid or agreed to pay any company or person, other than a bona fide employee working solely for the CONSULTANT, any fee, commission, percentage, brokerage fee, gift or any other consideration, contingent upon or resulting from the award or making of this Contract. For breach or violation of this warranty, the STATE shall have the right to annul this Contract without liability, or, at its discretion, to deduct from the contract price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift or contingent fee.

#### J. CONTRACTUAL RELATIONS

#### 1. Independent Contractor

The CONSULTANT agrees that its relation to the STATE is as an independent contractor and not as an agent or employee of the STATE.

#### 2. Claims and Indemnification

#### a. Non-Professional Liability Indemnification

The CONSULTANT agrees to defend, indemnify and hold harmless the STATE and all of its officers, agents and employees from and against any and all claims, liabilities or suits arising from (or which may be claimed to arise from) any (i) acts or omissions of the CONSULTANT or its subconsultants in the performance of this AGREEMENT allegedly

resulting in property damage or bodily injury and/or (ii) misconduct or wrongdoing of the CONSULTANT or its subconsultants in the performance of this AGREEMENT. This covenant shall survive the termination of the AGREEMENT. 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 by the STATE.

#### 3. Insurance

#### a. Required Coverage

The CONSULTANT shall, at its sole expense, obtain and maintain in force the following insurance:

- Commercial or comprehensive general liability insurance including contractual coverage, for all claims of bodily injury, death or property damage, in policy amounts of not less than \$250,000 per occurrence and \$2,000,000 in the aggregate (STATE to be named as an additional insured); and
- comprehensive automobile liability insurance covering all motor vehicles, including owned, hired, borrowed and non-owned vehicles, for all claims of bodily injury, death or property damage, in policy amounts of not less than \$500,000 combined single limit; and
- 3. workers' compensation and employer's liability insurance as required by law.

#### b. Proof of Insurance

The policies described in paragraph (a) of this section and Section G shall be in the standard form employed in the STATE, issued by underwriters licensed or approved by the Department of Insurance of the STATE. Each policy shall contain a clause prohibiting cancellation or modifications of the policy earlier than 30 days, or 10 days in cases of non-payment of premium, after written notice thereof has been received by the STATE. The CONSULTANT shall provide to the STATE a certificate of insurance evidencing the required coverages, retention (deductible) and cancellation clause prior to submittal of the AGREEMENT to Governor and Council for approval and shall have a continuing duty to provide new certificates of insurance as the policies are amended or renewed.

#### 4. No Third-Party Rights

It is not intended by any of the provisions of the AGREEMENT to make the public or any member thereof a third-party beneficiary of the AGREEMENT, or to authorize anyone not a party to this AGREEMENT to maintain a suit for personal injuries or property damage pursuant to the terms or provisions of this Contract. The duties, obligations and responsibilities of the parties to this AGREEMENT with respect to third parties shall remain as imposed by law. No portion of this AGREEMENT shall be understood to be a waiver of the STATE'S sovereign immunity.

#### 5. Construction of AGREEMENT

This AGREEMENT is executed in a number of counterparts, each of which is an original and constitutes the entire AGREEMENT between the parties. This AGREEMENT shall be construed according to the laws of the STATE.

#### K. AGREEMENT MODIFICATION

The assignment of the CONSULTANT, generally established by the scope of work in this AGREEMENT, shall not be modified in any way without prior approval of the Governor and Council.

#### L. EXTENSION OF COMPLETION DATE(S)

If, during the course of the work, the CONSULTANT anticipates that he cannot comply with one or more of the completion dates specified in this AGREEMENT, it shall be the CONSULTANT'S responsibility to notify the DEPARTMENT in writing at least ninety (90) days prior to the completion date(s) in question. The CONSULTANT shall state the reasons that a completion date(s) cannot be met and request a revised date(s) for consideration by the DEPARTMENT.

# M. <u>TITLE VI (NONDISCRIMINATION OF FEDERALLY-ASSISTED PROGRAMS)</u> COMPLIANCE

During the performance of this AGREEMENT, the CONSULTANT, for itself, its assignees and successors in interest agrees as follows:

- (1) Compliance with Regulations: The CONSULTANT shall comply with Title VI of the Civil Rights Act of 1964 regulations relative to nondiscrimination in federally-assisted programs of the DEPARTMENT, such regulations entitled Title 49 Code of Federal Regulations, Part 21, as they may be amended from time to time (hereinafter referred to as the REGULATIONS), and which are herein incorporated by reference and made a part of this AGREEMENT.
- (2) Nondiscrimination: The CONSULTANT, with regard to the work performed by it during the AGREEMENT, shall not discriminate on the grounds of race, color, religion, age, sex, handicap, sexual orientation, or national origin in the selection and retention of subconsultants, including procurements of materials and leases of equipment specific to this project. The CONSULTANT shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the REGULATIONS, including employment practices when the AGREEMENT covers a program set forth in Appendix B of the REGULATIONS.
- (3) Solicitations for Subcontracts, Including Procurements of Materials and Equipment: In all solicitations either by competitive bidding or negotiation made by the CONSULTANT for work to be performed under a subcontract, including procurements of materials or leases of equipment specific to the project, each potential subconsultant or supplier shall be notified by the CONSULTANT of the CONSULTANT'S obligations under this AGREEMENT and the REGULATIONS relative to nondiscrimination on the grounds of race, color, religion, age, sex,

- handicap, sexual orientation, or national origin.
- (4) <u>Information and Reports</u>: The CONSULTANT shall provide all information and reports required by the REGULATIONS or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information and its facilities as may be determined by the DEPARTMENT or the Federal Highway Administration to be pertinent to ascertain compliance with such REGULATIONS, orders and instructions. Where any information required of a CONSULTANT is in the exclusive possession of another who fails or refuses to furnish this information, the CONSULTANT shall so certify to the DEPARTMENT or the Federal Highway Administration, as appropriate, and shall set forth what efforts it has made to obtain the information.
- (5) <u>Sanctions for Noncompliance</u>: In the event of the CONSULTANT'S noncompliance with nondiscrimination provisions of this AGREEMENT, the DEPARTMENT shall impose sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
  - (a) withholding of payments to the CONSULTANT under the AGREEMENT until the CONSULTANT complies; and/or
  - (b) cancellation, termination or suspension of the AGREEMENT, in whole or in part.
- (6) The CONSULTANT shall take such action with respect to any subcontract or procurement as the DEPARTMENT or the Federal Highway Administration may direct as a means of enforcing such provisions, including sanctions for noncompliance, provided, however, that in the event a CONSULTANT becomes involved in, or is threatened with, litigation with a subconsultant or supplier as a result of such direction, the CONSULTANT may request the DEPARTMENT to enter into such litigation to protect the interests of the STATE, and, in addition, the CONSULTANT may request the United States to enter into such litigation to protect the interests of the United States.
- (7) 23 CFR 710.405(b) and Executive Order 11246 entitled "Equal Employment Opportunity," as amended by Executive Order 11375 and as supplemented in Department of Labor REGULATIONS (41 CFR Part 60), shall be applicable to this AGREEMENT and any subagreements hereunder.
- (8) <u>Incorporation of Provisions</u>: The CONSULTANT shall include the provisions of paragraphs (1) through (7) in every subcontract, including procurements of materials and leases of equipment specific to the project, unless exempt by the REGULATIONS, or directives issued pursuant thereto.

In accordance with EXECUTIVE ORDER 11246, the DEPARTMENT has the authority and responsibility to notify the Office of Federal Contract Compliance Programs of the United States

Department of Labor if they become aware of any possible violations of Executive Order 11246 and 41 CFR Part 60. The Office of Federal Contract Compliance Programs is solely responsible for determining compliance with Executive Order 11246 and 41 CFR Part 60 and the CONSULTANT should contact them regarding related compliance issues.

#### N. DISADVANTAGED BUSINESS ENTERPRISE POLICY AGREEMENT REQUIREMENTS

- Policy. It is the policy of the United States Department of Transportation (USDOT) to ensure nondiscriminatory opportunity for Disadvantaged Business Enterprises (DBE's), as defined in 49 Code of Federal Regulations (CFR) Part 26, to participate in the performance of agreements and any subagreements financed in whole or in part with Federal funds. Consequently, the DBE requirements of 49 CFR Part 26 apply to this AGREEMENT.
- 2. <u>Disadvantaged Business Enterprise (DBE) Obligation</u>. The STATE and its Consultants agree to ensure nondiscriminatory opportunity for disadvantaged business enterprises, as defined in 49 CFR Part 26, to participate in the performance of agreements and any subagreements financed in whole or in part with Federal funds. In this regard, the STATE and its Consultants shall take all necessary and reasonable steps in accordance with 49 CFR Part 26 to ensure that disadvantaged business enterprises have the opportunity to compete for and perform work specified in the agreements. The STATE and its Consultants shall not discriminate on the basis of race, color, religion, age, sex, handicap, sexual orientation, or national origin in the award and performance of agreements financed in whole or in part with Federal funds.
- 3. <u>Sanctions for Non-Compliance</u>. The CONSULTANT is hereby advised that failure of the CONSULTANT, or any Subconsultant performing work under this AGREEMENT, to carry out the requirements set forth in paragraphs 1 and 2 above shall constitute a breach of agreement and, after the notification of the United States Department of Transportation, may result in termination of this AGREEMENT by the STATE or such remedy as the STATE deems appropriate.

#### O. DOCUMENTATION

The CONSULTANT shall document the results of the work to the satisfaction of the DEPARTMENT and the Federal Highway Administration. This shall include preparation of progress reports, plans, specifications and estimates and similar evidences of attainment of objectives called for in this AGREEMENT.

#### P. CLEAN AIR AND WATER ACTS

If the amount of the AGREEMENT or subcontract thereunder exceeds \$100,000, the CONSULTANT or subconsultant shall comply with applicable standards, orders or requirements issued under Section 306 of the Federal Clean Air Act (43 U.S.C. 1857(h), Section 508 of the Federal Clean Water Act (33 U.S.C. 1368), Executive Order 11738, and Environmental Protection Agency regulations (40 CFR Part 15), which prohibit the use under non-exempt Federal contracts, grants or loans of facilities included on the

EPA List of Violating Facilities. The CONSULTANT or subconsultant shall report violations to the FHWA and to the U. S. Environmental Protection Agency Assistant Administrator for Enforcement (EN-329).

# CERTIFICATION WITH REGARD TO THE PERFORMANCE OF PREVIOUS CONTRACTS OR SUBCONTRACTS SUBJECT TO THE EQUAL OPPORTUNITY CLAUSE AND THE FILING OF REQUIRED REPORTS

The CONSULTANT, proposed subconsultant, hereby certifies that it has, has not,
participated in a previous contract or subcontract subject to the equal opportunity clause, as required by
Executive Order 11246 and that it has, has notX_, filed with the Joint Reporting Committee, the
Director of the Office of Federal Contract Compliance, a Federal Government contracting or administering
agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the
applicable filing requirements.
Northers Aichredy Regenth Center, Inc. (Company)  By: President (Title)
- 2 halve

Date: 3/14/18

<u>Note</u>: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor (41 CFR 60-1.7(b)(1), and must be submitted by consultants and proposed subconsultants only in connection with contracts and subcontracts which are subject to the equal opportunity clause. Contracts and subcontracts that are exempt from the equal opportunity clause are set forth in 41 CFR 60-1.5. (Generally, only contracts or subcontracts of \$10,000 or under are exempt.)

Currently, Standard Form 100 (EEO-1) is the only report required by the Executive Orders or their implementing regulations.

Proposed prime consultants and subconsultants who have participated in a previous contract or subcontract subject to the Executive Orders and have not filed the required reports should note that 41 CFR 60-1.7(b)(1) prevents the award of contracts and subcontracts unless such consultant submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

(Revised: June, 1980) NOTE: TO BE COMPLETED BY CONSULTANT WHEN SIGNING AGREEMENT.

## CONSULTANT DISCLOSURE STATEMENT FOR PREPARATION OF ENVIRONMENTAL EVALUATIONS

I hereby affirm that I have read and reviewed the Council on Environmental Quality (CEQ) regulation [40 CFR 1506.5(C)] and related guidance issued by CEQ and that pursuant thereto this firm has no financial or other interest in the outcome of this project.

I further hereby affirm that the information provided herein is true and correct and acknowledge that any knowingly false statement or false representation as to any material part contained herein may subject me to a fine and/or imprisonment, pursuant to pertinent provisions of the United States Code.

3/14/18 (Date)

(Signature)

#### CERTIFICATION OF CONSULTANT/SUBCONSULTANT

and duly-authorized representative of the firm of Northers Archieley Resurch Cerier, Exc.

and that neither I nor the above firm I here represent has:

- (a) employed or retained for a commission, percentage, brokerage, contingent fee, or other consideration, any firm or person (other than a bona fide employee working solely for me or the above CONSULTANT) to solicit or secure this Contract,
- (b) agreed, as an express or implied condition for obtaining this Contract, to employ or retain the services of any firm or person in connection with carrying out the Contract, or
- (c) paid, or agreed to pay, to any firm, organization or person (other than a bona fide employee working solely for me or the above CONSULTANT) any fee, contribution, donation or consideration of any kind for, or in connection with, procuring or carrying out the Contract:

I/WE do also, under penalty of perjury under the laws of the United States, certify that, except as noted below, the company or any person associated therewith in the capacity of (owner, partner, director, officer, principal investigator, project director, manager, auditor, or any position involving the administration of Federal funds): (a) is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any Federal agency; (b) has not been suspended, debarred, voluntarily excluded or determined ineligibility by any Federal agency within the past three years; (c) does not have a proposed debarment pending; and (d) has not been indicted, convicted or had a civil judgment rendered against (it) by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three years.

except as here expressly stated (if any):

Exceptions will not necessarily result in denial of award, but will be considered in determining bidder responsibility. For any exception noted, indicate below to whom it applies, the initiating agency, and dates of action. Providing false information may result in criminal prosecution or administrative sanctions.

I acknowledge that this certificate is to be furnished to the State Department of Transportation and the Federal Highway Administration, U. S. Department of Transportation, in connection with this Contract involving participation of Federal-aid highway funds, and is subject to applicable State and Federal laws, both criminal and civil.

3/14/18 (Date)

(Signature)

## CERTIFICATION OF STATE DEPARTMENT OF TRANSPORTATION

I hereby certify that I am the	Director of Project Development	of
the Department of Transportation of t	the State of New Hampshire, and the above cons	sulting firm or
its representatives has not been requir connection with obtaining or carrying	red, directly or indirectly, as an express or implie out this Contract, to:	d condition in
(a) employ or retain, or agree to e	employ or retain, any firm or person, or	
(b) pay, or agree to pay, to any fire consideration of any kind:	m, person, or organization, any fee, contribution,	, donation, or
except as here expressly stated (if any	<b>)</b> :	
·		
5/8/18	(Signature)	

## CERTIFICATION FOR FEDERAL-AID CONTRACTS EXCEEDING \$100,000 IN FEDERAL FUNDS

The prospective participant certifies, by signing and submitting this agreement, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The prospective participant also agrees by submitting his or her bid or proposal that he or she shall require that the language of this certification be included in all lower-tier subcontracts which exceed \$100,000 and that all such subrecipients shall certify and disclose accordingly.

