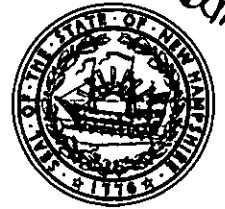




The State of New Hampshire
Department of Environmental Services

70



Robert R. Scott, Commissioner

April 17, 2019

His Excellency, Governor Christopher T. Sununu
 and The Honorable Council
 State House
 Concord, NH 03301

REQUESTED ACTION

Authorize the New Hampshire Department of Environmental Services (NHDES) to enter into a **SOLE SOURCE** Cooperative Project Agreement with University of New Hampshire, Sponsored Programs Administration (VC# 177867-B046), Durham, NH, in the amount of \$5,000, to standardize, document, package, and distribute geologic map datasets via the existing GRANIT data distribution web page, effective upon Governor and Council approval through June 30, 2019. Funding is 100% General Funds.

Funding is available in the account as follows:

03-44-44-440010-3851-0102-500731	<u>FY 2019</u>
	\$5,000
Depart of Environmental Services, NH Geological Survey Administration, Contract for Program Services	

EXPLANATION

NH Geological Survey (NHGS), a unit within the Commissioner's Office of NHDES, has been one of the leaders in promoting and using geospatial data in ways that provide societal benefits. NHGS receives matching funds from US Geological Survey under the cooperative StateMap Geologic Mapping Program to conduct new mapping and compile updated maps from digital data sources. A stakeholder survey conducted by NHGS in 2018 identified that providing the general public and professionals with easier access to its data products is a high priority. This agreement is for services required to distribute selected geologic map datasets as part of the GRANITView web-based data viewer. It is **SOLE SOURCE** because the NH GRANIT project at the University of New Hampshire Earth Systems Research Center (UNH-ESRC) is recognized as New Hampshire's Statewide Geographic Information System (GIS) Clearinghouse and currently hosts and maintains GRANITView. This request applies to an agreement that is below the \$10,000 threshold because the cumulative total of contracts with UNH-ESRC for FY 2019 exceeds the threshold amount.

The full potential of geologic maps to serve the needs and interests of many different end users is dependent on easy access to these datasets. A web-based map viewer, such as GRANITView, is ideal for discovery and display of geologic data in the context of the many other spatial datasets describing the state's resources that are already being hosted by NH GRANIT. Only access to a web browser and the internet is needed. UNH-ESRC will coordinate with NH Geological Survey staff at NHDES to

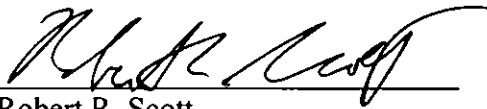
www.des.nh.gov

29 Hazen Drive • PO Box 95 • Concord, NH 03302-0095
 (603) 271-3503 • Fax: 271-2867 TDD Access: Relay NH 1-800-735-2964

standardize, document, package, and distribute two data sets: 1) the most recent and authoritative 1:250,000-scale statewide bedrock geology map (Lyons et al, 1999) and 2) a set of contiguous 1:24,000-scale surficial geology quadrangles covering coastal New Hampshire.

The agreement has been approved as to form, substance, and execution by the Office of the Attorney General.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Robert R. Scott", written over a horizontal line.

Robert R. Scott
Commissioner

COOPERATIVE PROJECT AGREEMENT

between the

STATE OF NEW HAMPSHIRE, Department of Environmental Services

and the

University of New Hampshire of the UNIVERSITY SYSTEM OF NEW HAMPSHIRE

- A. This Cooperative Project Agreement (hereinafter "Project Agreement") is entered into by the State of New Hampshire, **Department of Environmental Services**, (hereinafter "State"), and the University System of New Hampshire, acting through **University of New Hampshire**, (hereinafter "Campus"), for the purpose of undertaking a project of mutual interest. This Cooperative Project shall be carried out under the terms and conditions of the Master Agreement for Cooperative Projects between the State of New Hampshire and the University System of New Hampshire dated November 13, 2002, except as may be modified herein.
- B. This Project Agreement and all obligations of the parties hereunder shall become effective on the date the Governor and Executive Council of the State of New Hampshire approve this Project Agreement ("Effective date") and shall end on **6/30/19**. If the provision of services by Campus precedes the Effective date, all services performed by Campus shall be performed at the sole risk of Campus and in the event that this Project Agreement does not become effective, State shall be under no obligation to pay Campus for costs incurred or services performed; however, if this Project Agreement becomes effective, all costs incurred prior to the Effective date that would otherwise be allowable shall be paid under the terms of this Project Agreement.
- C. The work to be performed under the terms of this Project Agreement is described in the proposal identified below and attached to this document as Exhibit A, the content of which is incorporated herein as a part of this Project Agreement.

Project Title: Geology Data Services

- D. The Following Individuals are designated as Project Administrators. These Project Administrators shall be responsible for the business aspects of this Project Agreement and all invoices, payments, project amendments and related correspondence shall be directed to the individuals so designated.

State Project Administrator

Name: Frederick H. Chormann, Jr.
 Address: NH Dept. of Environmental Services
29 Hazen Drive, PO Box 95
Concord, NH 03302-0095
 Phone: 603-271-1975

Campus Project Administrator

Name: Lisa Scigliano
 Address: Senior Grant & Contract Administrator
University of New Hampshire
51 College Road
Durham, NH 03824
 Phone: 603-862-0529

- E. The Following Individuals are designated as Project Directors. These Project Directors shall be responsible for the technical leadership and conduct of the project. All progress reports, completion reports and related correspondence shall be directed to the individuals so designated.

