



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:		Public Safety – Maine State Police Crime Laboratory	
Department Contract Administrator or Grant Coordinator:		Lt. Michael Zabarsky Alexander Gibson	
(If applicable) Department Reference #:			
Amount: (Contract/Amendment/Grant)	\$ 46,464.96	Advantage CT / RQS #:	RQS 16A 20250520*1744
CONTRACT	Proposed Start Date:	5/30/2025	Proposed End Date: 6/30/2025
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 5791 Van Allen Way Carlsbad, CA 92008	
Brief Description of Goods/Services/Grant:		GeneMapper DNA genotyping software package system upgrade	

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

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.	<p>GeneMapper ID-X software is a DNA analysis software package that converts genetic analyzer data into interpretable DNA profiles from forensic casework, convicted offenders, and missing persons. The lab currently uses Life Technologies GeneMapper ID-X version 1.6 for DNA analysis, and upgrading to version 1.7 will provide a multifunctional platform to enhance forensic DNA analysis capabilities and greatly benefit the lab by increasing data analysis efficiency. The \$46,465 quote price includes eight user licenses for DNA staff and one copy of the software to go on our server. This upgrade is necessary to provide continuity with the existing Life Technologies platform, improve the efficiency of DNA analysis, and enhance paperless documentation to increase the efficiency of DNA documentation, interpretation, and legal discovery requests, thereby helping to reduce backlogs in compliance with CEBR grant objectives. The upgrade maintains compliance with FBI and national accreditation standards. The existing version is outdated, risking compatibility issues.</p>
2. Provide a brief justification for the selected vendor to supplement the response in Part II. Reference the RFP number, if applicable.	<p>GeneMapper software is proprietary to Life Technologies, and because this is an UPGRADE to our current Life Technologies GeneMapper software, only a small amount of performance checks and validation are required. Software from another vendor would require extensive, time-consuming and expensive full validation to change platforms.</p>
3. Explain how the negotiated costs or rates are fair and reasonable; or how the funding was allocated to grantee.	<p>The \$46,464.96 cost is reasonable based on the vendor’s standard pricing for forensic DNA software upgrades of this magnitude – confirmed by the vendor quote and by comparison to other forensic genotyping products on the market. The cost is within the CEBR grant budget and aligns with federal allowable expenses for backlog reduction efforts.</p>
4. Describe the plan for future competition for the goods or services.	<p>If a new platform for genotyping software is needed in the future, DPS will utilize statutorily correct competitive bid processes for these products and services.</p>

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

Does this request utilize ARPA/MJRP funds?
<input type="checkbox"/> Yes, MJRP funds (023) – If Yes, please attach the approved Business Case(s).
<input type="checkbox"/> Yes, ARPA funds (025) – If Yes, please be aware of the requirements from awarding federal agencies.
<input checked="" type="checkbox"/> No – If No, proceed to Part V.

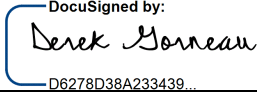
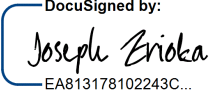
PART V: CONFLICTS OF INTEREST (COI); CONTRACT WITH THE STATE

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:	Derek Gorneau, Assistant to the Commissioner	Date:	6/20/2025
Signature of DAFS Procurement Official:			
Typed Name:	Joseph Zrioka Director of IT Procurement	Date:	6/20/2025