

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:		DHHS/Maine CDC		
Department Contract Administrator or Grant Coordinator:		Chris Moiles		
(If applicable) Department Reference #:		CDO-21-54CAP15		
Amount: (Contract/Amendment/Grant)	\$ 32,319.90	Advantage CT / RQS #:	RQS 10A 2021040100000000914	
CONTRACT	Proposed Start Date:	4/1/21	Proposed End Date:	7/31/21
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:		Agilent Technologies (Inquiries) VC1000000899 Chemical Analysis Group 2850 Centerville Road, Wilmington, DE 19808 4187 Collections Center Drive (Payment) Chicago, IL 60693		
Brief Description of Goods/Services/Grant:		Purchase of a new 4150 TapeStation instrument		

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.

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PART III: SUPPLEMENTAL INFORMATION

The new addition of a Tapestation will be used for the rapid and precise evaluation of whole genome sequencing (WGS) DNA libraries. In order to have a successful WGS assay, it is important to know the exact length and concentration of each DNA library. Loading too much or too little DNA onto the sequencer, can lead to costly run failures. Run failures lead to increased turnaround times for foodborne disease outbreak detection, SARS-CoV2 variant detection, and diagnosis of clinical disease. Run failures are also very costly, as the each WGS assay costs between \$1000-2000. The acquisition of the new Tapestation will enable the Health and Environmental Testing Laboratory to evaluate DNA samples prior to loading onto the sequencer, thereby saving the state money and helping to detect outbreaks and SARS-CoV2 variants in a timelier manner.

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

Only Agilent technologies manufactures this instrument, they were the only vendor that was able to provide a quote. Not found in Fisher Scientific or VWR catalogs.

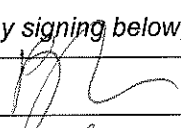
3. Explain how the negotiated costs or rates are fair and reasonable; or how the funding was allocated to grantee.

This is the only vendor that manufactures this instrument.

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

The Department does not intend to competitively bid this service.

PART IV: APPROVALS

Signature of requesting Department's Commissioner (or designee):	<i>By signing below, I signify that I approve of this procurement request.</i>		
			
Printed Name:	<i>Paul Murray</i>	Date:	<i>6/9/21</i>
	<small>Procured by</small>		
Signature of DAFS Procurement Official:	<i>Jaime Schorr</i>		
	<small>6D6427764DD0459...</small>		
Printed Name:	Jaime Schorr	Date:	6/9/2021