



The State of New Hampshire
Department of Environmental Services

Robert R. Scott, Commissioner



10/21
86

October 23, 2020

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

REQUESTED ACTION

Authorize the Department of Environmental Services (NHDES) to accept and expend \$16,932 from the US Geological Survey (USGS) STATEMAP cooperative geologic mapping program to support continued statewide surficial and bedrock geologic mapping in New Hampshire, effective upon Governor & Council approval through June 30, 2021. 100% Federal Funds. Funding to be budgeted as follows:

State Mapping Program
 03-44-44-440010-38520000
 FY 2021

Class	Budget Category	Current Budget	Requested Action	Revised Budget
Income				
000-404564	Federal Funds	\$ (79,842)	\$ (16,932)	\$ (96,774)
Expenditures				
020-500200	Current Expense	\$ 150	\$ -	\$ 150
040-500800	Indirect Costs	\$ 840	\$ 510	\$ 1,350
041-500801	Audit Fund Set Aside	\$ 80	\$ 17	\$ 97
050-500109	Personnel Temp	\$ 8,400	\$ 5,950	\$ 14,350
060-500601	Benefits	\$ 643	\$ 455	\$ 1,098
066-500543	Employee Training	\$ 300	\$ -	\$ 300
070-500705	In-State Travel	\$ 800	\$ -	\$ 800
080-500710	Out of State Travel	\$ 1,675	\$ -	\$ 1,675
102-500731	Contracts for Program Svcs	\$ 66,954	\$ 10,000	\$ 76,954
	TOTAL	\$ 79,842	\$ 16,932	\$ 96,774

EXPLANATION

Partial funding for the statewide geologic mapping program is currently being provided an active grant from USGS as part of the STATEMAP Cooperative Geologic Mapping Program through September 14, 2021. The STATEMAP program is designed to create or update geological maps in areas of the state where there is a critical need for geologic information. Geological map data are routinely used by hydrogeologic consultants, engineers, scientists, planners, and local officials as the basis for land-use master plans, groundwater availability assessments and groundwater protection initiatives, infrastructure expansion, and for evaluating geologic hazards. In addition, the mapping program contributes to our knowledge about an integral part of New Hampshire's natural history. NHGS

www.des.nh.gov

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 (603) 271-3503 • Fax: 271-2867 • TDD Access: Relay NH 1-800-735-2964

utilizes contract services from professional geologists and specialized laboratories to conduct the mapping and provide supporting analytical data.

The purpose of this request is to accept and expend funds to allow NHDES to execute contracts for all of the mapping and laboratory services that were specified in the scope of work and budget for STATEMAP 2020 as approved by USGS. The need for these services was not anticipated at the time the state budget for the program was created.

NHDES is requesting authorization to accept and expend NGWMNP grant funds and to budget these funds as follows:

Class 041 Audit Fund Set-Aside – to increase funding to match total federal award.

Class 050 Personnel Services Temp – The additional amount of \$5,950 in class 050, Personal Services-Temporary, will be used to partially support one part-time staff member through June 2021. No new positions are being created.

Position #	Title	Budget 03-44-440010	Funding Mix	Amount
TMPPT3221	Environmental Technician II	3852-050	100% Federal	\$5,950

Class 040 Indirect costs – The increase in Class 050 requires a corresponding increase of funds in Class 040 (Indirect Costs).

Class 060 Benefits – The increase in Class 050 requires a corresponding increase of funds in Class 060 (Benefits).

Class 102 Contracts for Program Svcs – The additional amount of \$10,000 in Class 102, Contracts for Program Svcs is to provide sufficient funds for professional geologic mapping and laboratory services.

In the event that federal funds become no longer available, General funds will not be requested to support this program.

We respectfully request your approval.