IN WITNESS WHEREOF the parties hereto have executed this AGREEMENT on the day and year first above written.

Consultant	
WITNESS TO THE CONSULTANT  By: Daviva Books  Dated: 2 14 18	By:  Pregident  (TITLE)  Dated: 3/14/18
Department of Transportation	
WITNESS TO THE STATE OF NEW HAMPSHIRE  By: Dated:	By:  Director of Project Development  FOR DOT COMMISSIONER  Dated: 6/8/8
Attorney General	
This is to certify that the above AGREEMENT has been and execution.  Dated: 5/18/18	By: All Byllust  Assistant Attorney General
Secretary of State	
This is to certify that the GOVERNOR AND COULAGREEMENT.	NCIL on approved this
Dated:	Attest:
	By:Secretary of State

s:\admin\consult\master agreements\signpages(9).doc

# 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 14<sup>th</sup> 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.

hpd.winword.Northeast Arch Corp Resol

# 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: 0004089205



IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed the Seal of the State of New Hampshire, this 27th day of April A.D. 2018.

William M. Gardner

Secretary of State

**DBATES** 



#### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 05/01/2018

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). PHONE (A/C, No, Ext): (207) 778-5282 United Insurance - Farmington FAX (A/C, No):(207) 778-9453 166 Main Street E-MAIL ADDRESS: Farmington, ME 04938 INSURER(S) AFFORDING COVERAGE NAIC# INSURER A: Acadia Insurance Company 31325 INSURER B : Maine Employers Mutual Insurance Co INSURED 11149 INSURER C: Hanover Ins Co 22292 Northeast Archaeology Research Center Inc. 382 Fairbanks Road INSURER D: Farmington, ME 04938 INSURER F: REVISION NUMBER: COVERAGES CERTIFICATE NUMBER: 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. ADDL SUBR INSD WVD POLICY EFF POLICY EXP
(MM/DD/YYYY) (MM/DD/YYYY) TYPE OF INSURANCE POLICY NUMBER 1,000,000 COMMERCIAL GENERAL LIABILITY EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) 300,000 CLAIMS-MADE | X OCCUR ADV5335791-10 02/25/2018 02/25/2019 Х 10,000 MED EXP (Any one person) 1,000,000 PERSONAL & ADV INJURY 2,000,000 GEN'L AGGREGATE LIMIT APPLIES PER: GENERAL AGGREGATE 2,000,000 Х PRO-JECT POLICY PRODUCTS - COMP/OP AGG OTHER: COMBINED SINGLE LIMIT (Ea accident) 1,000,000 **AUTOMOBILE LIABILITY** CAA5335796-10 02/25/2018 02/25/2019 ANY AUTO BODILY INJURY (Per person) SCHEDULED AUTOS OWNED AUTOS ONLY BODILY INJURY (Per accident)
PROPERTY DAMAGE
(Per accident) Х HIRED AUTOS ONLY NON-OWNED AUTOS ONLY UMBRELLA LIAB OCCUR EACH OCCURRENCE EXCESS LIAB CLAIMS-MADE AGGREGATE DED RETENTION \$ В WORKERS COMPENSATION AND EMPLOYERS' LIABILITY PER STATUTE 02/26/2018 02/26/2019 500,000 1810090603 ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) E.L. EACH ACCIDENT N/A 500,000 E.L. DISEASE - EA EMPLOYEE yes, describe under ESCRIPTION OF OPERATIONS below 500,000 DISEASE - POLICY LIMIT 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)
Subject to the policy's coverage, conditions, exclusions and endorsements as specified in the policy contract the certificate holder listed shall be an Additional Insured on the Commercial General Liability policy for ongoing operations when required by a written contract. Without a written contract requiring this Additional Insured Status no coverage applies. CANCELLATION CERTIFICATE HOLDER SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. The State of New Hampshire DOT Statewide Pre-Contract Archaeology Services P.O. Box 483 AUTHORIZED REPRESENTATIVE Concord, NH 03302-0483

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- 2. CONSULTANT DISCLOSURE STATEMENT FOR PREPARATION OF ENVIRONMENTAL EVALUATIONS
- 3. CERTIFICATION OF CONSULTANT/SUBCONSULTANT
- 4. CERTIFICATION OF STATE DEPARTMENT OF TRANSPORTATION
- 5. CERTIFICATION FOR FEDERAL-AID CONTRACTS EXCEEDING \$100,000 IN FEDERAL FUNDS
- 6. CERTIFICATION OF GOOD STANDING
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- 8. CERTIFICATION OF AUTHORITY / VOTE
- 9. SIGNATURE PAGE
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#### AGREEMENT FOR PROFESSIONAL SERVICES

THIS AGREEMENT made this \_\_\_\_\_ day of \_\_\_\_\_ in the year \_\_\_\_ by and between the <u>STATE OF NEW HAMPSHIRE</u>, hereinafter referred to as the <u>STATE</u>, acting by and through its <u>COMMISSIONER OF THE DEPARTMENT OF TRANSPORTATION</u>, hereinafter referred to as the <u>COMMISSIONER</u>, acting under Chapter 228 of the Revised Statutes Annotated, and Monadnock Archaeological Consulting, LLC, with principal place of business at 144 Greenwood Road, in the City of Dublin, State of New Hampshire, hereinafter referred to as the <u>CONSULTANT</u>, witnesses that

The Department of Transportation, State of New Hampshire, hereinafter referred to as the <u>DEPARTMENT</u>, requires on-call technical services to have necessary evaluations made for proper documentation of cultural resources for various transportation-related projects located throughout the STATE.

This AGREEMENT becomes effective upon approval by the Governor and Council.

#### ARTICLE I - DESCRIPTION OF PROFESSIONAL SERVICES TO BE RENDERED

NOW THEREFORE, in consideration of the undertakings of the parties hereinafter set forth, the DEPARTMENT hereby engages the CONSULTANT, who agrees to render services to the DEPARTMENT which shall include, but not be restricted to, the following items, in accordance with conditions and terms hereinafter set forth:

#### A. DESCRIPTION OF SERVICES

The types of technical and professional services required under the terms of the AGREEMENT shall be those archaeological assessments deemed necessary by the DEPARTMENT to obtain environmental clearances and implement mitigative work for possible archaeological resources. These services shall include preliminary Phase IA examinations, followed, if necessary, by a series of intensive assessments, Phase IB, and determinations of eligibility, Phase II, and limited data recoveries and other forms of mitigation as well as archaeological construction monitoring.

#### B. SCOPE OF WORK

The CONSULTANT shall perform, as necessary, archaeological assessments for the DEPARTMENT in order to acquire data for the environmental analysis of transportation location and design studies and projects required under the National Environmental Policy Act of 1969, Section 106 of National Historic Preservation Act, State RSA 227C, and Section 4(f) of the Department of Transportation Act. In general, there will not have been previous studies done in this field for any given project. For those projects, however, where some study has been previously undertaken, the data collected during that study will be used to supplement the results of the investigations conducted under this AGREEMENT.

The objective of the work proposed under the AGREEMENT is to obtain archaeological and/or historical data in an area where transportation improvement studies and projects are being considered so that an assessment of the potential existing resources and impacts of a transportation improvement may be addressed.

Studies under this AGREEMENT may consist of preparation of any of the following, using the NHDOT Archaeological Standards and Guidelines:

- Phase IA
- Phase IB
- Phase II
- Phase III or limited data recoveries
- Archaeological Monitoring
- Wording for state historic markers
- Historic contexts
- Reports for project planning purposes

- Constraints mapping and narratives in environmental documents summarizing the significance, integrity, and National Register of Historical Places eligibility of archaeological resources associated with projects across the state
- Interpretive exhibit text
- Other related work required by federal and state historic preservation regulations for any assigned project or study

All work will be conducted by staff qualified under 36 CFR 61 for the position they hold and will be consistent with the following guidelines: Archaeological Standards and Guidelines developed by NHDOT in May 2004.

The provisions of 23 CFR 771 and 36 CFR 800, as appropriate, are incorporated into this AGREEMENT. 23 CFR 771 is a Federal Highway Administration regulation that sets forth procedures for complying with other environmental laws, principally Section 4(f) of the Department of Transportation Act, 49 U.S.C. 1653(f) and 23 U.S.C. 138, and provides guidance for the preparation of environmental documents.

The Advisory Council on Historic Preservation regulation, 36 CFR 800, governs the process of review and comment for federally supported projects that affect historic properties and serves to implement the provisions of Section 106 of the National Historic Preservation Act of 1966.

It is intended that close cooperation be maintained between the CONSULTANT and the DEPARTMENT and that the Federal Highway Administration (FHWA) shall be afforded full opportunity to observe and review all phases of authorized work.

The number of times a CONSULTANT is retained to provide the services described in this AGREEMENT is dependent on several factors, namely:

- the current number of projects assigned to the CONSULTANT, this being at the discretion of the DEPARTMENT and FHWA, as appropriate;
- the amount of cultural resources assessment work required for any given project;
- the ability of the DEPARTMENT to perform the required environmental services with in-house personnel; and
- the DEPARTMENT'S/FHWA'S satisfaction with the performance of the CONSULTANT'S services.

The work actually assigned to the CONSULTANT, if any, may vary and may consist of a portion of the steps described in the scope of work.

# C. STAFFING

The CONSULTANT shall furnish the DEPARTMENT with a list of qualified personnel including their labor classification and current direct-labor wage rates prior to entering into negotiations for this AGREEMENT. The CONSULTANT shall utilize the personnel approved by the DEPARTMENT during

negotiations for this AGREEMENT for the performance of the work. If at any time the CONSULTANT is unable to use the personnel specified, it shall request approval from the DEPARTMENT to use other personnel. To obtain DEPARTMENT approval, the CONSULTANT shall request the personnel changes in writing and provide resumes for the new individuals at least 14 days in advance of the proposed personnel changes, for review by the DEPARTMENT.

#### D. QUALITY CONTROL

The CONSULTANT is expected to perform in a professional manner and all work shall be neat, well organized, fully comply with the requirements of this AGREEMENT and Task Orders, and meet the specified accuracy requirements. The DEPARTMENT will reject any data that does not comply with the above. The DEPARTMENT will decide when the data and services have fully met the project requirements. The CONSULTANT will not be paid for insufficient work.

#### E. TASK ORDERS

As needs develop, the DEPARTMENT will issue specific Task Orders to the CONSULTANT. These Task Orders will be initiated by a Request for Proposal (RFP) letter that may include a detailed description of the project or elements of work, an outline of the services required, responsibilities of the parties, materials to be supplied by the DEPARTMENT, specified accuracy requirements, and other information necessary to complete the work for the Task Order. The CONSULTANT shall then submit to the DEPARTMENT for approval a scope of work and fee proposal that includes the names of all personnel to be assigned to the Task Order and a tentative work schedule for each Task Order assigned. The DEPARTMENT will review the CONSULTANT'S proposal and schedule negotiations, if necessary, to clarify the proposed scope of work, discuss the personnel proposed, the number of work hours needed, and any other associated proposed costs in order to establish the final not-to-exceed amount for the Task Order. Upon approval of the CONSULTANT'S proposal by the DEPARTMENT, the DEPARTMENT will issue a Task Order Authorization to Proceed Letter. A conference may be required to turn over a Task Order to the CONSULTANT. Costs associated with the CONSULTANT'S preparation of a scope of work and fee for a Task Order are non-reimbursable.

#### F. MATERIAL FURNISHED BY THE DEPARTMENT OF TRANSPORTATION

The DEPARTMENT will furnish the following data to the CONSULTANT:

- 1. Appropriate maps, plans and reports, as available, for use by the CONSULTANT
- 2. Results from other investigations and studies
- 3. When necessary, a letter of introduction or right-of-entry permit, allowing access to the property and permission to perform testing and other necessary work.

#### G. WORK SCHEDULE AND PROGRESS REPORTS

The CONSULTANT shall be aware that the services to be performed under this AGREEMENT will be on an as-needed basis. In addition, the CONSULTANT shall realize that emergency situations may arise that will require immediate response/action.

Following approval of the contract by the Governor and Council, the CONSULTANT shall be available to begin performance of the services designated in the Contract promptly upon receipt from the DEPARTMENT of a Notice to Proceed Letter. Upon receipt of a Task Order Authorization To Proceed Letter, the CONSULTANT shall complete the services required for each Task Order without delay unless unable to do so for causes not under the CONSULTANT'S control.

It is imperative that close coordination between the CONSULTANT and the DEPARTMENT be maintained at all times so as to ensure compliance with the DEPARTMENT'S requirements for specific Task Orders.

The CONSULTANT'S sequence of operation and performance of the work under the terms of this AGREEMENT shall be varied at the direction of the DEPARTMENT to give priority in critical areas so that schedules and other STATE commitments, either present or future, can be met.

The CONSULTANT shall develop an acceptable reporting system capable of indicating project status on at least a monthly basis for all critical activities of the project. Monthly progress reports shall be submitted by the CONSULTANT to the DEPARTMENT, giving the percentage of completion of the work required by this AGREEMENT. These monthly progress reports shall be received by the DEPARTMENT by the 10<sup>th</sup> day of each month.

#### H. SUBMISSION OF REPORTS, PLANS AND DOCUMENTS

Each submission shall be supplemented with such drawings, illustrations and descriptive matter as are necessary to facilitate a comprehensive review of proposed concepts. Any and all CAD/D-related work during the course of this project shall be performed in conformance with the DEPARTMENT'S <u>CAD/D</u> <u>Procedures and Requirements</u> in effect at the time of execution of this AGREEMENT, which will be coordinated on each assignment.

#### 1. Performance of Services Outlined in the Scope of Work

Upon notification to proceed, the CONSULTANT shall perform such work as defined in the Authorization to Proceed Letter and the project-specific scope of work. Work to be accomplished shall be prosecuted within the definition provided in this AGREEMENT.

It is the intent of the DEPARTMENT under this AGREEMENT that the CONSULTANT shall furnish all professional and technical services and personnel and other such services and equipment as are necessary to perform the authorized work.

#### 2. Archaeological Reports and Other Work Products

The forms, reports, or other products (original, plus 2 to 3 copies as needed) documenting the findings of the work performed shall be filed with the DEPARTMENT upon completion of the authorized work.

