



PROCUREMENT JUSTIFICATION FORM (PJF)

This form must accompany all contract requests and sole source requisitions (RQS) over \$5,000 submitted to the Division of 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 Division of Procurement Services intranet site (Forms page) for additional instructions.

PART I: OVERVIEW			
Department Office/Division/Program:	Department of Marine Resources		
Department Contract Administrator or Grant Coordinator:	HQ-Finance		
(If applicable) Department Reference #:	N/A		
Amount: (Contract/Amendment/Grant)	\$ 152,305.00	Advantage <u>CT</u> / RQS #:	13A 20240815000000000346
CONTRACT	Proposed Start Date:	7/1/2024	Proposed End Date: 7/31/2025
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:	Woods Hole Oceanographic Institute (Anthony Kirincich), Woods Hole, Massachusetts		
Brief Description of Goods/Services/Grant:	To continue monitoring of the oceanographic conditions and processes in the area proposed for the Gulf of Maine Offshore Wind Research Array.		

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.

The purpose of this Contract is to conduct monitoring of the physical oceanographic conditions present in and around the Maine Offshore Wind Research Array prior to the construction of the array with the installation of land-based high frequency radars. A baseline understanding of the ocean conditions and processes in the research array will be established as there is little previous data for this area. This project, therefore, fills a data gap that is important to developing an understanding of how the research array may impact ocean conditions in the area. Measurements of physical, biogeochemical, and biological quantities will be taken and can contribute to larger efforts which will take place in the coming years to measure overall ecosystem effects of offshore wind energy infrastructure. Data will be collected continuously from the radar stations to provide mean conditions, seasonal and interannual variability, and spatial variability on a range of scales. Once the radar stations are installed, they will collect data over many years which will encompass the various stages of the array construction and operation processes which will be analyzed to detect changes to oceanographic conditions that coincide with these activities. Completing the installation of the radar stations this year will allow us to begin collecting data this year; having data starting a few years prior to any construction activities will minimize the risks of over or underestimating the effect of offshore wind infrastructure on oceanographic patterns which may naturally fluctuate over the course of a couple of years which is essential for our understanding of the impacts the research array may have on the ecosystem.

The Provider shall oversee a research assistant and an engineer who will assist with work on the radar stations. The Provider will work with DMR staff to obtain all of the necessary data to complete the analysis. The project team, including the Woods Hole Oceanographic Institute PI and DMR staff working on and advising the project, will meet at least monthly to provide updates and get feedback on direction, needs, and timelines.

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

Anthony Kirincich is the named Principal Investigator for this project and is essential to its success. Dr. Kirincich is a research scientist with extensive experience working on oceanographic monitoring efforts. He has a proven track record of working with the data collected in these types of monitoring efforts and disseminating his results in sources that will be the most impactful.

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

The negotiated costs are based on the quoted amount for Dr. Kirincich and a research assistant and engineer from Woods Hole Oceanographic Institute (WHOI) who will assist with this project. All personnel costs are subject to WHOI approved rates.

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

This is a difficult skill to make competitive since it is so specialized and grant funds cannot be obtained with designating these skilled people on the proposal at the time of submission. The recruitment of post docs or students who assist with this work can be a competitive process.

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) – 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

Does the requesting Department signatory understand and acknowledge Maine’s COI Statute?

Yes, the requesting Department understands and acknowledges [MRS Title 5, §18-A, 2.](#)

PART VI: APPROVALS

The signatures below indicate approval of this procurement request.

Signature of requesting Department’s Commissioner (or designee):	 Meredith Mendelson (Sep 23, 2024 08:55 EDT)		
Typed Name:	Meredith Mendelson, Deputy Commissioner	Date:	09/23/24
Signature of DAFS Procurement Official:	DocuSigned by:  891CE7A1493D45B...		
Typed Name:	Martha Verhille	Date:	10/9/2024






PJF CT 13A 20240614-3723

Final Audit Report

2024-09-23

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