



### 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:                     |                      | IF&W/ Warden Service                    |                    |
| Department Contract Administrator or Grant Coordinator: |                      | Colonel Dan Scott                       |                    |
| (If applicable) Department Reference #:                 |                      |   |                    |
| Amount:<br>(Contract/Amendment/Grant)                   | \$ 71,614.32         | Advantage CT/RQS #:                     | 20240402*1423      |
| CONTRACT  | Proposed Start Date: |   | Proposed End Date: |
| 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:              |                      | Marine Sonic Tech. LTD                  |                    |
| Brief Description of Goods/Services/Grant:              |                      | Marine Sonic Technology Side scan sonar |                    |

| 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 checked="" 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 Maine Warden Service is in need of a new side scan sonar unit. The Marine Sonic Technology Explorer MKII is the unit we are requesting. Side scan sonar has been utilized by the Maine Warden Service since 2009 as it has become a crucial cornerstone and is now a necessity for underwater search operations. We are requesting this unit because it is unique and has features not found on competitors' products. Unique features include high resolution dual frequencies up to 1800khz. The dual frequencies can be used simultaneously. It also has adjustable angle tow points to compensate for terrain elevations. The MKII also utilizes adjustable transducers allowing the operator to adjust and focus the sound more directly for optimal resolution.

The software is another unique feature that sets them apart from the competition. It is very user friendly and we are used to it as we have been utilizing it since 2009. Not only have we found dozens of victims with it, but we have also been requested to assist NH fish and Game, Maine State Police Dive Team and Quebec Provincial Police Dive Team. We have found victims for them in their jurisdictions with side scan sonar. Those teams also utilize The Marine Sonic side scan sonar and same software so we feel it is crucial to obtain the same software. This gives all teams the ability to borrow systems, train together and email sonar clips utilizing the Marine Sonic software.

**Note:**

The MKII side scan unit comes with a dedicated computer with preloaded proprietary software. Hooking a state-owned computer up to the system will not be necessary.

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

We are currently without a side scan. The original one ended its lifecycle in April of 2023 after 15 years of service. This puts us in an emergency status. Without a side scan sonar unit, diver safety is compromised and the potential for severe injury or death can occur in public safety diving operations.

Side scan sonar has proven itself time and time again in water-based search operations undertaken by the dive team. It is a cornerstone of operations that assists the Maine Warden Service carrying out its statutory obligations. It enhances our ability to successfully accomplish search and rescue missions in the waterways of the state of Maine.

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

Negotiated costs are fair and reasonable due to the fact that we are purchasing direct from the manufacturer. We have already done business with them in the past and are very satisfied with their product. They also back up their product with 24/7 customer service support should it be needed.

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

**PART III: SUPPLEMENTAL INFORMATION**

The last side scan had a life cycle of 15 years. We would expect to get that from the new sonar as well. We intend to keep an eye on the upcoming technology and reassess our need for future products to supplement diving operations. At this point side scan sonar is essential and will be a part of the tools we use.

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

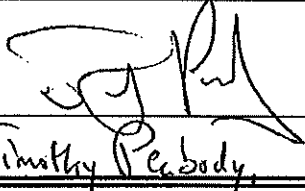
Does this request utilize ARPA/MJRP funds?

Yes – If Yes, please attach the approved Business Case(s).

No – If No, proceed to Part V.

**PART V: APPROVALS**

The signatures below indicate approval of this procurement request.

|  |  |       |          |
|--|--|-------|----------|
| Signature of requesting Department's Commissioner (or designee): |  |       |          |
| Typed Name:  | Timothy Peabody  | Date: | 4/2/2024 |
| Signature of DAFS Procurement Official:                          | DocuSigned by:<br>William J.E. Allen   |       |          |
| Typed Name:  | William J.E. Allen   | Date: | 4/5/2024 |

NOI 0420240367 04/08/2024 - 04/14/2024