The products shall be filed in a timely manner with the DEPARTMENT upon completion of the authorized work. The products shall follow the format provided to the CONSULTANT in the notification to proceed. Report format generally follows those guidelines provided in Article IB. Draft products must be reviewed and found acceptable to the DEPARTMENT and the Federal Highway Administration, and final products with requested change may be requested.

#### 3. Disposition of Artifacts Found

The CONSULTANT will recommend the location for storage and describe provisions for handling the artifacts collected during the work. It will be the responsibility of the CONSULTANT to deliver, and prepare the artifacts for storage, to the approved location. The expense of shipping objects to the nearest point at which suitable transportation or storage is available and preparing such artifacts may be included in the work provided under this AGREEMENT. In general, artifacts are deposited at the Airport Road Laboratory of the NH Division of Historical Resources. The CONSULTANT will be expected to support its design proposals in any issues resulting from review by the DEPARTMENT or in the public participation phase (including agency coordination), with alternative studies and reasonably-itemized study cost comparisons for alternate schemes.

#### I. DELIVERABLES

All work and supporting documents for Task Orders completed under this AGREEMENT shall be developed by the CONSULTANT and delivered to the DEPARTMENT according to the following formats:

<u>Electronic Transfer of Data</u>: The DEPARTMENT requires the following to ensure compatibility with software used by the DEPARTMENT and to ensure the efficient and timely exchange of computer files between the DEPARTMENT and the CONSULTANT.

All files submitted must be fully compatible with the formats listed in this document without any conversion or editing by the DEPARTMENT. Any files requiring conversion and/or editing by the DEPARTMENT will not be accepted. All files shall be virus free. All files shall use the DEPARTMENT'S file naming convention.

Computer Aided Design/Drafting (CAD/D) files: All CAD/D files shall be in accordance with the Deliverable Requirements described in the DEPARTMENT'S CAD/D Procedures and Requirements in effect at the time this AGREEMENT was executed, or any later version. All files submitted must be fully compatible with the current version of MicroStation being used by the DEPARTMENT. (The DEPARTMENT'S CAD/D Procedures and Requirements document can be found on the CAD/D website by following the "Downloads" link at <a href="https://www.nh.gov/dot/cadd/">www.nh.gov/dot/cadd/</a>.)

<u>Word Processing, Spreadsheet, and Database Files</u>: For each Phase, all relevant files shall be provided in a format fully compatible, as appropriate, with the following:

Word Processing: Microsoft Word 2010 or NHDOT compatible version

Spreadsheets:

Microsoft Excel 2010 or NHDOT compatible version

Databases:

Microsoft Access 2003 or NHDOT compatible version

These specifications will be updated as necessary to reflect changes in DEPARTMENT software such as adding new software or updating to new versions of existing software. In such instances, the CONSULTANT will be promptly notified.

<u>Computer File Exchange Media</u>: Electronic files shall be exchanged between the DEPARTMENT and the CONSULTANT using the following media as appropriate for Windows Operating Systems:

Compact Disc (CD): Files on CD(s) should be actual size, not compressed.

DVD: Files on DVD(s) should be actual size, not compressed.

Email: Files 10 MB or smaller may be transferred via Email. If compressed, the files should be self-extracting and encrypted based on content.

<u>Copies:</u> The CONSULTANT shall provide hard (paper) and electronic copies of the deliverables for each Phase of Work. For all deliverables, provide electronic copies in two electronic versions; an electronic version in the original electronic file format (i.e., MicroStation (\*.DGN), Microsoft Word (\*.DOC), Microsoft Excel (\*.XLS), etc.) and an electronic version in Adobe Acrobat (\*.PDF) file format.

Upon completion of the AGREEMENT, the CONSULTANT shall turn over all documentation, including, but not limited to, all reports, test results, drawings, plans, and all financial supporting documentation in the formats described above.

#### J. DATE OF COMPLETION

The date of completion for the professional services rendered under this AGREEMENT is (To be determined. Approximately three (3) years from the date of Governor and Council approval.) unless terminated earlier upon the depletion of the total amount payable under this AGREEMENT, or extended as allowed by the following provision:

No new tasks may be assigned after the above noted completion date, however, the CONSULTANT shall complete any tasks begun prior to the completion date, but not yet completed, in accordance with the methods of compensation specified in Article II and all other applicable portions and contractual requirements of this Agreement. This shall be subject to the written mutual agreement of both parties, which shall include a revised Date of Completion to allow completion of the previously assigned work.

#### ARTICLE II - COMPENSATION OF CONSULTANT USING SPECIFIC RATES OF PAY

#### A. AGREEMENT GENERAL FEE

In consideration of the terms and obligations of this AGREEMENT, the STATE, through the DEPARTMENT, hereby agrees to pay and the CONSULTANT agrees to accept as full compensation for the combined total cost of all work, expenses, and profit for Task Orders issued under this AGREEMENT, an amount not to exceed \$200,000.00. (The CONSULTANT shall note that no payments will be made for work, expenses, or profit, whether authorized or not, exceeding the \$200,000.00 total amount.)

#### B. TASK ORDERS

The not-to-exceed cost of each Specific Rates of Pay format Task Order will be based on the types of labor classifications required along with the number of labor hours negotiated for each labor classification multiplied by the corresponding contract labor rate, as well as an estimated amount for direct expenses.

- Contract Labor Rates The contract labor rates as shown in the bid documents (Attachment A) will
  be the total hourly wage for each labor classification including all charges attributable to direct labor,
  escalation of labor costs, fringe benefits, payroll taxes, overhead, and profit, and shall be used in
  billing for all work performed under this AGREEMENT.
- 2. <u>Direct Expenses</u> Direct expenses shall be negotiated as a not-to-exceed amount for each Task Order and reimbursed at actual cost. Reimbursable direct expense items include work such as borings, laboratory tests, field survey, special electronic computer services, services of other specialists, printing, photogrammetry, traffic counts, reproductions, and travel not included in normal overhead expenses whether performed by the CONSULTANT or other parties and shall be billed at actual cost. The reimbursable costs for mileage and for per diem (lodging and meals) shall be that allowed by the CONSULTANT'S established policy but shall not exceed that allowed in the Federal Acquisition Regulations (Subpart 31.205-46) and in the Federal Travel Regulations. The General Services Administration (GSA), Regulation 41 CFR Part 301-4, specifies the FTR automobile mileage reimbursement. Mileage and per diem costs shall be subject to approval by the DEPARTMENT.

#### C. INVOICING and PAYMENT

Payments on account of the fee for services rendered under this AGREEMENT will be made by the DEPARTMENT based on a completely itemized, project-by-project bill submitted on a monthly or other approved basis by the CONSULTANT.

#### D. RECORDS - REPORTS

The CONSULTANT shall maintain adequate cost records for all work performed under this AGREEMENT. All records and other evidence pertaining to cost incurred shall be made available at all reasonable times during the AGREEMENT period and for three (3) years from the date of final voucher payment for examination by the STATE, Federal Highway Administration, or other authorized

representatives of the Federal Government, and copies thereof shall be furnished if requested. Applicable cost principles are contained in the Federal Acquisition Regulation (FAR) in Title 48 of the Code of Federal Regulations (Subpart 31.2 and Subpart 31.105).

# ARTICLE III

# **ARTICLE III - GENERAL PROVISIONS**

# A. BLANK

(Not applicable to this AGREEMENT)

# B. BLANK

(Not applicable to this AGREEMENT)

#### ARTICLE IV - STANDARD PROVISIONS

#### A. STANDARD SPECIFICATIONS

The CONSULTANT agrees to follow the provisions of the <u>Design Manuals</u>, <u>Standard Specifications</u> for Road and Bridge Construction, and <u>Standard Plans for Road and Bridge Construction</u> of the DEPARTMENT; <u>A Policy on Geometric Design of Highways and Streets</u> and <u>LRFD Bridge Design Specifications</u> of the American Association of State Highway and Transportation Officials (AASHTO), and amendments thereto, and/or other professional codes or standards applicable to the services to be performed under this AGREEMENT. When a publication (including interim publications) is specified, it refers to the most recent date of issue in effect at the time of execution of this AGREEMENT.

#### B. REVIEW BY STATE AND FHWA - CONFERENCES - INSPECTIONS

It is mutually agreed that all portions of the work covered by this AGREEMENT shall be subject to the inspection of duly-authorized representatives of the STATE and Federal Highway Administration, United States Department of Transportation, at such time or times as the STATE or Federal Highway Administration deems appropriate.

The location of the office where the work will be available for inspection by STATE and Federal Highway Administration representatives is <u>144 Greenwood Road</u>, <u>Dublin NH 03444</u>.

It is further mutually agreed that any party, including the duly-authorized representatives of the Federal Highway Administration, may request and obtain conferences, visits to the site, and inspection of the work at any reasonable time.

#### C. EXTENT OF CONTRACT

#### 1. Contingent Nature of AGREEMENT

Notwithstanding anything in this AGREEMENT to the contrary, all obligations of the STATE, including, without limitation, the continuance of payments, are contingent upon the availability and continued appropriation of funds, and in no event shall the STATE be liable for any payments in excess of such available appropriated funds. In the event of a reduction or termination of those funds, the STATE shall have the right to terminate this AGREEMENT.

# 2. Termination

The DEPARTMENT shall have the right at any time, and for any cause, to terminate the work required of the CONSULTANT by this AGREEMENT, by written notice of such termination provided to the CONSULTANT by the DEPARTMENT, and, in the event of such a termination of this AGREEMENT, without fault on the part of the CONSULTANT, the CONSULTANT shall be entitled to compensation for all work theretofore satisfactorily performed, pursuant to this AGREEMENT, such compensation to be fixed, insofar as possible, based upon the work performed prior to termination. If no contract or contracts for construction of the project contemplated by this AGREEMENT is (are) entered into within two (2) years after satisfactory

completion of the services outlined in Article I, all of the services contemplated by this AGREEMENT shall be deemed to have been completed. It shall be a breach of this AGREEMENT if the CONSULTANT shall fail to render timely the services required under this AGREEMENT, in accordance with sound professional principles and practices, to the reasonable satisfaction of the DEPARTMENT, or shall be in such financial condition as to be unable to pay its just debts as they accrue, or shall make an assignment for the benefit of creditors, or shall be involved in any proceeding, voluntary or involuntary, resulting in the appointment of a receiver or trustee over its affairs, or shall become dissolved for any cause. In the event of the happening of any one or more of the foregoing contingencies, or upon the substantial breach of any other provisions of this AGREEMENT by the CONSULTANT, its officers, agents, employee, and subconsultants, the DEPARTMENT shall have the absolute right and option to terminate this AGREEMENT forthwith, and, in addition, may have and maintain any legal or equitable remedy against the CONSULTANT for its loss and damages resulting from such breach or breaches of this AGREEMENT; provided, however, that as to all plans, drawings, tracings, estimates, specifications, reports, proposals, sketches, diagrams and calculations, together with all material and data theretofore furnished to the DEPARTMENT by the CONSULTANT, of a satisfactory nature in accordance with this AGREEMENT, which plans, drawings, tracings, etc., are of use to the DEPARTMENT, the CONSULTANT shall be entitled to a credit, based on the contract rate for the work so performed in a satisfactory manner and of use and benefit to the DEPARTMENT.

#### D. REVISIONS TO REPORTS, PLANS OR DOCUMENTS

The CONSULTANT shall perform such additional work as may be necessary to correct errors in the work required under the AGREEMENT, caused by errors and omissions by the CONSULTANT, without undue delays and without additional cost to the DEPARTMENT.

Furthermore, prior to final approval of plans, specifications, estimates, reports or documents by the DEPARTMENT, the CONSULTANT shall make such revisions of them as directed by the DEPARTMENT, without additional compensation therefor except as hereinafter provided:

- If, after its written approval thereof, the DEPARTMENT shall require changes to the plans or documents that revise engineering or other factors specifically approved, thereby necessitating revisions of the contract plans or documents, or,
- 2. When applicable, if during the term of this AGREEMENT, a revision of the alignment is ordered to the extent that the revised alignment will lie completely or partially outside the limit of the survey data plotted by the CONSULTANT (this does not apply to those adjustments and refinements to the alignments anticipated under the scope of work), or,
- 3. If, after approval by the DEPARTMENT of the final contract plans or documents, the CONSULTANT shall be ordered in writing by the DEPARTMENT to make revisions, or to

perform services other than those necessary in order to adapt said plans, reports or documents to conditions observed during field inspections and encountered during construction; the CONSULTANT shall be entitled to compensation therefor in accordance with Article II, Section B, such compensation to be in addition to the fee specified in Article II, Section A, for its original work on the plans, reports or documents.

#### E. ADDITIONAL SERVICES

If, during the term of this AGREEMENT, additional professional services are required due to a revision in the limits of the project, or it becomes necessary to perform services not anticipated during negotiation, the DEPARTMENT may, in writing, order the CONSULTANT to perform such services, and the CONSULTANT shall be paid a fee in accordance with the provisions of Article II, Section B.

If, during the term of this AGREEMENT, additional professional services are performed by the CONSULTANT due to the fact that data furnished by the DEPARTMENT are not usable or applicable, the STATE will, upon written approval of the DEPARTMENT, reimburse the CONSULTANT for such additional design services in accordance with the provisions of Article II, Section B.

If additional services are performed by the CONSULTANT through its own acts, which are not usable or applicable to this project, the cost of such additional services shall not be reimbursable.

#### F. OWNERSHIP OF PLANS

All data, plans, drawings, tracings, estimates, specifications, proposals, sketches, diagrams, calculations, reports or other documents collected, prepared, or undertaken either manually or electronically by the CONSULTANT, under the provisions of this AGREEMENT, immediately shall become the property of the DEPARTMENT, and, when completed, shall bear the CONSULTANT'S endorsement. The CONSULTANT shall surrender to the DEPARTMENT, upon demand at any time, or submit to its inspection, any data, plan, drawing, tracing, estimate, specification, proposal, sketch, diagram, calculation, report or document which shall have been collected, prepared, or undertaken by the CONSULTANT, pursuant to this AGREEMENT, or shall have been hitherto furnished to the CONSULTANT by the DEPARTMENT. The CONSULTANT shall have the right, with the written approval of the DEPARTMENT, to use any of the data prepared by it and hitherto delivered to the DEPARTMENT at any later stage of the project contemplated by this AGREEMENT.

#### G. SUBLETTING

The CONSULTANT shall not sublet, assign or transfer any part of the CONSULTANT'S services or obligations under this AGREEMENT without the prior approval and written consent of the DEPARTMENT.

