



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:	Marine Resources/Bureau of Marine Sciences/Division of Ecology & Environment/Maine Coastal Mapping Initiative		
Department Contract Administrator or Grant Coordinator:	HQ Finance		
(If applicable) Department Reference #:	N/A		
Amount: (Contract/Amendment/Grant)	\$ 7,600	Advantage <u>CT</u> / RQS #:	13A 20250317000000002125
CONTRACT	Proposed Start Date:	2/25/2025	Proposed End Date: 6/30/2025
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:		Doucet Survey LLC, Newmarket, NH	
Brief Description of Goods/Services/Grant:		Laser scans of R/V Titan	

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 obtain detailed measurements of the R/V Titan after modification of the pole mount for the sonar system to accept the new transducer mounting plate for DMR's new Kongsberg EM2042 in advance of the contracted offshore mapping efforts in the 2025 field season. High-resolution laser scans are necessary for calibrating the sonar system, the motion reference unit, and positioning systems and for reducing mapping errors. MCMI reports must reference the laser scan results as part of its extended metadata, and this information is also required for NOAA and other federal partners to accept MCMI's mapping data into public data portals and updated map products. All of MCMI's federal funding and several other MOUs require uploading data to federal data portals that require a laser scan prior to data acquisition.

The Provider Shall perform approximately 12 high-definition laser scan surveys of the exterior hull, deck, and cabin/wheelhouse that create a 3-dimensional point cloud, capturing details of the exterior hull, deck, and cabin/wheelhouse. The point clouds from the laser scans will be registered to survey control targets that will have been temporarily installed on/near the vessel and will be colorized using RGB values from the integrated digital camera in the scanner. Two unified point clouds containing the scan data collected on the vessel will be provided on a portable USB-type drive for future use.

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

Doucet Survey is one of the few marine surveyors in New England capable of this work. Doucet has conducted several rounds of laser surveying on DMR's contracted sonar vessels, and has always done the work on time and on budget, with no issues or problems at all. They have always returned high-quality data and reports as specified.

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

Quotes for this work from other organizations for similar work are of similar or greater cost, or do not provide the necessary spatial resolution for integration into the sonar acquisition software. MCMI had a vessel survey conducted in December, and the cost for scanning this larger vessel is less than expected given its size and complexity.

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

If analogous vessel survey work for MCMI to meet our federal data standards arises in the coming year, we will solicit quotes from vendors who operate in this field.

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***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.

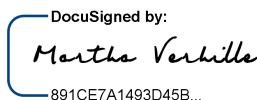
Signature of requesting
Department's Commissioner
(or designee):[Erin Summers \(Mar 18, 2025 11:19 EDT\)](#)

Typed Name:

Erin Summers, Acting Director

Date:

Mar 18, 2025

Signature of DAFS
Procurement Official:
891CE7A1493D45B...

Typed Name:

Martha verhille

Date:

3/20/2025

PJF CT 13A 20250317-2125

Final Audit Report

2025-03-18

Created:	2025-03-17
By:	Mickenzy Breton (mickenzy.breton@maine.gov)
Status:	Signed
Transaction ID:	CBJCHBCAABAA4YSwUL_AclBGWgn11rV5g4Dq_5elyOQ5

"PJF CT 13A 20250317-2125" History

-  Document created by Mickenzy Breton (mickenzy.breton@maine.gov)
2025-03-17 - 7:59:38 PM GMT
-  Document emailed to Erin Summers (erin.l.summers@maine.gov) for signature
2025-03-17 - 7:59:50 PM GMT
-  Email viewed by Erin Summers (erin.l.summers@maine.gov)
2025-03-18 - 3:18:18 PM GMT
-  Document e-signed by Erin Summers (erin.l.summers@maine.gov)
Signature Date: 2025-03-18 - 3:19:07 PM GMT - Time Source: server
-  Agreement completed.
2025-03-18 - 3:19:07 PM GMT