



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:		Marine Resources, Bureau of Sea Run Fisheries	
Department Contract Administrator or Grant Coordinator:		Danielle Frechette/Amanda Webb	
(If applicable) Department Reference #:		N/A	
Amount: (Contract/Amendment/Grant)	\$ 39,326.80	Advantage CT / RQS #:	13A 2024011600000000976
CONTRACT	Proposed Start Date:	2/26/2024	Proposed End Date: 6/15/2024
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:		Sigma Eight Inc, 4-360 Industrial Parkway South Aurora ON L4G 3V7, Canada	
Brief Description of Goods/Services/Grant:		Telemetry tags to conduct fish passage study at Sacarappa Falls	

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

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.

Telemetry tags are needed for tagging river herring to assess passage effectiveness at the combined double denil and nature-like fishways at Sacarappa Falls, under settlement agreement.

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

This vendor produces tags with the right size and programming to effectively assess fish movements at the fine scale needed for this study. Lotek, a previous used vendor produces tags of the correct size, but that need to have a longer interval between pings to avoid tag collisions. Lotek was also not able to produce the number of tags we need (200) on the same frequency, which requires frequency switching and can lead to missing fish as they swim by. Further, the longer interval between pings means that fish can be missed passing the antenna. Sigma eight tags can be specifically programmed in a way that minimize the risk of tag collisions without increasing the frequency between pings, thereby maximizing our ability to detect fish and collect the necessary data.

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

The tags produced by Sigma-Eight are comparable in price to similar tags produced by Lotek, a previously used vendor, therefore, the price was determined to be fair and reasonable. But the tags produced by Sigma Eight are better suited for the required study design in the project we are using them for.

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

Should other companies produce a tag with the right size and programming to effectively assess fish movements in the future, with the needed programming capabilities, we will evaluate all options equally.

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

Does this request utilize ARPA/MJRP funds?

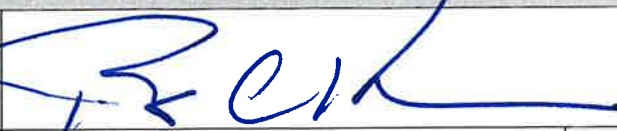
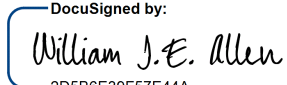
Yes, MJRP funds (023) – If Yes, please attach the approved Business Case(s).

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: APPROVALS

The signatures below indicate approval of this procurement request.

Signature of requesting Department's Commissioner (or designee):		
Typed Name:	Patrick Keliher, Commissioner	Date: 1/31/24
Signature of DAFS Procurement Official:	DocuSigned by:  2D5B6E39F57E44A...	
Typed Name:	william J.E. Allen	Date: 2/2/2024

NOI 0220240124 02/02/2024 - 02/08/2024