All subcontracts shall be in writing and those exceeding \$10,000 shall contain all provisions of this AGREEMENT, including "Certification of CONSULTANT/Subconsultant". For subconsultants working on design, hazardous materials, geotechnical services, etc., the minimum limits of their professional

liability (errors and omissions) insurance coverage shall be not less than \$2,000,000 in the aggregate, with a deductible of not more than \$75,000. For subconsultant contracts with less risk, e.g., wetland evaluations, materials inspection and testing, structural steel fabrication inspection, underwater bridge inspection, research, bridge deck condition surveys, surveying, mapping, noise studies, air-quality studies, etc., the minimum limits of their professional liability (errors and omissions) insurance coverage shall be not less than \$1,500,000 in the aggregate, with a deductible of not more than \$25,000. For subconsultant contracts with no risk, e.g., subsurface exploration, archaeology, cultural resources, data gathering, etc., professional liability insurance shall not be required. If coverage is claims made, the period to report claims shall extend for not less than three years from the date of substantial completion of the construction contract. A copy of each subcontract shall be submitted for the DEPARTMENT'S files.

#### H. GENERAL COMPLIANCE WITH LAWS, ETC.

The CONSULTANT shall comply with all Federal, STATE and local laws, and ordinances applicable to any of the work involved in this AGREEMENT and shall conform to the requirements and standards of STATE, municipal, railroad and utility agencies whose facilities and services may be affected by the construction of this project. The services shall be performed so as to cause minimum interruption to said facilities and services.

#### I. BROKERAGE

The CONSULTANT warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the CONSULTANT, to solicit or secure this Contract, and that it has not paid or agreed to pay any company or person, other than a bona fide employee working solely for the CONSULTANT, any fee, commission, percentage, brokerage fee, gift or any other consideration, contingent upon or resulting from the award or making of this Contract. For breach or violation of this warranty, the STATE shall have the right to annul this Contract without liability, or, at its discretion, to deduct from the contract price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift or contingent fee.

#### J.) CONTRACTUAL RELATIONS

#### 1. Independent Contractor

The CONSULTANT agrees that its relation to the STATE is as an independent contractor and not as an agent or employee of the STATE.

#### 2. Claims and Indemnification

#### a. Non-Professional Liability Indemnification

The CONSULTANT agrees to defend, indemnify and hold harmless the STATE and all of its officers, agents and employees from and against any and all claims, liabilities or suits arising from (or which may be claimed to arise from) any (i) acts or omissions of the CONSULTANT or its subconsultants in the performance of this AGREEMENT allegedly

resulting in property damage or bodily injury and/or (ii) misconduct or wrongdoing of the CONSULTANT or its subconsultants in the performance of this AGREEMENT. This covenant shall survive the termination of the AGREEMENT. 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 by the STATE.

#### 3. Insurance

#### a. Required Coverage

The CONSULTANT shall, at its sole expense, obtain and maintain in force the following insurance:

- Commercial or comprehensive general liability insurance including contractual coverage, for all claims of bodily injury, death or property damage, in policy amounts of not less than \$250,000 per occurrence and \$2,000,000 in the aggregate (STATE to be named as an additional insured); and
- comprehensive automobile liability insurance covering all motor vehicles, including owned, hired, borrowed and non-owned vehicles, for all claims of bodily injury, death or property damage, in policy amounts of not less than \$500,000 combined single limit; and
- 3. workers' compensation and employer's liability insurance as required by law.

#### b. Proof of Insurance

The policies described in paragraph (a) of this section and Section G shall be in the standard form employed in the STATE, issued by underwriters licensed or approved by the Department of Insurance of the STATE. Each policy shall contain a clause prohibiting cancellation or modifications of the policy earlier than 30 days, or 10 days in cases of non-payment of premium, after written notice thereof has been received by the STATE. The CONSULTANT shall provide to the STATE a certificate of insurance evidencing the required coverages, retention (deductible) and cancellation clause prior to submittal of the AGREEMENT to Governor and Council for approval and shall have a continuing duty to provide new certificates of insurance as the policies are amended or renewed.

#### 4. No Third-Party Rights

It is not intended by any of the provisions of the AGREEMENT to make the public or any member thereof a third-party beneficiary of the AGREEMENT, or to authorize anyone not a party to this AGREEMENT to maintain a suit for personal injuries or property damage pursuant to the terms or provisions of this Contract. The duties, obligations and responsibilities of the parties to this AGREEMENT with respect to third parties shall remain as imposed by law. No portion of this AGREEMENT shall be understood to be a waiver of the STATE'S sovereign immunity.

#### 5. Construction of AGREEMENT

This AGREEMENT is executed in a number of counterparts, each of which is an original and constitutes the entire AGREEMENT between the parties. This AGREEMENT shall be construed according to the laws of the STATE.

#### K. AGREEMENT MODIFICATION

The assignment of the CONSULTANT, generally established by the scope of work in this AGREEMENT, shall not be modified in any way without prior approval of the Governor and Council.

#### L. EXTENSION OF COMPLETION DATE(S)

If, during the course of the work, the CONSULTANT anticipates that he cannot comply with one or more of the completion dates specified in this AGREEMENT, it shall be the CONSULTANT'S responsibility to notify the DEPARTMENT in writing at least ninety (90) days prior to the completion date(s) in question. The CONSULTANT shall state the reasons that a completion date(s) cannot be met and request a revised date(s) for consideration by the DEPARTMENT.

# M. <u>TITLE VI (NONDISCRIMINATION OF FEDERALLY-ASSISTED PROGRAMS)</u> COMPLIANCE

During the performance of this AGREEMENT, the CONSULTANT, for itself, its assignees and successors in interest agrees as follows:

- (1) Compliance with Regulations: The CONSULTANT shall comply with Title VI of the Civil Rights Act of 1964 regulations relative to nondiscrimination in federally-assisted programs of the DEPARTMENT, such regulations entitled Title 49 Code of Federal Regulations, Part 21, as they may be amended from time to time (hereinafter referred to as the REGULATIONS), and which are herein incorporated by reference and made a part of this AGREEMENT.
- (2) Nondiscrimination: The CONSULTANT, with regard to the work performed by it during the AGREEMENT, shall not discriminate on the grounds of race, color, religion, age, sex, handicap, sexual orientation, or national origin in the selection and retention of subconsultants, including procurements of materials and leases of equipment specific to this project. The CONSULTANT shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the REGULATIONS, including employment practices when the AGREEMENT covers a program set forth in Appendix B of the REGULATIONS.
- (3) Solicitations for Subcontracts, Including Procurements of Materials and Equipment: In all solicitations either by competitive bidding or negotiation made by the CONSULTANT for work to be performed under a subcontract, including procurements of materials or leases of equipment specific to the project, each potential subconsultant or supplier shall be notified by the CONSULTANT of the CONSULTANT'S obligations under this AGREEMENT and the REGULATIONS relative to nondiscrimination on the grounds of race, color, religion, age, sex,

- handicap, sexual orientation, or national origin.
- (4) Information and Reports: The CONSULTANT shall provide all information and reports required by the REGULATIONS or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information and its facilities as may be determined by the DEPARTMENT or the Federal Highway Administration to be pertinent to ascertain compliance with such REGULATIONS, orders and instructions. Where any information required of a CONSULTANT is in the exclusive possession of another who fails or refuses to furnish this information, the CONSULTANT shall so certify to the DEPARTMENT or the Federal Highway Administration, as appropriate, and shall set forth what efforts it has made to obtain the information.
- (5) <u>Sanctions for Noncompliance</u>: In the event of the CONSULTANT'S noncompliance with nondiscrimination provisions of this AGREEMENT, the DEPARTMENT shall impose sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
  - (a) withholding of payments to the CONSULTANT under the AGREEMENT until the CONSULTANT complies; and/or
  - (b) cancellation, termination or suspension of the AGREEMENT, in whole or in part.
- (6) The CONSULTANT shall take such action with respect to any subcontract or procurement as the DEPARTMENT or the Federal Highway Administration may direct as a means of enforcing such provisions, including sanctions for noncompliance, provided, however, that in the event a CONSULTANT becomes involved in, or is threatened with, litigation with a subconsultant or supplier as a result of such direction, the CONSULTANT may request the DEPARTMENT to enter into such litigation to protect the interests of the STATE, and, in addition, the CONSULTANT may request the United States to enter into such litigation to protect the interests of the United States.
- (7) 23 CFR 710.405(b) and Executive Order 11246 entitled "Equal Employment Opportunity," as amended by Executive Order 11375 and as supplemented in Department of Labor REGULATIONS (41 CFR Part 60), shall be applicable to this AGREEMENT and any subagreements hereunder.
- (8) <u>Incorporation of Provisions</u>: The CONSULTANT shall include the provisions of paragraphs (1) through (7) in every subcontract, including procurements of materials and leases of equipment specific to the project, unless exempt by the REGULATIONS, or directives issued pursuant thereto.

In accordance with EXECUTIVE ORDER 11246, the DEPARTMENT has the authority and responsibility to notify the Office of Federal Contract Compliance Programs of the United States

Department of Labor if they become aware of any possible violations of Executive Order 11246 and 41 CFR Part 60. The Office of Federal Contract Compliance Programs is solely responsible for determining compliance with Executive Order 11246 and 41 CFR Part 60 and the CONSULTANT should contact them regarding related compliance issues.

#### N. DISADVANTAGED BUSINESS ENTERPRISE POLICY AGREEMENT REQUIREMENTS

- Policy. It is the policy of the United States Department of Transportation (USDOT) to ensure nondiscriminatory opportunity for Disadvantaged Business Enterprises (DBE's), as defined in 49 Code of Federal Regulations (CFR) Part 26, to participate in the performance of agreements and any subagreements financed in whole or in part with Federal funds. Consequently, the DBE requirements of 49 CFR Part 26 apply to this AGREEMENT.
- 2. <u>Disadvantaged Business Enterprise (DBE) Obligation</u>. The STATE and its Consultants agree to ensure nondiscriminatory opportunity for disadvantaged business enterprises, as defined in 49 CFR Part 26, to participate in the performance of agreements and any subagreements financed in whole or in part with Federal funds. In this regard, the STATE and its Consultants shall take all necessary and reasonable steps in accordance with 49 CFR Part 26 to ensure that disadvantaged business enterprises have the opportunity to compete for and perform work specified in the agreements. The STATE and its Consultants shall not discriminate on the basis of race, color, religion, age, sex, handicap, sexual orientation, or national origin in the award and performance of agreements financed in whole or in part with Federal funds.
- 3. <u>Sanctions for Non-Compliance</u>. The CONSULTANT is hereby advised that failure of the CONSULTANT, or any Subconsultant performing work under this AGREEMENT, to carry out the requirements set forth in paragraphs 1 and 2 above shall constitute a breach of agreement and, after the notification of the United States Department of Transportation, may result in termination of this AGREEMENT by the STATE or such remedy as the STATE deems appropriate.

#### O. DOCUMENTATION

The CONSULTANT shall document the results of the work to the satisfaction of the DEPARTMENT and the Federal Highway Administration. This shall include preparation of progress reports, plans, specifications and estimates and similar evidences of attainment of objectives called for in this AGREEMENT.

#### P. CLEAN AIR AND WATER ACTS

If the amount of the AGREEMENT or subcontract thereunder exceeds \$100,000, the CONSULTANT or subconsultant shall comply with applicable standards, orders or requirements issued under Section 306 of the Federal Clean Air Act (43 U.S.C. 1857(h), Section 508 of the Federal Clean Water Act (33 U.S.C. 1368), Executive Order 11738, and Environmental Protection Agency regulations (40 CFR Part 15), which prohibit the use under non-exempt Federal contracts, grants or loans of facilities included on the

EPA List of Violating Facilities. The CONSULTANT or subconsultant shall report violations to the FHWA and to the U. S. Environmental Protection Agency Assistant Administrator for Enforcement (EN-329).

# CERTIFICATION WITH REGARD TO THE PERFORMANCE OF PREVIOUS CONTRACTS OR SUBCONTRACTS SUBJECT TO THE EOUAL OPPORTUNITY CLAUSE AND THE FILING OF REQUIRED REPORTS

The CONSULTANT $\underline{X}$ , proposed subconsultant $\underline{\underline{X}}$ , hereby certifies that it has $\underline{\underline{X}}$ ,
participated in a previous contract or subcontract subject to the equal opportunity clause, as required by
Executive Order 11246 and that it has, has not, filed with the Joint Reporting Committee, the
Director of the Office of Federal Contract Compliance, a Federal Government contracting or administering
agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the
applicable filing requirements.
Monadrack Archaeological Constity, LLC (Company)  By: Member  (Title)
Date: 1 croh 11, 2018

Note: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor (41 CFR 60-1.7(b)(1), and must be submitted by consultants and proposed subconsultants only in connection with contracts and subcontracts which are subject to the equal opportunity clause. Contracts and subcontracts that are exempt from the equal opportunity clause are set forth in 41 CFR 60-1.5. (Generally, only contracts or subcontracts of \$10,000 or under are exempt.)

Currently, Standard Form 100 (EEO-1) is the only report required by the Executive Orders or their implementing regulations.

Proposed prime consultants and subconsultants who have participated in a previous contract or subcontract subject to the Executive Orders and have not filed the required reports should note that 41 CFR 60-1.7(b)(1) prevents the award of contracts and subcontracts unless such consultant submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

NOTE: TO BE COMPLETED BY CONSULTANT WHEN SIGNING (Revised: June, 1980) AGREEMENT.

# CONSULTANT DISCLOSURE STATEMENT FOR PREPARATION OF ENVIRONMENTAL EVALUATIONS

I hereby affirm that I have read and reviewed the Council on Environmental Quality (CEQ) regulation [40 CFR 1506.5(C)] and related guidance issued by CEQ and that pursuant thereto this firm has no financial or other interest in the outcome of this project.

I further hereby affirm that the information provided herein is true and correct and acknowledge that any knowingly false statement or false representation as to any material part contained herein may subject me to a fine and/or imprisonment, pursuant to pertinent provisions of the United States Code.

March 11, 2018
(Date)

(Signature)

#### CERTIFICATION OF CONSULTANT/SUBCONSULTANT

- (a) employed or retained for a commission, percentage, brokerage, contingent fee, or other consideration, any firm or person (other than a bona fide employee working solely for me or the above CONSULTANT) to solicit or secure this Contract,
- (b) agreed, as an express or implied condition for obtaining this Contract, to employ or retain the services of any firm or person in connection with carrying out the Contract, or
- (c) paid, or agreed to pay, to any firm, organization or person (other than a bona fide employee working solely for me or the above CONSULTANT) any fee, contribution, donation or consideration of any kind for, or in connection with, procuring or carrying out the Contract:

I/WE do also, under penalty of perjury under the laws of the United States, certify that, except as noted below, the company or any person associated therewith in the capacity of (owner, partner, director, officer, principal investigator, project director, manager, auditor, or any position involving the administration of Federal funds): (a) is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any Federal agency; (b) has not been suspended, debarred, voluntarily excluded or determined ineligibility by any Federal agency within the past three years; (c) does not have a proposed debarment pending; and (d) has not been indicted, convicted or had a civil judgment rendered against (it) by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three years.

except as here expressly stated (if any):

Exceptions will not necessarily result in denial of award, but will be considered in determining bidder responsibility. For any exception noted, indicate below to whom it applies, the initiating agency, and dates of action. Providing false information may result in criminal prosecution or administrative sanctions.

