



DEPARTMENT OF ADMINISTRATIVE AND FINANCIAL SERVICES
OFFICE OF STATE PROCUREMENT SERVICES
STATE OF MAINE

PROCUREMENT JUSTIFICATION FORM (PJF)

This form must accompany all contract requests and sole source requisitions (RQS) over \$10,000 submitted to the Office of State Procurement Services.

INSTRUCTIONS: Please provide the requested information in the white spaces below. All responses (except signatures) must be typed; no hand-written forms will be accepted. See the guidance document posted with this form on the Procurement Services intranet site (Forms page) for additional instructions.

PART I: OVERVIEW				
Department Office/Division/Program:		Department of Agriculture, Conservation and Forestry/Maine Geological Survey		
Department Contract Administrator or Grant Coordinator:		Amber Whittaker		
(If applicable) Department Reference #:				
Agency Department Code:		Advantage CT / RQS #:	CT 01A 20260514 2575	
Amount: (Contract/Amendment/Grant)		\$24,000.00		
CONTRACT	Proposed/Original Start Date:	7/1/2026	Proposed/Most Recent End Date:	5/30/2027
AMENDMENT	New Effective Date:		New End Date (if Applicable):	
GRANT	Project Start Date:		Grant Start Date:	
	Project End Date:		Grant End Date:	
Vendor/Provider/Grantee Name, City, State:		Chunzeng Wang 50 Lombard St., Presque Isle, ME 04769		
Brief Description of Goods/Services/Grant:		Geologic mapping for the STATEMAP FY25 project		

PART II: JUSTIFICATION FOR VENDOR SELECTION			
Check the box below for the justification(s) that applies to this request. (Check all that apply.)			
☐	A. Competitive Process	☒	G. Grant
☐	B. Amendment	☐	H. State Statute/Agency Directed
☒	C. Single Source/Unique Vendor	☐	I. Federal Agency Directed
☐	D. Proprietary/Copyright/Patents	☐	J. Willing and Qualified
☐	E. Emergency	☐	K. Client Choice

☐	F. Higher Education Cooperative Project	☐	L. Other Authorization
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Please respond to ALL of the questions in the following sections.

PART III: SUPPLEMENTAL INFORMATION	
1.	Provide a more detailed description and explain the need for the goods, services or grant to supplement the response in Part I.
	A contract geologist is needed for the Maine Geological Survey (MGS) to fulfill its obligation under the U.S. Geological Survey's STATEMAP program to provide bedrock geologic maps of portions of Maine by May 2027. This contract covers necessary bedrock geologic mapping in the southern half of the Beetle Mountain and northern half of the Haymock Lake quadrangles, Maine. While the MGS has the staff and facilities to compile geologic information, it does not have a sufficient in-house workforce to complete the necessary field mapping for this project in the time required. Geologic mapping is a statutory responsibility of the Maine Geological Survey (Title 12, Chap. 201-A). Bedrock mapping is essential to the mission of the MGS to provide quality natural resources information for the people of Maine. Through a Geologic Mapping Advisory Committee consisting of state agency, federal agency, university, and private sector users of geologic maps, the Maine Geological Survey has established priorities for geologic mapping and a timetable for completing geologic maps, including this essential mapping task. This project falls within the priorities and timetable. In our competitive proposal to the USGS's STATEMAP program, we named qualified geologists to work on this project and their qualifications were a large factor in determining the award of federal funds.
2.	Provide a brief justification for the selected vendor to supplement the response in Part II. Reference the solicitation (RFP/RFA/RFQ) number if applicable.
	This contract is funded entirely by money provided to the Maine Geological Survey by the National Cooperative Geologic Mapping Program, administered by the U.S. Geological Survey, to support a technical project. This is a competitive program to which each state may submit one proposal each year. Maine's proposals have been among the most competitive partly because we are able to identify highly qualified field mappers directly in the proposal. Dr. Wang is named in the current grant. The work requires a specialist in the stratigraphic mapping and structural interpretation of complexly deformed metamorphic and igneous rocks. Dr. Wang has spent many years mapping the geology of the metamorphic and volcanic rocks in Maine and is the top geologic expert on the geology of this area. His experience in the region includes his Ph.D. (2001) research project on similar metamorphic and volcanic rocks while a student at Queens College. He has extensive experience mapping volcanic rocks in other areas of Maine and in China. He has published extensively on the geology of Maine.
3.	Explain how the negotiated costs or rates are fair and reasonable; or how the funding was allocated to grantee.
	The rate the Maine Geological Survey pays contract geologists is \$1,500/wk. A Physical Geologist at the Maine Geological Survey with similar responsibilities costs \$2,016/week, fully burdened. Thus, the contract rate is below market value for these types of geological services

