



DEPARTMENT OF ADMINISTRATIVE AND FINANCIAL SERVICES  
**DIVISION OF 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 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 intranet site (Forms page) for additional instructions.*

PART I: OVERVIEW			
Department Office/Division/Program:		Maine DOT Region 4 Fleet	
Department Contract Administrator or Grant Coordinator:		Jeremy Schobel	
(If applicable) Department Reference #:		T11-126	
Amount: (Contract/Amendment/Grant)		\$ 29,571.46	Advantage CT / RQS #: 20240422000000001501
CONTRACT	Proposed Start Date:	<b>3/11/2024</b>	Proposed End Date: 3/29/2024
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:		Daigle & Houghton (Allegiance Trucks), Hermon Me. 04401	
Brief Description of Goods/Services/Grant:		Repairs to Unit T11-126 due to internal engine component failure	

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.

On 2/26/24 Bangor Fleet received a call from the 71406 TCS stating that unit T11-126 had broken down at the end of Rt. 178 in Bradley. The TCS stated the unit stalled and would not restart. A Bangor Fleet Technician was sent out to assess the situation. As the Bangor Technician started to look over the unit, he noticed the coolant reservoir was empty, the next step was to check the oil level on the dip stick. This showed the oil level was way over the full mark and appeared to be a mixture of antifreeze and oil. The Bangor technician called back to the shop to let us know what he had found. The decision was made to have unit towed directly to the dealer, in this case Allegiance (Daigle & Houghton) in Hermon Me. Once at the dealer they removed the oil pan and pressure tested the coolant system, this revealed the O-ring for the sleeve in cylinder # 1 had failed allowing the antifreeze to drain into the oil pan. This will require a complete rebuild of the engine. The tech at the dealer started by removing all exterior engine components to get down to the basic engine block, at this point all six pistons and liners (sleeves) were removed. With all components now removed the engine block was completely cleaned and ready for new parts to be installed. The six new sleeves and pistons were reinstalled, and the head was put on and torqued to spec. At this point all exterior engine components were reinstalled and a forced regen was performed to turn out the coolant residue left in the DPF (Diesel Particulate Filter). Upon taking the unit for a test drive the tech noticed a severe lack of power. The unit was brought back into the shop, at this point the tech found the bearings in the upper turbo had failed due to the oil/antifreeze mix. Both turbos were replaced, an air leak at the CAC (Charge Air Cool) pipe was fixed. At this point everything is running to spec, The total cost of this repair was \$29,571.46.

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

The vendor for this work was able to work it in and has International trained technicians along with all the special tools for the repair and replacement of the parts associated with this issue. The magnitude of this repair was considered, and the logical decision was to send this unit to the dealer.

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

Daigle & Houghton (Allegiance) is an international dealer and we have had work done there in the past and when compared with the other international dealers their rates were the same or in some cases a little cheaper. They are able too efficiently and cost effectively do a repair of this significance. This repair would not have been something the department could have cost effectively done and completed in a timely manner.

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

If we could convince more international truck dealers and service facilities to move into more locations in the state it would potentially foster better competition.

**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.**PART V: CONFLICTS OF INTEREST (COI); PURCHASES BY THE STATE**

Does the requesting Department signatory understand and acknowledge Maine's COI Statute?

 Yes, the requesting Department signatory understands and acknowledges [Title 17, Chapter 101, §3104](#).**PART VI: APPROVALS**

The signatures below indicate approval of this procurement request.

Signature of requesting Department's Commissioner (or designee):	DocuSigned by: <i>Kyle A. Hall</i> 51BA1171F8B9463...		
Typed Name:	Kyle Hall, Director of Maintenance & Operations.	Date:	4/22/2024
Signature of DAFS Procurement Official:	DocuSigned by: <i>William J.E. Allen</i> 2D5B8E39F57E44A...		
Typed Name:	William J.E. Allen	Date:	4/24/2024