I acknowledge that this certificate is to be furnished to the State Department of Transportation and the Federal Highway Administration, U. S. Department of Transportation, in connection with this Contract involving participation of Federal-aid highway funds, and is subject to applicable State and Federal laws, both criminal and civil.

(Date) (Sign

# CERTIFICATION OF STATE DEPARTMENT OF TRANSPORTATION

I hereby certify that I am the	Director of Project Development	of
the Department of Transportation of	of the State of New Hampshire, and the above of	onsulting firm or
its representatives has not been req connection with obtaining or carryi	uired, directly or indirectly, as an express or import out this Contract, to:	olied condition in
		*
(a) employ or retain, or agree to	o employ or retain, any firm or person, or	
(b) pay, or agree to pay, to any consideration of any kind:	firm, person, or organization, any fee, contribut	ion, donation, or
except as here expressly stated (if a	my):	
5/2/18	Pt SA	
(Date)	(Signature)	<del></del>

# CERTIFICATION FOR FEDERAL-AID CONTRACTS EXCEEDING \$100,000 IN FEDERAL FUNDS

The prospective participant certifies, by signing and submitting this agreement, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The prospective participant also agrees by submitting his or her bid or proposal that he or she shall require that the language of this certification be included in all lower-tier subcontracts which exceed \$100,000 and that all such subrecipients shall certify and disclose accordingly.

IN WITNESS WHEREOF the parties hereto have executed this AGREEMENT on the day and year first above written.

Consultant	
WITNESS TO THE CONSULTANT  By: July A Williams  Dated: 3/11/18	By: Member (TITLE)  Dated: March 11, 2018
Department of Transportation	
WITNESS TO THE STATE OF NEW HAMPSHIRE  By: Dated: 5/7/18	By:  Director of Project Development  For DOT COMMISSIONER  Dated: 5/7/8
Attorney General	
This is to certify that the above AGREEMENT has been and execution.	reviewed by this office and is approved as to form
Dated:	By: ALM B Juleustu Assistant Attorney General
Secretary of State	
This is to certify that the GOVERNOR AND COU AGREEMENT.	NCIL on approved this
Dated:	Attest:
	By: Secretary of State

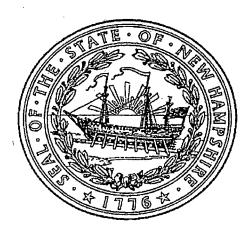
# State of New Hampshire Department of State

#### **CERTIFICATE**

I, William M. Gardner, Secretary of State of the State of New Hampshire, do hereby certify that MONADNOCK ARCHAEOLOGICAL CONSULTING, LLC is a New Hampshire Limited Liability Company registered to transact business in New Hampshire on December 28, 2004. 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: 528966

Certificate Number: 0004080271



IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed the Seal of the State of New Hampshire, this 3rd day of April A.D. 2018.

William M. Gardner

Secretary of State



# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 05/08/2018

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.

PRODUCER  KAPILOFF INSURANCE AGENCY, INC  417 Winchester Street  ADDRESS: bstockton@kapiloff.com  INSURER(S) AFFORDING COVERAGE  Keene  NH 03431  INSURER A: Liberty Mutual Insurance Company  INSURER B: Amtrust North America  INSURER C: Mount Vernon Insurance Company  INSURER D:  144 Greenwood Rd  INSURER E:	No): (603) 357-1217
417 Winchester Street  E-MAIL ADDRESS: bstockton@kapiloff.com  INSURER(S) AFFORDING COVERAGE  INSURER A: Liberty Mutual Insurance Company  INSURER B: Amtrust North America  INSURER C: Mount Vernon Insurance Company  INSURER C: Mount Vernon Insurance Company  INSURER D:	NOJ.
Keene NH 03431 INSURER A : Liberty Mutual Insurance Company INSURE B : Amtrust North America INSURER C : Mount Vernon Insurance Company INSURER D : INSURER C : Mount Vernon Insurance Company INSURER D : INSURER	NAIC#
Keene NH 03431  INSURER A: Liberty Mutual Insurance Company  INSURER B: Amtrust North America  INSURER C: Mount Vernon Insurance Company	NAIC#
INSURER B: Amtrust North America  INSURER B: Amtrust North America  INSURER C: Mount Vernon Insurance Company  INSURER C: Mount Vernon Insurance Company  INSURER D:	
Monadnock Archaeological Consulting, LLC  INSURER C: Mount Vernon Insurance Company  INSURER D:	24198
C/O Robert Goodby  INSURER D:	CCLLC
144 Croppy and Pd	
144 Greenwood Rd	
moonen e.	
Dublin NH 03444 INSURER F:	
COVERAGES CERTIFICATE NUMBER: CL185805914 REVISION NUMBER	
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHI CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TE EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.  INSR!	CH THIS
LTR TYPE OF INSURANCE INSD WVD POLICY NUMBER (MM/DD/YYYY) (MM/DD/YYYY)	LIMITS
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A GL8285332 GL8285332 G5/01/2018 03/22/2019 PERSONAL & ADV INJURY	1,000,000
GEN'L AGGREGATE LIMIT APPLIES PER: GENERAL AGGREGATE	\$ 2,000,000
POLICY PROT LOC PRODUCTS - COMP/OP A	0.000.000
OTHER:	\$ 100,000
AUTOMOBILE LIABILITY COMBINED SINGLE LIMIT (Ea accident)	\$ 500,000
ANY AUTO BODILY INJURY (Per perso	n) \$
B OWNED AUTOS ONLY SCHEDULED WPP1462806 01 08/06/2017 08/06/2018 BODILY INJURY (Per accide	ent) \$
HIRED AUTOS ONLY  NON-OWNED AUTOS ONLY  PROPERTY DAMAGE (Per accident)	\$
Autos only Autos only Medical payments	\$ 5,000
UMBRELLA LIAB OCCUR EACH OCCURRENCE	s
EXCESS LIAB CLAIMS-MADE AGGREGATE	s
DED RETENTION \$	s
WORKERS COMPENSATION AND EMPLOYERS' LIABILITY AND EMPLOYERS' LIABILITY AND EMPLOYERS' LIABILITY	TH-
ANY PROPRIETOR PARTNER/EXECUTIVE VI	\$ 100,000
(Mandatory in NH)	YEE \$ 100,000
If yes, describe under DESCRIPTION OF OPERATIONS below E.L. DISEASE - POLICY LIN	s 500,000
Errors & Omissions	1,000,000
C Ded \$2500 Retro Date 1/16/2012 SP 2012356F 01/16/2018 01/16/2019 Limit 2	2,000,000
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)	
Robert Goodby is an Excluded Officer on the Workers Compensation policy.	
Projects: Statewide Pre-Contact Archaeology Services and Statewide Post-Contact Archaeology Services	
The State of New Hampshire is an additional insured with regard to General Liability per written contract, agreement or permit.	
CERTIFICATE HOLDER CANCELLATION	
SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DEL ACCORDANCE WITH THE POLICY PROVISIONS.	
John O. Morton Building  AUTHORIZED REPRESENTATIVE	

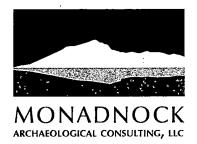
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Brittine Stocker

7 Hazen Drive

Concord

NH 03302



144 GREENWOOD ROAD • DUBLIN, NH 03444 • 603-563-8123 www.monadarch.com

# **CERTIFICATE OF VOTE**

I, Robert G. Goodby, hereby certify that I am the Sole Member of the company known as Monadnock Archaeological Consulting, LLC.

I hereby further certify and acknowledge that the State of New Hampshire will rely on this certification as evidence that I have full authority to bind Monadnock Archaeological Consulting, LLC and that no corporate resolution, shareholder vote, or other document or action is necessary to grant me such authority.

This certification is provided for the NHDOT Statewide On-Call Archaeological Services 41846 Agreement.

Signed:

Date: [ Jarch 11, 2019

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#### **ATTACHMENTS**

- 1. CERTIFICATION WITH REGARD TO THE PERFORMANCE OF PREVIOUS CONTRACTS OR SUBCONTRACTS, ETC.
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- 3: CERTIFICATION OF CONSULTANT/SUBCONSULTANT
- 4. CERTIFICATION OF STATE DEPARTMENT OF TRANSPORTATION
- 5. CERTIFICATION FOR FEDERAL-AID CONTRACTS EXCEEDING \$100,000 IN FEDERAL FUNDS
- 6. CERTIFICATION OF GOOD STANDING
- 7. CERTIFICATION OF INSURANCE
- 8. CERTIFICATION OF AUTHORITY / VOTE
- 9. SIGNATURE PAGE
- A BID FORM

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#### AGREEMENT FOR PROFESSIONAL SERVICES

<b>PREAMBLE</b>	

THIS AGREEMENT made this \_\_\_\_\_\_ day of \_\_\_\_\_\_ in the year \_\_\_\_\_\_ in the year \_\_\_\_\_\_ in the year \_\_\_\_\_\_ by and between the <u>STATE OF NEW HAMPSHIRE</u>, hereinafter referred to as the <u>STATE</u>, acting by and through its <u>COMMISSIONER OF THE DEPARTMENT OF TRANSPORTATION</u>, hereinafter referred to as the <u>COMMISSIONER</u>, acting under Chapter 228 of the Revised Statutes Annotated, and AECOM, with principal place of business at 1155 Elm St, Suite 401, in the City of Manchester, State of New Hampshire, hereinafter referred to as the <u>CONSULTANT</u>, witnesses that

The Department of Transportation, State of New Hampshire, hereinafter referred to as the <u>DEPARTMENT</u>, requires on-call technical services to have necessary evaluations made for proper documentation of cultural resources for various transportation-related projects located throughout the STATE.

This AGREEMENT becomes effective upon approval by the Governor and Council.

#### ARTICLE I - DESCRIPTION OF PROFESSIONAL SERVICES TO BE RENDERED

NOW THEREFORE, in consideration of the undertakings of the parties hereinafter set forth, the DEPARTMENT hereby engages the CONSULTANT, who agrees to render services to the DEPARTMENT which shall include, but not be restricted to, the following items, in accordance with conditions and terms hereinafter set forth:

#### A. DESCRIPTION OF SERVICES

The types of technical and professional services required under the terms of the AGREEMENT shall be those archaeological assessments deemed necessary by the DEPARTMENT to obtain environmental clearances and implement mitigative work for possible archaeological resources. These services shall include preliminary Phase IA examinations, followed, if necessary, by a series of intensive assessments, Phase IB, and determinations of eligibility, Phase II, and limited data recoveries and other forms of mitigation as well as archaeological construction monitoring.

#### B. SCOPE OF WORK

The CONSULTANT shall perform, as necessary, archaeological assessments for the DEPARTMENT in order to acquire data for the environmental analysis of transportation location and design studies and projects required under the National Environmental Policy Act of 1969, Section 106 of National Historic Preservation Act, State RSA 227C, and Section 4(f) of the Department of Transportation Act. In general, there will not have been previous studies done in this field for any given project. For those projects, however, where some study has been previously undertaken, the data collected during that study will be used to supplement the results of the investigations conducted under this AGREEMENT.

The objective of the work proposed under the AGREEMENT is to obtain archaeological and/or historical data in an area where transportation improvement studies and projects are being considered so that an assessment of the potential existing resources and impacts of a transportation improvement may be addressed.

Studies under this AGREEMENT may consist of preparation of any of the following, using the NHDOT Archaeological Standards and Guidelines:

- Phase IA
- Phase IB
- Phase II
- Phase III or limited data recoveries
- Archaeological Monitoring
- Wording for state historic markers
- Historic contexts
- Reports for project planning purposes

- Constraints mapping and narratives in environmental documents summarizing the significance, integrity, and National Register of Historical Places eligibility of archaeological resources associated with projects across the state
- Interpretive exhibit text
- Other related work required by federal and state historic preservation regulations for any assigned project or study

All work will be conducted by staff qualified under 36 CFR 61 for the position they hold and will be consistent with the following guidelines: Archaeological Standards and Guidelines developed by NHDOT in May 2004.

The provisions of 23 CFR 771 and 36 CFR 800, as appropriate, are incorporated into this AGREEMENT. 23 CFR 771 is a Federal Highway Administration regulation that sets forth procedures for complying with other environmental laws, principally Section 4(f) of the Department of Transportation Act, 49 U.S.C. 1653(f) and 23 U.S.C. 138, and provides guidance for the preparation of environmental documents.

The Advisory Council on Historic Preservation regulation, 36 CFR 800, governs the process of review and comment for federally supported projects that affect historic properties and serves to implement the provisions of Section 106 of the National Historic Preservation Act of 1966.

It is intended that close cooperation be maintained between the CONSULTANT and the DEPARTMENT and that the Federal Highway Administration (FHWA) shall be afforded full opportunity to observe and review all phases of authorized work.

The number of times a CONSULTANT is retained to provide the services described in this AGREEMENT is dependent on several factors, namely:

- the current number of projects assigned to the CONSULTANT, this being at the discretion of the DEPARTMENT and FHWA, as appropriate;
- the amount of cultural resources assessment work required for any given project;
- the ability of the DEPARTMENT to perform the required environmental services with in-house personnel; and
- the DEPARTMENT'S/FHWA'S satisfaction with the performance of the CONSULTANT'S services.

The work actually assigned to the CONSULTANT, if any, may vary and may consist of a portion of the steps described in the scope of work.

#### C. STAFFING

The CONSULTANT shall furnish the DEPARTMENT with a list of qualified personnel including their labor classification and current direct-labor wage rates prior to entering into negotiations for this AGREEMENT. The CONSULTANT shall utilize the personnel approved by the DEPARTMENT during

negotiations for this AGREEMENT for the performance of the work. If at any time the CONSULTANT is unable to use the personnel specified, it shall request approval from the DEPARTMENT to use other personnel. To obtain DEPARTMENT approval, the CONSULTANT shall request the personnel changes in writing and provide resumes for the new individuals at least 14 days in advance of the proposed personnel changes, for review by the DEPARTMENT.

#### D. QUALITY CONTROL

The CONSULTANT is expected to perform in a professional manner and all work shall be neat, well organized, fully comply with the requirements of this AGREEMENT and Task Orders, and meet the specified accuracy requirements. The DEPARTMENT will reject any data that does not comply with the above. The DEPARTMENT will decide when the data and services have fully met the project requirements. The CONSULTANT will not be paid for insufficient work.

