



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 – Major Crimes Unit - North	
Department Contract Administrator or Grant Coordinator:		Lt Darrin Crane Iris Rogers	
(If applicable) Department Reference #:		17S049471	
Amount: (Contract/Amendment/Grant)	\$45,000	Advantage CT / RQS #:	16A 20250512*2662
CONTRACT	Proposed Start Date:	<b>10/1/2025</b>	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:		Exponent, Inc. VC0000190356 Natick, MA 01760	
Brief Description of Goods/Services/Grant:		Crime scene reconstruction of unique vehicle accident using expertly qualified consultants.	

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.

- Provide consultation services regarding a vehicle accident reconstruction with an expert who holds a PhD in Mechanical Engineering and a vehicle fire Origin and Cause expert who holds a PhD in Mechanical Engineering. .
- Provide a written report of findings.
- Be generally available for courtroom testimony as related to the consultation services and written report

The Maine State Police Major Crimes Unit responds to complicated criminal events across the State of Maine in order to investigate, document, process, analyze, and sometimes reconstruct complicated crime scenes. Crime scenes by their very nature are unpredictable, very complicated and uncontrolled environments. Our unit is currently investigating a complicated death investigation with lingering mechanical engineering questions and fire origin and damage questions that our agency cannot hope to resolve without assistance from outside professional experts in the field of mechanical engineering.

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

In evaluating the companies, Exponent would meet the needs of the Maine State Police. Obtaining a professional opinion from qualified experts in the field will lead the direction of this investigation. The benefit of Exponent is the use of a dedicated fire expert. Exponent is capable of using computer models, however, there is an additional fee associated. Based on the services provided and the complications of this fire scene, having a fire expert assigned to this case is necessary in determining the scientific answers needed to continue this investigation. Therefore, Exponent is our choice for this contract in order to get the professional expertise needed to provide answers. It is of note that not all companies are capable of providing an analysis due to the fire in this investigation. The cost associated with a more complex investigation requires a different type of expert and a higher cost associated with said expert.

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

The following vendors were contacted for cost estimates:

- 1.)Exponent provided a cost estimate of up to \$45,000 to complete the engineering analysis. The team would include a vehicle accident reconstruction expert with a PhD in Mechanical Engineering and a vehicle fire origin and cause expert with a PhD in Mechanical Engineering.
- 2.)ARCCA provided a cost estimate between \$10,800 and \$14,200. This estimate includes a vehicle and site inspection with a file review, analysis, and written report. They did not indicate the experts working on the analysis or use of digital aids or computer models.
- 3.)Wolf Technical Services provided a cost estimate between \$39,000 and \$43,000. This estimate includes two experts, a Forensic Engineer and Mechanical Engineer.
- 4.)Crash Data Service provided a response indicating this company did not have the expertise to assist with this investigation.

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

In the future that we may need such services, Procurement’s Competitive Process will be utilized.

**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):	 <a href="#">Michael Sauschuck (Sep 30, 2025 10:02:20 EDT)</a>		
Typed Name:	Michael Sauschuck, Commissioner	Date:	09/30/25
Signature of DAFS Procurement Official:	DocuSigned by:  <a href="#">7008796FB36A449...</a>		
Typed Name:	Michael McNeil	Date:	9/30/2025

NOI 0920250897 10/1-10/7






# PJF Exponent - unique accident consultants for MCU North 093025

Final Audit Report

2025-09-30

Created:	2025-09-30
By:	Iris Rogers (iris.rogers@maine.gov)
Status:	Signed
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## "PJF Exponent - unique accident consultants for MCU North 093025" History

-  Document created by Iris Rogers (iris.rogers@maine.gov)  
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-  Document e-signed by Michael Sauschuck (michael.sauschuck@maine.gov)  
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