

## State of Maine Procurement Justification Form

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 website (Forms page) for additional instructions.

### PART I: OVERVIEW

Department Office/Division/Program:		Department of Agriculture, Conservation and Forestry/Maine Geological Survey		
Department Contract Administrator or Grant Coordinator:		Robert G. Marvinney		
(If applicable) Department Reference #:				
Amount: (Contract/Amendment/Grant)	\$ 17,850.00	Advantage CT / RQS #:	CT20201007*1187	
CONTRACT	Proposed Start Date:	10/23/2020	Proposed End Date:	1/31/2021
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:		Beta Analytic, Inc. 4985 SW 74th Court, Miami, FL, 33150		
Brief Description of Goods/Services/Grant:		Carbon-14 dating services		

### PART II: JUSTIFICATION FOR VENDOR SELECTION

Mark an "X" before the justification(s) that applies to this request. (Check all that apply.)

	A. Competitive Process		G. Grant
	B. Amendment		H. State Statute/Agency Directed
X	C. Single Source/Unique Vendor		I. Federal Agency Directed
	D. Proprietary/Copyright/Patents		J. Willing and Qualified
	E. Emergency		K. Client Choice
	F. University Cooperative Project		L. Other Authorization

### PART III: SUPPLEMENTAL INFORMATION

Please respond to ALL of the following:

**1. Provide a more detailed description and explain the need for the goods, services or grant to supplement the response in Part I.**

Beta Analytic will provide Carbon-14 dating services for samples of organic materials provided by the Maine Geological Survey. The samples were collected from landslide deposits in southern Maine. Dating the landslides will better inform emergency managers about the timing and frequency of hazardous landslides in southern Maine. The Maine Geological Survey has no capabilities to determine Carbon-14 dates, thus necessitating this contract. The funds used for this contract come from a federal grant to the Maine Geological Survey for the purpose of dating landslides.

## State of Maine Procurement Justification Form

### PART III: SUPPLEMENTAL INFORMATION

#### 2. Provide a brief justification for the selected vendor to supplement the response in Part II.

This contract is funded entirely by money provided to the Maine Geological Survey by the National Cooperative Geologic Mapping Program, administered by the U.S. Geological Survey, to support a technical project. Funds from this source may not be used to pay for services at a federally funded lab (which we have used in the past). Staff of the Maine Geological Survey researched the quality and timeliness of analytical services from a number of Carbon-14 laboratories and determined that Beta Analytic had the best services for the price.

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

Staff of the Maine Geological Survey researched the quality and timeliness of analytical services from a number of Carbon-14 laboratories and determined that Beta Analytic had the best services for the price. The cost is \$595 per sample, which is very competitive.

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

With time, additional labs will provide Carbon-14 dating services, which will make these services more competitive.

### PART IV: APPROVALS

<b>Signature of requesting Department's Commissioner (or designee):</b>	<i>By signing below, I signify that I approve of this procurement request.</i>		
	<small>DocuSigned by:</small>		
	<i>Amanda E. Beal</i>		
<b>Printed Name:</b>	Amanda E. Beal	<b>Date:</b>	10/20/2020
<b>Signature of DAFS Procurement Official:</b>	<small>DocuSigned by:</small>		
	<i>Debbie Jacques</i>		
<b>Printed Name:</b>	Debbie Jacques	<b>Date:</b>	10/23/2020