#### E. TASK ORDERS

As needs develop, the DEPARTMENT will issue specific Task Orders to the CONSULTANT. These Task Orders will be initiated by a Request for Proposal (RFP) letter that may include a detailed description of the project or elements of work, an outline of the services required, responsibilities of the parties, materials to be supplied by the DEPARTMENT, specified accuracy requirements, and other information necessary to complete the work for the Task Order. The CONSULTANT shall then submit to the DEPARTMENT for approval a scope of work and fee proposal that includes the names of all personnel to be assigned to the Task Order and a tentative work schedule for each Task Order assigned. The DEPARTMENT will review the CONSULTANT'S proposal and schedule negotiations, if necessary, to clarify the proposed scope of work, discuss the personnel proposed, the number of work hours needed, and any other associated proposed costs in order to establish the final not-to-exceed amount for the Task Order. Upon approval of the CONSULTANT'S proposal by the DEPARTMENT, the DEPARTMENT will issue a Task Order Authorization to Proceed Letter. A conference may be required to turn over a Task Order to the CONSULTANT. Costs associated with the CONSULTANT'S preparation of a scope of work and fee for a Task Order are non-reimbursable.

#### F. MATERIAL FURNISHED BY THE DEPARTMENT OF TRANSPORTATION

The DEPARTMENT will furnish the following data to the CONSULTANT:

- 1. Appropriate maps, plans and reports, as available, for use by the CONSULTANT
- 2. Results from other investigations and studies
- 3. When necessary, a letter of introduction or right-of-entry permit, allowing access to the property and permission to perform testing and other necessary work.

#### G. WORK SCHEDULE AND PROGRESS REPORTS

The CONSULTANT shall be aware that the services to be performed under this AGREEMENT will be on an as-needed basis. In addition, the CONSULTANT shall realize that emergency situations may arise that will require immediate response/action.

Following approval of the contract by the Governor and Council, the CONSULTANT shall be available to begin performance of the services designated in the Contract promptly upon receipt from the DEPARTMENT of a Notice to Proceed Letter. Upon receipt of a Task Order Authorization To Proceed Letter, the CONSULTANT shall complete the services required for each Task Order without delay unless unable to do so for causes not under the CONSULTANT'S control.

It is imperative that close coordination between the CONSULTANT and the DEPARTMENT be maintained at all times so as to ensure compliance with the DEPARTMENT'S requirements for specific Task Orders.

The CONSULTANT'S sequence of operation and performance of the work under the terms of this AGREEMENT shall be varied at the direction of the DEPARTMENT to give priority in critical areas so that schedules and other STATE commitments, either present or future, can be met.

The CONSULTANT shall develop an acceptable reporting system capable of indicating project status on at least a monthly basis for all critical activities of the project. Monthly progress reports shall be submitted by the CONSULTANT to the DEPARTMENT, giving the percentage of completion of the work required by this AGREEMENT. These monthly progress reports shall be received by the DEPARTMENT by the 10<sup>th</sup> day of each month.

#### H. SUBMISSION OF REPORTS, PLANS AND DOCUMENTS

Each submission shall be supplemented with such drawings, illustrations and descriptive matter as are necessary to facilitate a comprehensive review of proposed concepts. Any and all CAD/D-related work during the course of this project shall be performed in conformance with the DEPARTMENT'S <u>CAD/D</u> <u>Procedures and Requirements</u> in effect at the time of execution of this AGREEMENT, which will be coordinated on each assignment.

# 1. Performance of Services Outlined in the Scope of Work

Upon notification to proceed, the CONSULTANT shall perform such work as defined in the Authorization to Proceed Letter and the project-specific scope of work. Work to be accomplished shall be prosecuted within the definition provided in this AGREEMENT.

It is the intent of the DEPARTMENT under this AGREEMENT that the CONSULTANT shall furnish all professional and technical services and personnel and other such services and equipment as are necessary to perform the authorized work.

#### 2. Archaeological Reports and Other Work Products

The forms, reports, or other products (original, plus 2 to 3 copies as needed) documenting the findings of the work performed shall be filed with the DEPARTMENT upon completion of the authorized work.

The products shall be filed in a timely manner with the DEPARTMENT upon completion of the authorized work. The products shall follow the format provided to the CONSULTANT in the notification to proceed. Report format generally follows those guidelines provided in Article IB. Draft products must be reviewed and found acceptable to the DEPARTMENT and the Federal Highway Administration, and final products with requested change may be requested.

#### 3. Disposition of Artifacts Found

The CONSULTANT will recommend the location for storage and describe provisions for handling the artifacts collected during the work. It will be the responsibility of the CONSULTANT to deliver, and prepare the artifacts for storage, to the approved location. The expense of shipping objects to the nearest point at which suitable transportation or storage is available and preparing such artifacts may be included in the work provided under this AGREEMENT. In general, artifacts are deposited at the Airport Road Laboratory of the NH Division of Historical Resources. The CONSULTANT will be expected to support its design proposals in any issues resulting from review by the DEPARTMENT or in the public participation phase (including agency coordination), with alternative studies and reasonably-itemized study cost comparisons for alternate schemes.

#### I. DELIVERABLES

All work and supporting documents for Task Orders completed under this AGREEMENT shall be developed by the CONSULTANT and delivered to the DEPARTMENT according to the following formats:

<u>Electronic Transfer of Data</u>: The DEPARTMENT requires the following to ensure compatibility with software used by the DEPARTMENT and to ensure the efficient and timely exchange of computer files between the DEPARTMENT and the CONSULTANT.

All files submitted must be fully compatible with the formats listed in this document without any conversion or editing by the DEPARTMENT. Any files requiring conversion and/or editing by the DEPARTMENT will not be accepted. All files shall be virus free. All files shall use the DEPARTMENT'S file naming convention.

Computer Aided Design/Drafting (CAD/D) files: All CAD/D files shall be in accordance with the Deliverable Requirements described in the DEPARTMENT'S CAD/D Procedures and Requirements in effect at the time this AGREEMENT was executed, or any later version. All files submitted must be fully compatible with the current version of MicroStation being used by the DEPARTMENT. (The DEPARTMENT'S CAD/D Procedures and Requirements document can be found on the CAD/D website by following the "Downloads" link at www.nh.gov/dot/cadd/.)

<u>Word Processing</u>, <u>Spreadsheet</u>, <u>and Database Files</u>: For each Phase, all relevant files shall be provided in a format fully compatible, as appropriate, with the following:

Word Processing: Microsoft Word 2010 or NHDOT compatible version

Spreadsheets:

Microsoft Excel 2010 or NHDOT compatible version

Databases:

(1

Microsoft Access 2003 or NHDOT compatible version

These specifications will be updated as necessary to reflect changes in DEPARTMENT software such as adding new software or updating to new versions of existing software. In such instances, the CONSULTANT will be promptly notified.

<u>Computer File Exchange Media</u>: Electronic files shall be exchanged between the DEPARTMENT and the CONSULTANT using the following media as appropriate for Windows Operating Systems:

Compact Disc (CD): Files on CD(s) should be actual size, not compressed.

DVD: Files on DVD(s) should be actual size, not compressed.

Email: Files 10 MB or smaller may be transferred via Email. If compressed, the files should be self-extracting and encrypted based on content.

<u>Copies</u>: The CONSULTANT shall provide hard (paper) and electronic copies of the deliverables for each Phase of Work. For all deliverables, provide electronic copies in two electronic versions; an electronic version in the original electronic file format (i.e., MicroStation (\*.DGN), Microsoft Word (\*.DOC), Microsoft Excel (\*.XLS), etc.) and an electronic version in Adobe Acrobat (\*.PDF) file format.

Upon completion of the AGREEMENT, the CONSULTANT shall turn over all documentation, including, but not limited to, all reports, test results, drawings, plans, and all financial supporting documentation in the formats described above.

#### J. DATE OF COMPLETION

The date of completion for the professional services rendered under this AGREEMENT is (To be determined. Approximately three (3) years from the date of Governor and Council approval.) unless terminated earlier upon the depletion of the total amount payable under this AGREEMENT, or extended as allowed by the following provision:

No new tasks may be assigned after the above noted completion date, however, the CONSULTANT shall complete any tasks begun prior to the completion date, but not yet completed, in accordance with the methods of compensation specified in Article II and all other applicable portions and contractual requirements of this Agreement. This shall be subject to the written mutual agreement of both parties, which shall include a revised Date of Completion to allow completion of the previously assigned work.

#### ARTICLE II

#### ARTICLE II - COMPENSATION OF CONSULTANT USING SPECIFIC RATES OF PAY

#### A. AGREEMENT GENERAL FEE

In consideration of the terms and obligations of this AGREEMENT, the STATE, through the DEPARTMENT, hereby agrees to pay and the CONSULTANT agrees to accept as full compensation for the combined total cost of all work, expenses, and profit for Task Orders issued under this AGREEMENT, an amount not to exceed \$200,000.00. (The CONSULTANT shall note that no payments will be made for work, expenses, or profit, whether authorized or not, exceeding the \$200,000.00 total amount.)

#### B. TASK ORDERS

The not-to-exceed cost of each Specific Rates of Pay format Task Order will be based on the types of labor classifications required along with the number of labor hours negotiated for each labor classification multiplied by the corresponding contract labor rate, as well as an estimated amount for direct expenses.

- 1. <u>Contract Labor Rates</u> The contract labor rates as shown in the bid documents (Attachment A) will be the total hourly wage for each labor classification including all charges attributable to direct labor, escalation of labor costs, fringe benefits, payroll taxes, overhead, and profit, and shall be used in billing for all work performed under this AGREEMENT.
- 2. <u>Direct Expenses</u> Direct expenses shall be negotiated as a not-to-exceed amount for each Task Order and reimbursed at actual cost. Reimbursable direct expense items include work such as borings, laboratory tests, field survey, special electronic computer services, services of other specialists, printing, photogrammetry, traffic counts, reproductions, and travel not included in normal overhead expenses whether performed by the CONSULTANT or other parties and shall be billed at actual cost. The reimbursable costs for mileage and for per diem (lodging and meals) shall be that allowed by the CONSULTANT'S established policy but shall not exceed that allowed in the Federal Acquisition Regulations (Subpart 31.205-46) and in the Federal Travel Regulations. The General Services Administration (GSA), Regulation 41 CFR Part 301-4, specifies the FTR automobile mileage reimbursement. Mileage and per diem costs shall be subject to approval by the DEPARTMENT.

#### C. INVOICING and PAYMENT

Payments on account of the fee for services rendered under this AGREEMENT will be made by the DEPARTMENT based on a completely itemized, project-by-project bill submitted on a monthly or other approved basis by the CONSULTANT.

#### D. RECORDS - REPORTS

The CONSULTANT shall maintain adequate cost records for all work performed under this AGREEMENT. All records and other evidence pertaining to cost incurred shall be made available at all reasonable times during the AGREEMENT period and for three (3) years from the date of final voucher payment for examination by the STATE, Federal Highway Administration, or other authorized

#### ARTICLE II

representatives of the Federal Government, and copies thereof shall be furnished if requested. Applicable cost principles are contained in the Federal Acquisition Regulation (FAR) in Title 48 of the Code of Federal Regulations (Subpart 31.2 and Subpart 31.105).

#### ARTICLE III

#### **ARTICLE III - GENERAL PROVISIONS**

#### A. BLANK

(Not applicable to this AGREEMENT)

#### B. BLANK

(Not applicable to this AGREEMENT)

#### ARTICLE IV - STANDARD PROVISIONS

#### A. STANDARD SPECIFICATIONS

The CONSULTANT agrees to follow the provisions of the <u>Design Manuals</u>, <u>Standard Specifications</u> for Road and <u>Bridge Construction</u>, and <u>Standard Plans for Road and Bridge Construction</u> of the <u>DEPARTMENT</u>; <u>A Policy on Geometric Design of Highways and Streets</u> and <u>LRFD Bridge Design Specifications</u> of the American Association of State Highway and Transportation Officials (AASHTO), and amendments thereto, and/or other professional codes or standards applicable to the services to be performed under this AGREEMENT. When a publication (including interim publications) is specified, it refers to the most recent date of issue in effect at the time of execution of this AGREEMENT.

#### B. REVIEW BY STATE AND FHWA - CONFERENCES - INSPECTIONS

It is mutually agreed that all portions of the work covered by this AGREEMENT shall be subject to the inspection of duly-authorized representatives of the STATE and Federal Highway Administration, United States Department of Transportation, at such time or times as the STATE or Federal Highway Administration deems appropriate.

The location of the office where the work will be available for inspection by STATE and Federal Highway Administration representatives is 1155 Elm St, Suite 401, Manchester, NH 03101.

It is further mutually agreed that any party, including the duly-authorized representatives of the Federal Highway Administration, may request and obtain conferences, visits to the site, and inspection of the work at any reasonable time.

#### C. EXTENT OF CONTRACT

#### 1. Contingent Nature of AGREEMENT

Notwithstanding anything in this AGREEMENT to the contrary, all obligations of the STATE, including, without limitation, the continuance of payments, are contingent upon the availability and continued appropriation of funds, and in no event shall the STATE be liable for any payments in excess of such available appropriated funds. In the event of a reduction or termination of those funds, the STATE shall have the right to terminate this AGREEMENT.

#### 2. Termination

The DEPARTMENT shall have the right at any time, and for any cause, to terminate the work required of the CONSULTANT by this AGREEMENT, by written notice of such termination provided to the CONSULTANT by the DEPARTMENT, and, in the event of such a termination of this AGREEMENT, without fault on the part of the CONSULTANT, the CONSULTANT shall be entitled to compensation for all work theretofore satisfactorily performed, pursuant to this AGREEMENT, such compensation to be fixed, insofar as possible, based upon the work performed prior to termination. If no contract or contracts for construction of the project contemplated by this AGREEMENT is (are) entered into within two (2) years after satisfactory

completion of the services outlined in Article I, all of the services contemplated by this AGREEMENT shall be deemed to have been completed. It shall be a breach of this AGREEMENT if the CONSULTANT shall fail to render timely the services required under this AGREEMENT, in accordance with sound professional principles and practices, to the reasonable satisfaction of the DEPARTMENT, or shall be in such financial condition as to be unable to pay its just debts as they accrue, or shall make an assignment for the benefit of creditors, or shall be involved in any proceeding, voluntary or involuntary, resulting in the appointment of a receiver or trustee over its affairs, or shall become dissolved for any cause. In the event of the happening of any one or more of the foregoing contingencies, or upon the substantial breach of any other provisions of this AGREEMENT by the CONSULTANT, its officers, agents, employee, and subconsultants, the DEPARTMENT shall have the absolute right and option to terminate this AGREEMENT forthwith, and, in addition, may have and maintain any legal or equitable remedy against the CONSULTANT for its loss and damages resulting from such breach or breaches of this AGREEMENT; provided, however, that as to all plans, drawings, tracings, estimates, specifications, reports, proposals, sketches, diagrams and calculations, together with all material and data theretofore furnished to the DEPARTMENT by the CONSULTANT, of a satisfactory nature in accordance with this AGREEMENT, which plans, drawings, tracings, etc., are of use to the DEPARTMENT, the CONSULTANT shall be entitled to a credit, based on the contract rate for the work so performed in a satisfactory manner and of use and benefit to the DEPARTMENT.