Robert R. Scott, Commissioner

**STATE MAPPING PROGRAM
FISCAL SITUATION FY21
03-44-44-440010-38520000**

Total Federal Awards	\$170,532
Less Expenditures thru 06/30/2020	<u>\$73,758</u>
Remaining Authorization to Budget	\$96,774
Less Current FY21 Budget Authorization	<u>\$79,842</u>
Total Available for Budgeting	\$16,932
REQUESTED ACTION	<u>\$16,932</u>
Available to Budget at a later date	\$0

Grant Award Number	<u>Award Amount</u>	<u>Expenses to 06/30/2020</u>	<u>Balance</u>
G19AC00384	\$82,611	\$73,758	\$8,853
G20AC00392	\$87,921	\$0	\$87,921
TOTAL	<u>\$170,532</u>	<u>\$73,758</u>	<u>\$96,774</u>

Grant and Cooperative Agreement

CHOOSE ONE:

- COOPERATIVE AGREEMENT
 GRANT

CHOOSE ONE: EDUCATION FACILITIES RESEARCH SDCR TRAINING

1. GRANT/COOPERATIVE AGREEMENT NUMBER G19AC00384	2. SUPPLEMENT NUMBER 0001	3. EFFECTIVE DATE 09/16/2019	4. COMPLETION DATE 12/14/2020
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5. ISSUED TO
NAME/ADDRESS OF RECIPIENT (No. Street, City/County, State, Zip)
ENVIRONMENTAL SERVICES, NEW HAMPSHIRE DEPARTMENT OF
Attn: Susan Carlson
29 HAZEN DR
CONCORD NH 03301-6510

6. ISSUED BY USGS NATIONAL GRANTS BRANCH
Mailing Address: 205 NATIONAL CENTER
12201 SUNRISE VALLEY DRIVE
RESTON VA 20192

7. TAXPAYER IDENTIFICATION NO. (TIN)

9. PRINCIPAL INVESTIGATOR/ORGANIZATION'S PROJECT OR
PROGRAM MGR. (Name & Phone)
Frederick H. Chormann, Jr. - (603) 271-1975
Frederick.chormann@des.nh.gov

8. COMMERCIAL & GOVERNMENT ENTITY (CAGE) NO.
3VYW0

10. RESEARCH, PROJECT OR PROGRAM TITLE
New Hampshire Geological Survey 2019 STATEMAP Proposal

11. PURPOSE
Modification No. 0001 - No cost extension

12. PERIOD OF PERFORMANCE (Approximately)
09/16/2019 through 12/14/2020

13A.	AWARD HISTORY	13B.	FUNDING HISTORY
PREVIOUS	\$82,611.00	PREVIOUS	\$82,611.00
THIS ACTION	\$0.00	THIS ACTION	\$0.00
CASH SHARE	\$0.00	TOTAL	\$82,611.00
NON-CASH SHARE	\$0.00		
RECIPIENT SHARE	\$0.00		
TOTAL	\$82,611.00		

14. ACCOUNTING AND APPROPRIATION DATA
01

PURCHASE REQUEST NO.	JOB ORDER NO.	AMOUNT	STATUS

15. POINTS OF CONTACT

	NAME	MAIL STOP	TELEPHONE	E-MAIL ADDRESS
TECHNICAL OFFICER	Darcy McPhee	908	703-648-6973	dmcphoe@usgs.gov
NEGOTIATOR				
ADMINISTRATOR	Kimberly Dove		703-648-7487	kdove@usgs.gov
PAYMENTS				

16. THIS AWARD IS MADE UNDER THE AUTHORITY OF:
No change

17. APPLICABLE STATEMENT(S), IF CHECKED:

- NO CHANGE IS MADE TO EXISTING PROVISIONS
 FDP TERMS AND CONDITIONS AND THE AGENCY-SPECIFIC
REQUIREMENTS APPLY TO THIS GRANT

18. APPLICABLE ENCLOSURE(S), IF CHECKED:

- PROVISIONS SPECIAL CONDITIONS
 REQUIRED PUBLICATIONS AND REPORTS

UNITED STATES OF AMERICA

COOPERATIVE AGREEMENT RECIPIENT

CONTRACTING/GRANT OFFICER Sherri Bredesen	DATE 08/24/2020	AUTHORIZED REPRESENTATIVE	DATE
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Grant and Cooperative Agreement

