



PROCUREMENT JUSTIFICATION FORM (PJF)

This form must accompany all contract requests and sole source requisitions (RQS) over \$5,000 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:	DEP/BRWM/Technical Services		
Department Contract Administrator or Grant Coordinator:	Sherrie Kelley/Molly King		
(If applicable) Department Reference #:			
Amount: (Contract/Amendment/Grant)	\$128,320	Advantage CT / RQS #:	CT #20240403*2711
CONTRACT	Proposed Start Date:	2/1/2024	Proposed End Date: 1/31/2026
AMENDMENT	Original Start Date:		Effective Date:
	Previous End Date:		New End Date:
GRANT	Project Start Date:		Grant Start Date:
	Project End Date:		Grant End Date:
Vendor/Provider/Grantee Name, City, State:	United States Dept of the Interior U.S. Geological Survey 10 Bearfoot RD Northborough, MA 01532		
Brief Description of Goods/Services/Grant:	This is a collaborative project between the Maine DEP and the Provider (USGS). USGS will complete a PFAS leaching to groundwater study specific to Maine data and geologic setting.		

PART II: JUSTIFICATION FOR VENDOR SELECTION			
Check the box below for the justification(s) that applies to this request. (Check all that apply.)			
<input type="checkbox"/>	A. Competitive Process	<input type="checkbox"/>	G. Grant
<input type="checkbox"/>	B. Amendment	<input type="checkbox"/>	H. State Statute/Agency Directed
<input checked="" type="checkbox"/>	C. Single Source/Unique Vendor	<input type="checkbox"/>	I. Federal Agency Directed

<input type="checkbox"/>	D. Proprietary/Copyright/Patents	<input type="checkbox"/>	J. Willing and Qualified
<input type="checkbox"/>	E. Emergency	<input type="checkbox"/>	K. Client Choice
<input type="checkbox"/>	F. University Cooperative Project	<input type="checkbox"/>	L. Other Authorization

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.

Leaching of PFAS from soil to groundwater in Maine has been a concern since 2017 and the concern has become more significant with Maine’s focus on residuals application sites and the release of the residuals screening criteria which map span orders of magnitude. Maine needs reliable leaching to groundwater screening values for PFAS, and Maine DEP alone has limited time and resources to devote to the data analysis and interpretation aspects of the project. USGS will use existing Maine DEP data to understand and quantify the processes that control PFAS mobility from soils to groundwater. This will include investigating relations between PFAS in soils and biosolids and PFAS in groundwater and identifying relations of concentrations in soils and groundwater to possible controlling factors on groundwater concentrations.

2. Provide a brief justification for the selected vendor to supplement the response in Part II. Reference the RFP number, if applicable.

Assisting States with these types of projects is part of the USGS mission and they have expertise and resources available to assist with these efforts. For example, the USGS recently partnered with the State of New Hampshire to help the State meet a demanding legislative timeline, providing research and technical support, and helping to publish the data produced. USGS has met with MEDEP Technical Services staff to discuss how their collaboration on the topic of PFAS leaching can bring some data analysis and other resources to help meet the objectives of the project. This collaboration also provides third-party validation of the approaches to PFAS leaching that MEDEP has pursued, and it will result in a published document that can be shared and used by other states, institutions, and organizations.

3. Explain how the negotiated costs or rates are fair and reasonable; or how the funding was allocated to grantee.

The estimated cost of this work is \$200,000. USGS has informed Maine DEP that they may be able to receive federal funds to cover approximately 30% of that estimated cost. The project will be funded using Maine DEP PFAS funds.

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

This is a one-time project that will last approximately two years. The Maine DEP does not intend to request this type of service in the future.

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

Does this request utilize ARPA/MJRP funds?
<input type="checkbox"/> Yes, MJRP funds (023) – If Yes, please attach the approved Business Case(s).
<input type="checkbox"/> Yes, ARPA funds (025) – If Yes, please be aware of the requirements from awarding federal agencies.
<input checked="" type="checkbox"/> 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 signatory understands and acknowledges Maine’s Conflict of Interest statutes.

PART VI: APPROVALS

The signatures below indicate approval of this procurement request.

Signature of requesting Department’s Commissioner (or designee):			
Typed Name:	David R. Madore for Melanie Loyzim	Date:	Dec 31, 2024
Signature of DAFS Procurement Official:			
Typed Name:	Martha verhille	Date:	1/31/2025