#### D. REVISIONS TO REPORTS, PLANS OR DOCUMENTS

The CONSULTANT shall perform such additional work as may be necessary to correct errors in the work required under the AGREEMENT, caused by errors and omissions by the CONSULTANT, without undue delays and without additional cost to the DEPARTMENT.

Furthermore, prior to final approval of plans, specifications, estimates, reports or documents by the DEPARTMENT, the CONSULTANT shall make such revisions of them as directed by the DEPARTMENT, without additional compensation therefor except as hereinafter provided:

- 1. If, after its written approval thereof, the DEPARTMENT shall require changes to the plans or documents that revise engineering or other factors specifically approved, thereby necessitating revisions of the contract plans or documents, or,
- 2. When applicable, if during the term of this AGREEMENT, a revision of the alignment is ordered to the extent that the revised alignment will lie completely or partially outside the limit of the survey data plotted by the CONSULTANT (this does not apply to those adjustments and refinements to the alignments anticipated under the scope of work), or,
- 3. If, after approval by the DEPARTMENT of the final contract plans or documents, the CONSULTANT shall be ordered in writing by the DEPARTMENT to make revisions, or to

perform services other than those necessary in order to adapt said plans, reports or documents to conditions observed during field inspections and encountered during construction; the CONSULTANT shall be entitled to compensation therefor in accordance with Article II, Section B, such compensation to be in addition to the fee specified in Article II, Section A, for its original work on the plans, reports or documents.

#### E. ADDITIONAL SERVICES

If, during the term of this AGREEMENT, additional professional services are required due to a revision in the limits of the project, or it becomes necessary to perform services not anticipated during negotiation, the DEPARTMENT may, in writing, order the CONSULTANT to perform such services, and the CONSULTANT shall be paid a fee in accordance with the provisions of Article II, Section B.

If, during the term of this AGREEMENT, additional professional services are performed by the CONSULTANT due to the fact that data furnished by the DEPARTMENT are not usable or applicable, the STATE will, upon written approval of the DEPARTMENT, reimburse the CONSULTANT for such additional design services in accordance with the provisions of Article II, Section B.

If additional services are performed by the CONSULTANT through its own acts, which are not usable or applicable to this project, the cost of such additional services shall not be reimbursable.

#### F. OWNERSHIP OF PLANS

All data, plans, drawings, tracings, estimates, specifications, proposals, sketches, diagrams, calculations, reports or other documents collected, prepared, or undertaken either manually or electronically by the CONSULTANT, under the provisions of this AGREEMENT, immediately shall become the property of the DEPARTMENT, and, when completed, shall bear the CONSULTANT'S endorsement. The CONSULTANT shall surrender to the DEPARTMENT, upon demand at any time, or submit to its inspection, any data, plan, drawing, tracing, estimate, specification, proposal, sketch, diagram, calculation, report or document which shall have been collected, prepared, or undertaken by the CONSULTANT, pursuant to this AGREEMENT, or shall have been hitherto furnished to the CONSULTANT by the DEPARTMENT. The CONSULTANT shall have the right, with the written approval of the DEPARTMENT, to use any of the data prepared by it and hitherto delivered to the DEPARTMENT at any later stage of the project contemplated by this AGREEMENT.

#### G. SUBLETTING

The CONSULTANT shall not sublet, assign or transfer any part of the CONSULTANT'S services or obligations under this AGREEMENT without the prior approval and written consent of the DEPARTMENT.

All subcontracts shall be in writing and those exceeding \$10,000 shall contain all provisions of this AGREEMENT, including "Certification of CONSULTANT/Subconsultant". For subconsultants working on design, hazardous materials, geotechnical services, etc., the minimum limits of their professional

liability (errors and omissions) insurance coverage shall be not less than \$2,000,000 in the aggregate, with a deductible of not more than \$75,000. For subconsultant contracts with less risk, e.g., wetland evaluations, materials inspection and testing, structural steel fabrication inspection, underwater bridge inspection, research, bridge deck condition surveys, surveying, mapping, noise studies, air-quality studies, etc., the minimum limits of their professional liability (errors and omissions) insurance coverage shall be not less than \$1,500,000 in the aggregate, with a deductible of not more than \$25,000. For subconsultant contracts with no risk, e.g., subsurface exploration, archaeology, cultural resources, data gathering, etc., professional liability insurance shall not be required. If coverage is claims made, the period to report claims shall extend for not less than three years from the date of substantial completion of the construction contract. A copy of each subcontract shall be submitted for the DEPARTMENT'S files.

#### H. GENERAL COMPLIANCE WITH LAWS, ETC.

The CONSULTANT shall comply with all Federal, STATE and local laws, and ordinances applicable to any of the work involved in this AGREEMENT and shall conform to the requirements and standards of STATE, municipal, railroad and utility agencies whose facilities and services may be affected by the construction of this project. The services shall be performed so as to cause minimum interruption to said facilities and services.

#### I. BROKERAGE

The CONSULTANT warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the CONSULTANT, to solicit or secure this Contract, and that it has not paid or agreed to pay any company or person, other than a bona fide employee working solely for the CONSULTANT, any fee, commission, percentage, brokerage fee, gift or any other consideration, contingent upon or resulting from the award or making of this Contract. For breach or violation of this warranty, the STATE shall have the right to annul this Contract without liability, or, at its discretion, to deduct from the contract price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift or contingent fee.

#### J. CONTRACTUAL RELATIONS

#### 1. Independent Contractor

The CONSULTANT agrees that its relation to the STATE is as an independent contractor and not as an agent or employee of the STATE.

#### 2. Claims and Indemnification

#### a. Non-Professional Liability Indemnification

The CONSULTANT agrees to defend, indemnify and hold harmless the STATE and all of its officers, agents and employees from and against any and all claims, liabilities or suits arising from (or which may be claimed to arise from) any (i) acts or omissions of the CONSULTANT or its subconsultants in the performance of this AGREEMENT allegedly

resulting in property damage or bodily injury and/or (ii) misconduct or wrongdoing of the CONSULTANT or its subconsultants in the performance of this AGREEMENT. This covenant shall survive the termination of the AGREEMENT. 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 by the STATE.

#### 3. Insurance

#### a. Required Coverage

The CONSULTANT shall, at its sole expense, obtain and maintain in force the following insurance:

- Commercial or comprehensive general liability insurance including contractual coverage, for all claims of bodily injury, death or property damage, in policy amounts of not less than \$250,000 per occurrence and \$2,000,000 in the aggregate (STATE to be named as an additional insured); and
- comprehensive automobile liability insurance covering all motor vehicles, including owned, hired, borrowed and non-owned vehicles, for all claims of bodily injury, death or property damage, in policy amounts of not less than \$500,000 combined single limit; and
- 3. workers' compensation and employer's liability insurance as required by law.

#### b. Proof of Insurance

The policies described in paragraph (a) of this section and Section G shall be in the standard form employed in the STATE, issued by underwriters licensed or approved by the Department of Insurance of the STATE. Each policy shall contain a clause prohibiting cancellation or modifications of the policy earlier than 30 days, or 10 days in cases of non-payment of premium, after written notice thereof has been received by the STATE. The CONSULTANT shall provide to the STATE a certificate of insurance evidencing the required coverages, retention (deductible) and cancellation clause prior to submittal of the AGREEMENT to Governor and Council for approval and shall have a continuing duty to provide new certificates of insurance as the policies are amended or renewed.

#### 4. No Third-Party Rights

It is not intended by any of the provisions of the AGREEMENT to make the public or any member thereof a third-party beneficiary of the AGREEMENT, or to authorize anyone not a party to this AGREEMENT to maintain a suit for personal injuries or property damage pursuant to the terms or provisions of this Contract. The duties, obligations and responsibilities of the parties to this AGREEMENT with respect to third parties shall remain as imposed by law. No portion of this AGREEMENT shall be understood to be a waiver of the STATE'S sovereign immunity.

#### 5.' Construction of AGREEMENT

This AGREEMENT is executed in a number of counterparts, each of which is an original and constitutes the entire AGREEMENT between the parties. This AGREEMENT shall be construed according to the laws of the STATE.

#### K. AGREEMENT MODIFICATION

The assignment of the CONSULTANT, generally established by the scope of work in this AGREEMENT, shall not be modified in any way without prior approval of the Governor and Council.

#### L. EXTENSION OF COMPLETION DATE(S)

If, during the course of the work, the CONSULTANT anticipates that he cannot comply with one or more of the completion dates specified in this AGREEMENT, it shall be the CONSULTANT'S responsibility to notify the DEPARTMENT in writing at least ninety (90) days prior to the completion date(s) in question. The CONSULTANT shall state the reasons that a completion date(s) cannot be met and request a revised date(s) for consideration by the DEPARTMENT.

## M. <u>TITLE VI (NONDISCRIMINATION OF FEDERALLY-ASSISTED PROGRAMS)</u> COMPLIANCE

During the performance of this AGREEMENT, the CONSULTANT, for itself, its assignees and successors in interest agrees as follows:

- (1) Compliance with Regulations: The CONSULTANT shall comply with Title VI of the Civil Rights Act of 1964 regulations relative to nondiscrimination in federally-assisted programs of the DEPARTMENT, such regulations entitled Title 49 Code of Federal Regulations, Part 21, as they may be amended from time to time (hereinafter referred to as the REGULATIONS), and which are herein incorporated by reference and made a part of this AGREEMENT.
- (2) Nondiscrimination: The CONSULTANT, with regard to the work performed by it during the AGREEMENT, shall not discriminate on the grounds of race, color, religion, age, sex, handicap, sexual orientation, or national origin in the selection and retention of subconsultants, including procurements of materials and leases of equipment specific to this project. The CONSULTANT shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the REGULATIONS, including employment practices when the AGREEMENT covers a program set forth in Appendix B of the REGULATIONS.
- (3) Solicitations for Subcontracts, Including Procurements of Materials and Equipment: In all solicitations either by competitive bidding or negotiation made by the CONSULTANT for work to be performed under a subcontract, including procurements of materials or leases of equipment specific to the project, each potential subconsultant or supplier shall be notified by the CONSULTANT of the CONSULTANT'S obligations under this AGREEMENT and the REGULATIONS relative to nondiscrimination on the grounds of race, color, religion, age, sex,

- handicap, sexual orientation, or national origin.
- (4) Information and Reports: The CONSULTANT shall provide all information and reports required by the REGULATIONS or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information and its facilities as may be determined by the DEPARTMENT or the Federal Highway Administration to be pertinent to ascertain compliance with such REGULATIONS, orders and instructions. Where any information required of a CONSULTANT is in the exclusive possession of another who fails or refuses to furnish this information, the CONSULTANT shall so certify to the DEPARTMENT or the Federal Highway Administration, as appropriate, and shall set forth what efforts it has made to obtain the information.
- (5) <u>Sanctions for Noncompliance</u>: In the event of the CONSULTANT'S noncompliance with nondiscrimination provisions of this AGREEMENT, the DEPARTMENT shall impose sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
  - (a) withholding of payments to the CONSULTANT under the AGREEMENT until the CONSULTANT complies; and/or
  - (b) cancellation, termination or suspension of the AGREEMENT, in whole or in part.
- (6) The CONSULTANT shall take such action with respect to any subcontract or procurement as the DEPARTMENT or the Federal Highway Administration may direct as a means of enforcing such provisions, including sanctions for noncompliance, provided, however, that in the event a CONSULTANT becomes involved in, or is threatened with, litigation with a subconsultant or supplier as a result of such direction, the CONSULTANT may request the DEPARTMENT to enter into such litigation to protect the interests of the STATE, and, in addition, the CONSULTANT may request the United States to enter into such litigation to protect the interests of the United States.
- (7) 23 CFR 710.405(b) and Executive Order 11246 entitled "Equal Employment Opportunity," as amended by Executive Order 11375 and as supplemented in Department of Labor REGULATIONS (41 CFR Part 60), shall be applicable to this AGREEMENT and any subagreements hereunder.
- (8) <u>Incorporation of Provisions</u>: The CONSULTANT shall include the provisions of paragraphs (1) through (7) in every subcontract, including procurements of materials and leases of equipment specific to the project, unless exempt by the REGULATIONS, or directives issued pursuant thereto.

In accordance with EXECUTIVE ORDER 11246, the DEPARTMENT has the authority and responsibility to notify the Office of Federal Contract Compliance Programs of the United States

Department of Labor if they become aware of any possible violations of Executive Order 11246 and 41 CFR Part 60. The Office of Federal Contract Compliance Programs is solely responsible for determining compliance with Executive Order 11246 and 41 CFR Part 60 and the CONSULTANT should contact them regarding related compliance issues.

#### N. DISADVANTAGED BUSINESS ENTERPRISE POLICY AGREEMENT REQUIREMENTS

- Policy. It is the policy of the United States Department of Transportation (USDOT) to ensure nondiscriminatory opportunity for Disadvantaged Business Enterprises (DBE's), as defined in 49 Code of Federal Regulations (CFR) Part 26, to participate in the performance of agreements and any subagreements financed in whole or in part with Federal funds. Consequently, the DBE requirements of 49 CFR Part 26 apply to this AGREEMENT.
- 2. <u>Disadvantaged Business Enterprise (DBE) Obligation</u>. The STATE and its Consultants agree to ensure nondiscriminatory opportunity for disadvantaged business enterprises, as defined in 49 CFR Part 26, to participate in the performance of agreements and any subagreements financed in whole or in part with Federal funds. In this regard, the STATE and its Consultants shall take all necessary and reasonable steps in accordance with 49 CFR Part 26 to ensure that disadvantaged business enterprises have the opportunity to compete for and perform work specified in the agreements. The STATE and its Consultants shall not discriminate on the basis of race, color, religion, age, sex, handicap, sexual orientation, or national origin in the award and performance of agreements financed in whole or in part with Federal funds.
- 3. <u>Sanctions for Non-Compliance</u>. The CONSULTANT is hereby advised that failure of the CONSULTANT, or any Subconsultant performing work under this AGREEMENT, to carry out the requirements set forth in paragraphs 1 and 2 above shall constitute a breach of agreement and, after the notification of the United States Department of Transportation, may result in termination of this AGREEMENT by the STATE or such remedy as the STATE deems appropriate.