PART III: SUPPLEMENTAL INFORMATION

4. Describe the plan for future competition for the goods or services.

The Maine Geological Survey continues to work with the University of Maine and other institutions to train more students to investigate and compile geologic maps. We are working with a small pool of capable geologists well in advance of project needs to ascertain their availability for various map development tasks.

PART IV: AMERICAN RESCUE PLAN ACT (ARPA) / MAINE JOBS & RECOVERY PLAN (MJRP)

Does this request utilize ARPA/MJRP funds?

☐ Yes, MJRP funds (023) – If Yes, please attach the approved Business Case(s).

☐ Yes, ARPA funds (025) or (026) – If Yes, please be aware of the requirements from awarding federal agencies.

☒ No – If No, proceed to Part V.

PART V: CONFLICTS OF INTEREST (COI); CONTRACT WITH THE STATE

Maine law contains Conflict of Interest statutes directed to State Departments, State Officers, and Employees Generally under MRS [Title 5, §18](#) and [§18-A](#), in harmony with MRS [Title 17, §3104](#).

☒ The requesting department's signatory affirms, understands, and acknowledges Maine's Conflict of Interest statutes and, in accordance with those statutes and to the best of their knowledge, has determined that no conflict of interest exists at the time of this contract, renewal, or amendment.

PART VI: APPROVALS

Governor/Department Commissioner or Designee

1. The signature below indicates approval of this procurement request.

Signature of requesting
Department's Commissioner
(or designee):

DocuSigned by:
Amanda E. Beal
20AF3A2002BB4AA...

Typed Name:

Amanda E. Beal, Commissioner

Date:

6/8/2026

2. Additional signature required **ONLY if box E (Emergency) is selected in PART II**. The signature below indicates approval by the Department's Commissioner, or the designee specifically authorized to approve emergency procurement requests.

Signature of requesting Department's Commissioner (or designee):			
Typed Name:		Date:	

****OSPS Section Only****

Signature of DAFS Procurement Official:	Signed by: Sterling Doiron 4C537C52B586437...		
Typed Name:	Sterling Doiron	Date:	6/9/2026

Certificate Of Completion

Envelope Id: 2EA12BE6-FF7A-870D-81AC-6E73C120550B

Status: Completed

Subject: Complete with Docusign: 2_Internal_Wang_STATMAP25_PJF_CT01A_20260514_2575.docx.pdf

Source Envelope:

Document Pages: 4

Signatures: 1

Envelope Originator:

Certificate Pages: 1

Initials: 0

Sterling Doiron

AutoNav: Disabled

77 State House Station

Envelopeld Stamping: Disabled

111 Sewall Street

Time Zone: (UTC-05:00) Eastern Time (US & Canada)

Augusta, ME 04333

Sterling.Doiron@maine.gov

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Security Level: Email, Account Authentication
(None)

Signed by:

Sterling Doiron

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Signature Adoption: Pre-selected Style

Using IP Address: 198.182.163.113

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Viewed: 6/9/2026 11:34:15 AM

Signed: 6/9/2026 11:34:39 AM

Freeform Signing

Electronic Record and Signature Disclosure:

Not Offered via Docusign

In Person Signer Events

Signature

Timestamp

Editor Delivery Events

Status

Timestamp

Agent Delivery Events

Status

Timestamp

Intermediary Delivery Events

Status

Timestamp

Certified Delivery Events

Status

Timestamp

Carbon Copy Events

Status

Timestamp

Witness Events

Signature

Timestamp

Notary Events

Signature

Timestamp

Envelope Summary Events

Status

Timestamps

Envelope Sent

Hashed/Encrypted

6/9/2026 11:34:11 AM

Certified Delivered

Security Checked

6/9/2026 11:34:15 AM

Signing Complete

Security Checked

6/9/2026 11:34:39 AM

Completed

Security Checked

6/9/2026 11:34:39 AM

Payment Events

Status

Timestamps