



DEPARTMENT OF ADMINISTRATIVE AND FINANCIAL SERVICES
OFFICE OF STATE PROCUREMENT SERVICES
STATE OF MAINE

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:		DHHS, MECDC, HETL, Clinical Microbiology / Morgan Easler /Trevor Rivard			
Department Contract Administrator or Grant Coordinator:		Chris Moiles / Lyndsay Frank			
(If applicable) Department Reference #:		CD0-26-54CAP31			
Amount: (Contract/Amendment/Grant)		\$67,053.15	Advantage CT / RQS #:	RQS 10A 20250708000000000046	
CONTRACT	Proposed Start Date:	7/28/2025	Proposed End Date:	12/31/2025	
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:		Life Technologies Corporation Carlsbad, CA 92008			
Brief Description of Goods/Services/Grant:		Purchase of new ThermoFisher KingFisher Flex System extraction instrument			

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 checked="" 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 ThermoFisher KingFisher Flex system is a high-throughput total nucleic acid extraction instrument that produces RNA and DNA products from specimen material that can be utilized in real-time PCR, digital droplet PCR, and sequencing assays. The addition of a new KingFisher Flex System instrument to virology lab will allow for increased throughput when responding to an increase of incidence of infectious disease in Maine, facilitate enhanced surveillance for respiratory and vectorborne viruses, enhance wastewater surveillance testing and serve as a back-up if the current equipment must be removed from service for repair.

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

There are 3 standard operating procedures used in the virology BSL-3 lab that have been implemented using ThermoFisher reagent kits that are specifically tailored to function with this automated platform. This includes an assay designed by Federal CDC that is used for diagnostic and surveillance testing of influenza and SARS-CoV-2 (COVID-19). The KingFisher Flex system is one of the limited number of extraction instruments approved for use by Federal CDC with the protocols they share with public health partners. Additionally, the lab performs robust surveillance testing for arthropod vectorborne viruses (Jamestown Canyon, West Nile, and Eastern Equine Encephalitis) in animals and insects and will soon bring on wastewater surveillance testing, both geared towards the utilization of this specific piece of equipment. Our lab has consolidated workflows to use total nucleic acid extraction technology that is available from QIAGEN and approved for use by Federal CDC as well as meeting our licensing requirements. This facilitates an efficient means to perform testing on a variety of samples for many different target analytes while maintaining small equipment footprints and easier inventory management for reagents and consumables.

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

ThermoFisher has provided a 27% Public Health lab discount for this instrument. Funding for the purchase of the QIAcube Connect comes from a federal Influenza A/H5 grant, budget line 013-10A-2164-19, H5-F2025

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

The department does not intend to RFP this item as this is the only vendor which manufactures this equipment and the associated reagents and consumables. Please see attached vendor sole source documentation.

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.

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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):			
Typed Name:	Todd Haber Acting Deputy Commissioner of Finance	Date:	7/16/25
Signature of DAFS Procurement Official:	<small>DocuSigned by:</small>  <small>7008796FB36A449...</small>		
Typed Name:	Michael McNeil	Date:	7/21/2025

NOI 0720250724