CHOOSE ONE:

- COOPERATIVE AGREEMENT
 GRANT

CHOOSE ONE: EDUCATION FACILITIES RESEARCH SDCR TRAINING

1. GRANT/COOPERATIVE AGREEMENT NUMBER G20AC00392		2. SUPPLEMENT NUMBER		3. EFFECTIVE DATE 09/15/2020		4. COMPLETION DATE 09/14/2021	
5. ISSUED TO NAME/ADDRESS OF RECIPIENT (No., Street, City/County, State, Zip) ENVIRONMENTAL SERVICES, NEW HAMPSHIRE DEPARTMENT OF Attn: Susan Carlson 29 HAZEN DR CONCORD NH 03301-6510				6. ISSUED BY USGS NATIONAL GRANTS BRANCH Mailing Address: 205 NATIONAL CENTER 12201 SUNRISE VALLEY DRIVE RESTON VA 20192			
7. TAXPAYER IDENTIFICATION NO. (TIN)				9. PRINCIPAL INVESTIGATOR/ORGANIZATION'S PROJECT OR PROGRAM MGR. (Name & Phone) Frederick H. Chormann, Jr. - (603) 271-1975 frederick.chormann@des.nh.gov			
8. COMMERCIAL & GOVERNMENT ENTITY (CAGE) NO. 3VYW0							
10. RESEARCH, PROJECT OR PROGRAM TITLE New Hampshire Geological Survey National Cooperative Geologic Mapping Program Proposal, dated 07/27/2020							
11. PURPOSE New Award							
12. PERIOD OF PERFORMANCE (Approximately) 09/15/2020 through 09/14/2021							
13A. AWARD HISTORY		13B. FUNDING HISTORY					
PREVIOUS	\$0.00	PREVIOUS	\$0.00				
THIS ACTION	\$87,921.00	THIS ACTION	\$87,921.00				
CASH SHARE	\$0.00	TOTAL	\$87,921.00				
NON-CASH SHARE	\$0.00						
RECIPIENT SHARE	\$87,946.00						
TOTAL	\$87,921.00						
14. ACCOUNTING AND APPROPRIATION DATA 01							
PURCHASE REQUEST NO.		JOB ORDER NO.		AMOUNT		STATUS	
0020208835							
15. POINTS OF CONTACT							
	NAME	MAIL STOP	TELEPHONE	E-MAIL ADDRESS			
TECHNICAL OFFICER	Darcy McPhee	908	703-648-6973	dmcphree@usgs.gov			
NEGOTIATOR							
ADMINISTRATOR	Kimberly Dove		703-648-7487	kdove@usgs.gov			
PAYMENTS							
16. THIS AWARD IS MADE UNDER THE AUTHORITY OF: 43 USC 31 et seq., P.L. 111-11, Section 11001 CFDA: 15.810 (STATEMAP)							
17. APPLICABLE STATEMENT(S), IF CHECKED: <input type="checkbox"/> NO CHANGE IS MADE TO EXISTING PROVISIONS <input type="checkbox"/> FDP TERMS AND CONDITIONS AND THE AGENCY-SPECIFIC REQUIREMENTS APPLY TO THIS GRANT				18. APPLICABLE ENCLOSURE(S), IF CHECKED: <input type="checkbox"/> PROVISIONS <input checked="" type="checkbox"/> SPECIAL CONDITIONS <input type="checkbox"/> REQUIRED PUBLICATIONS AND REPORTS			
UNITED STATES OF AMERICA				COOPERATIVE AGREEMENT RECIPIENT			
CONTRACTING/GRANT OFFICER Sherri Bredesen		DATE 08/20/2020		AUTHORIZED REPRESENTATIVE		DATE	