#### O. DOCUMENTATION

The CONSULTANT shall document the results of the work to the satisfaction of the DEPARTMENT and the Federal Highway Administration. This shall include preparation of progress reports, plans, specifications and estimates and similar evidences of attainment of objectives called for in this AGREEMENT.

#### P. CLEAN AIR AND WATER ACTS

If the amount of the AGREEMENT or subcontract thereunder exceeds \$100,000, the CONSULTANT or subconsultant shall comply with applicable standards, orders or requirements issued under Section 306 of the Federal Clean Air Act (43 U.S.C. 1857(h), Section 508 of the Federal Clean Water Act (33 U.S.C. 1368), Executive Order 11738, and Environmental Protection Agency regulations (40 CFR Part 15), which prohibit the use under non-exempt Federal contracts, grants or loans of facilities included on the

EPA List of Violating Facilities. The CONSULTANT or subconsultant shall report violations to the FHWA and to the U. S. Environmental Protection Agency Assistant Administrator for Enforcement (EN-329).

#### CERTIFICATION WITH REGARD TO THE PERFORMANCE OF PREVIOUS CONTRACTS OR SUBCONTRACTS SUBJECT TO THE EQUAL OPPORTUNITY CLAUSE AND THE FILING OF REQUIRED REPORTS

The CONSULTANT X, proposed subconsultar	nt, hereby certifies that it has X, has not
participated in a previous contract or subcontract	subject to the equal opportunity clause, as required by
Executive Order 11246 and that it has X, has	not, filed with the Joint Reporting Committee, the
Director of the Office of Federal Contract Complia	ance, a Federal Government contracting or administering
agency, or the former President's Committee on E	qual Employment Opportunity, all reports due under the
applicable filing requirements.	•
<u>A</u>	AECOM Technical Services, Inc.
. (1	Company)
. <b>E</b>	By: Stephen W. Tull Stephen W. July
	Vice President (Title)
Date: 3/12/18	·

Note: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor (41 CFR 60-1.7(b)(1), and must be submitted by consultants and proposed subconsultants only in connection with contracts and subcontracts which are subject to the equal opportunity clause. Contracts and subcontracts that are exempt from the equal opportunity clause are set forth in 41 CFR 60-1.5. (Generally, only contracts or subcontracts of \$10,000 or under are exempt.)

Currently, Standard Form 100 (EEO-1) is the only report required by the Executive Orders or their implementing regulations.

Proposed prime consultants and subconsultants who have participated in a previous contract or subcontract subject to the Executive Orders and have not filed the required reports should note that 41 CFR 60-1.7(b)(1) prevents the award of contracts and subcontracts unless such consultant submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

(Revised: June, 1980) <u>NOTE: TO BE COMPLETED BY CONSULTANT WHEN SIGNING AGREEMENT.</u>

# CONSULTANT DISCLOSURE STATEMENT FOR PREPARATION OF ENVIRONMENTAL EVALUATIONS

I hereby affirm that I have read and reviewed the Council on Environmental Quality (CEQ) regulation [40 CFR 1506.5(C)] and related guidance issued by CEQ and that pursuant thereto this firm has no financial or other interest in the outcome of this project.

I further hereby affirm that the information provided herein is true and correct and acknowledge that any knowingly false statement or false representation as to any material part contained herein may subject me to a fine and/or imprisonment, pursuant to pertinent provisions of the United States Code.

3/12/18 (Date)

tephen W. Tull Hep Law W

(Signature)

#### CERTIFICATION OF CONSULTANT/SUBCONSULTANT

I hereby certify that I am the Vice President			
and duly-authorized representative of the firm ofAECOM Technical Services, Inc,			
and that neither I nor the above firm I here represent has:			
(a) employed or retained for a commission, percentage, brokerage, contingent fee, or other consideration, any firm or person (other than a bona fide employee working solely for me or the above CONSULTANT) to solicit or secure this Contract,			
(b) agreed, as an express or implied condition for obtaining this Contract, to employ or retain the services of any firm or person in connection with carrying out the Contract, or			
(c) paid, or agreed to pay, to any firm, organization or person (other than a bona fide employee working solely for me or the above CONSULTANT) any fee, contribution, donation or consideration of any kind for, or in connection with, procuring or carrying out the Contract:			
I/WE do also, under penalty of perjury under the laws of the United States, certify that, except as noted below, the company or any person associated therewith in the capacity of (owner, partner, director, officer, principal investigator, project director, manager, auditor, or any position involving the administration of Federal funds): (a) is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any Federal agency; (b) has not been suspended, debarred, voluntarily excluded or determined ineligibility by any Federal agency within the past three years; (c) does not have a proposed debarment pending; and (d) has not been indicted, convicted or had a civil judgment rendered against (it) by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three years.			
except as here expressly stated (if any):			
except as here expressly stated (if any).			
Exceptions will not necessarily result in denial of award, but will be considered in determining bidder responsibility. For any exception noted, indicate below to whom it applies, the initiating agency, and dates of action. Providing false information may result in criminal prosecution or administrative sanctions.			
I acknowledge that this certificate is to be furnished to the State Department of Transportation and the Federal Highway Administration, U. S. Department of Transportation, in connection with this Contract involving participation of Federal-aid highway funds, and is subject to applicable State and Federal laws, both criminal and civil.			
Stephen W. Tull Stephen W. Tull (Signature)			

### CERTIFICATION OF STATE DEPARTMENT OF TRANSPORTATION

I hereby certify that I am the	Director of Project Development	of
the Department of Transportation of the State	e of New Hampshire, and the above consulting firm	or
its representatives has not been required, direction with obtaining or carrying out this	ectly or indirectly, as an express or implied conditions Contract, to:	ı in
(a) employ or retain, or agree to employ or	or retain, any firm or person, or	
(b) pay, or agree to pay, to any firm, perso consideration of any kind:	on, or organization, any fee, contribution, donation,	or
except as here expressly stated (if any):		
•		
5/2/18	GF SA	
(Date)	(Signature)	

#### CERTIFICATION FOR FEDERAL-AID CONTRACTS EXCEEDING \$100,000 IN FEDERAL FUNDS

The prospective participant certifies, by signing and submitting this agreement, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The prospective participant also agrees by submitting his or her bid or proposal that he or she shall require that the language of this certification be included in all lower-tier subcontracts which exceed \$100,000 and that all such subrecipients shall certify and disclose accordingly.

IN WITNESS WHEREOF the parties hereto have executed this AGREEMENT on the day and year first above written.

Consultant	
WITNESS TO THE CONSULTANT	CONSULTANT
By: Maureen Esaia Mallao Leala	By: Stephen W. Tull Hypher D. Ju
Administration	Vice President (TITLE)
Dated: 3/12/2018	Dated: 3/12/18
Department of Transportation	,
WITNESS TO THE STATE OF NEW HAMPSHI	RE THE STATE OF NEW HAMPSHIRE  By:
	Director of Project Development
	FOR DOT COMMISSIONER
Dated: 5/2/18	Dated: 5/2/18
Attorney General	
This is to certify that the above AGREEMENT has and execution.	s been reviewed by this office and is approved as to form
Dated:	By Allin B Syllnsty
Dated	By: Assistant Attorney General
Secretary of State	
This is to certify that the GOVERNOR AND AGREEMENT.	COUNCIL on approved this
Dated:	Attest:
	By:
	Secretary of State

## AECOM TECHNICAL SERVICES, INC. CERTIFICATE OF ASSISTANT SECRETARY

The undersigned, Thomas Farina, hereby certifies that he is now and at all times relevant hereto has been the duly elected and acting Assistant Secretary of AECOM Technical Services, Inc., Inc., a California corporation, and that the following resolutions amending the Restated By-Laws of said corporation were duly adopted by Unanimous Action of the Board of Directors of this corporation on November 1, 2009:

RESOLVED that, Section 16 of Article IX of the Restated By-Laws of this Corporation be amended to read as follows:

"Section 16. CONTRACTS, LEGAL INSTRUMENTS, ETC., HOW EXECUTED. Any officer of this corporation holding the title of Senior Vice President or higher, or any other person designated by resolution of the Board of Directors, may execute contracts or other legal instruments on behalf of the corporation or its divisions."

The undersigned does further certify that the foregoing resolution has not been revoked, amended or modified, and is in full force and effect as of the date hereof.

The undersigned does further certify that, in accordance with Section 16, Article IX of the By-Laws of said corporation, the Board of Directors, has designated that Stephen W. Tull may execute contracts or other legal instruments ("Documents") on behalf of the corporation or its divisions, and more specifically Documents pertaining to the Statewide On-Call Archaeological Services 41847.

IN WITNESS WHEREOF, The undersigned has executed this Certificate of Assistant Secretary and has affixed the corporate seal of this corporation this 12<sup>th</sup> day of March, 2018.

On this 12<sup>th</sup> day of March 2018 before me, a Notary Public in and for the State of New Jersey, personally appeared Thomas Farina who acknowledged himself to be the Assistant Secretary of AECOM Technical Services, Inc., and that he, as such Assistant Secretary, being authorized so to do, executed the foregoing instrument for the purposes therein contained, by signing his name as Assistant Secretary of the corporation.

Adroa Faelry-Millewer Notary Public

ADWOA FAAKYE-MCKEEVER NOTARY PUBLIC OF NEW JERSEY My Commission Expires 10/28/2022

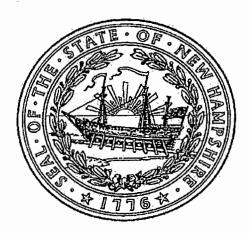
# State of New Hampshire Department of State

#### **CERTIFICATE**

I, William M. Gardner, Secretary of State of the State of New Hampshire, do hereby certify that AECOM TECHNICAL SERVICES, INC. is a California Profit Corporation registered to transact business in New Hampshire on September 27, 1995. 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: 237154

Certificate Number: 0004083698



IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed the Seal of the State of New Hampshire, this 18th day of April A.D. 2018.

William M. Gardner

Secretary of State



#### CERTIFICATE OF LIABILITY INSURANCE

O3/21/2018

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.

REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER. MPORTANT: 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). CONTACT NAME: PRODUCER Marsh Risk & Insurance Services PHONE (A/C, No. Ext): E-MAIL FAX (A/C, No): CA License #0437153 777 South Figueroa Street ADDRESS: Los Angeles, CA 90017 Attn: LosAngeles.CertRequest@Marsh.Com INSURER(S) AFFORDING COVERAGE NAIC# CN101348564-STND-GAU-18-19 127 04 2019 22667 INSURER A : ACE American Insurance Company INSURED INSURER B: N/A N/A AECOM **URS** Corporation INSURER C: SEE ACORD 101 600 Montgomery Street, 26th Floor INSURER D: San Francisco, CA 94111 INSURER E: INSURER F: COVERAGES **CERTIFICATE NUMBER:** LOS-002255026-13 **REVISION NUMBER:** 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. ADDL SUBR POLICY EFF POLICY EXP (MM/DD/YYYY) (MM/DD/YYYY TYPE OF INSURANCE LIMITS POLICY NUMBER COMMERCIAL GENERAL LIABILITY 04/01/2018 04/01/2019 2,000,000 X HDO G71093669 EACH OCCURRENCE DAMAGE TO RENTED CLAIMS-MADE X OCCUR 1,000,000 \$ PREMISES (Ea occurrence) 5,000 \$ MED EXP (Any one person) 2,000,000 PERSONAL & ADV INJURY 2,000,000 GEN'L AGGREGATE LIMIT APPLIES PER: GENERAL AGGREGATE \$ PRO-JECT 2,000,000 POLICY PRODUCTS - COMP/OP AGG \$ \$ OTHER: COMBINED SINGLE LIMIT ISA H25157229 04/01/2018 04/01/2019 \$ AUTOMOBILE LIABILITY 2,000,000 Χ ANY AUTO BODILY INJURY (Per person) \$ OWNED SCHEDULED AUTOS ONLY HIRED **BODILY INJURY (Per accident)** \$ AUTOS NON-OWNED PROPERTY DAMAGE (Per accident) \$ AUTOS ONLY **AUTOS ONLY** \$ UMBRELLA LIAB **EACH OCCURRENCE** \$ OCCUR **EXCESS LIAB** CLAIMS MADE AGGREGATE \$ DED RETENTION \$ 04/01/2018 SEE ACORD 101 04/01/2019 WORKERS COMPENSATION STATUTE AND EMPLOYERS' LIABILITY 2,000,000 ANYPROPRIETOR/PARTNER/EXECUTIVE E.L. EACH ACCIDENT \$ Ν N/A OFFICER/MEMBER EXCLUDED? 2,000,000 (Mandatory in NH) E.L. DISEASE - EA EMPLOYEE If yes, describe under DESCRIPTION OF OPERATIONS below 2,000,000 E.L. DISEASE - POLICY LIMIT DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) Re: New Hampshire Statewide History Agreement, provide all historic architectural documentation for a 3 year open-end Contract. The State of New Hampshire and The New Hampshire Department of Transportation are included as Additional Insured(s) as respects the General Liability and Auto Liability policies, where required by written contract. **CERTIFICATE HOLDER** CANCELLATION New Hampshire Department of SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE Transportation THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN John O. Morton Building ACCORDANCE WITH THE POLICY PROVISIONS. 7 Hazen Drive Concord, NH 3302 AUTHORIZED REPRESENTATIVE of Marsh Risk & Insurance Services James L. Vogel

AGENCY CUSTOMER ID: CN101348564

LOC #: Los Angeles



#### ADDITIONAL REMARKS SCHEDULE

Page 2 of 2

AGENCY Marsh Risk & Insurance Services		NAMED INSURED  AECOM  URS Corporation	₹.,
POLICY NUMBER	١	600 Montgomery Street, 26th Floor San Francisco, CA 94111	
CARRIER	NAIC CODE	·	
		EFFECTIVE DATE:	

#### ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM TITLE: Certificate of Liability Insurance FORM NUMBER:

Workers Compensation/Employer Liability cont.

Policy Number

Insurer

WLR C64788759 Indemnity Insurance Company of North America - NAIC # 43575

WLR C64788723 ACE American Insurance Company - NAIC # 22667

SCF C64788747

qualified

ACE American Insurance Company - NAIC # 22667

WCU C64788802 ACE American Insurance Company - NAIC # 22667

States Covered

AOS

CA and MA Wi Retro

OH, Ohio Qualified Self Insured (QSI) - SIR: \$500,000; Only applicable to specific

entities self-insured in the state of Ohio

Waiver of Subrogation is applicable where required by written contract with respect to WC. If the insurer for the Workers Compensation policy cancels its policy for any reason other than for non-payment of premium, the insurer will provide 30 days notice of cancellation to those Certificate Holders that require it by written contract.