State Project Director

Name: Frederick H. Chormann, Jr.
 Address: NH Dept. of Environmental Services
29 Hazen Drive, PO Box 95
Concord, NH 03302-0095
 Phone: 603-271-1975

Campus Project Director

Name: Fay Rubin
 Address: University of New Hampshire
Earth Systems Research Center
8 College Road
Durham, NH 03824
 Phone: 603-862-4240

Initial KJ
Date 3/13/19

F. Total State funds in the amount of \$5,000 have been allotted and are available for payment of allowable costs incurred under this Project Agreement. State will not reimburse Campus for costs exceeding the amount specified in this paragraph.

Check if applicable

- Campus will cost-share 0 % of total costs during the term of this Project Agreement.
- Federal funds paid to Campus under this Project Agreement are from Grant/Contract/Cooperative Agreement No. from under CFDA#. Federal regulations required to be passed through to Campus as part of this Project Agreement, and in accordance with the Master Agreement for Cooperative Projects between the State of New Hampshire and the University System of New Hampshire dated November 13, 2002, are attached to this document as Exhibit B, the content of which is incorporated herein as a part of this Project Agreement.

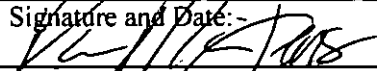
G. Check if applicable

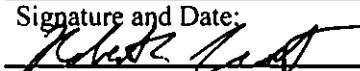
- Article(s) of the Master Agreement for Cooperative Projects between the State of New Hampshire and the University System of New Hampshire dated November 13, 2002 is/are hereby amended to read:

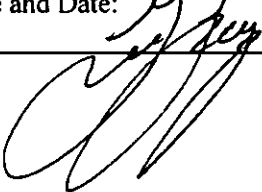
- H. State has chosen **not to take** possession of equipment purchased under this Project Agreement.
- State has chosen **to take** possession of equipment purchased under this Project Agreement and will issue instructions for the disposition of such equipment within 90 days of the Project Agreement's end-date. Any expenses incurred by Campus in carrying out State's requested disposition will be fully reimbursed by State.

This Project Agreement and the Master Agreement constitute the entire agreement between State and Campus regarding this Cooperative Project, and supersede and replace any previously existing arrangements, oral or written; all changes herein must be made by written amendment and executed for the parties by their authorized officials.

IN WITNESS WHEREOF, the University System of New Hampshire, acting through the University of New Hampshire and the State of New Hampshire, Department of Environmental Services have executed this Project Agreement.

By An Authorized Official of:
University of New Hampshire
 Name: Karen M. Jensen
 Title: Manager, Sponsored Programs Administration
 Signature and Date:  3/13/19

By An Authorized Official of:
Department of Environmental Services
 Name: Robert R. Scott
 Title: Commissioner
 Signature and Date:  4-17-19

By An Authorized Official of: the New Hampshire Office of the Attorney General
 Name: Gordon P. LaSrigan
 Title: Assistant Attorney General
 Signature and Date:  4/24/19

By An Authorized Official of: the New Hampshire Governor & Executive Council
 Name: _____
 Title: _____
 Signature and Date: _____

EXHIBIT A

- A. Project Title:** Geology Data Services
- B. Project Period:** Date of Governor and Council approval through June 30, 2019
- C. Objectives:** To expand access to existing digital bedrock and surficial geology data sets
- D. Scope of Work:** The University of New Hampshire Earth Systems Research Center (ESRC) is proposing a project to serve geology data sets to GIS stakeholders in NH. Project tasks are summarized below:
 - Task 1: Coordinate with NH Geological Survey staff at NHDES to standardize, document, package, and distribute two data sets: a) the 1:250,000-scale Lyons statewide bedrock geology map and b) a set of contiguous 1:24,000-scale surficial geology quadrangles covering coastal NH. Distribution will be via the existing GRANIT data distribution web page.
 - Task 2: Incorporate the both geology data sets in GRANITView – the online mapping tool that provides access to a suite of data sets describing NH’s resources.
- E. Deliverables Schedule:** Campus Project Director shall make all deliverables under this Project Agreement available to the State on or before June 30, 2019.
- F. Budget and Invoicing Instructions:** Using standard Campus invoices Campus shall a single invoice at the conclusion of the agreement and will specify actual expenses, by major budget categories. Upon receipt and approval by the State Project Director of invoices, State shall issue payment to Campus based on the costs documented by Campus.

Budget Items	State Funding	Cost Sharing	Total
1. Salaries & Wages	\$ 2,599	\$ -	\$ 2,599
2. Fringe Benefits	\$ 1,099	-	\$ 1,099
3. Travel	\$ 0	-	\$ 0
4. Supplies and Services	\$ 0	-	\$ 0
Subtotal:	\$ 3,698	-	\$ 3,698
5. Facilities and Admin.	\$ 1,302	-	\$ 1,302
Total:	\$ 5,000	\$ -	\$ 5,000
Total Project Costs: \$5,000			

Initial
Date *KJ*
3/13/19