



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 2 Fleet		
Department Contract Administrator or Grant Coordinator:		Michael Colson		
(If applicable) Department Reference #:		T21-130		
Amount: (Contract/Amendment/Grant)		\$ \$18,529.24	Advantage CT / RQS #:	RQS2023050300000001333
CONTRACT	Proposed Start Date:	19 Jan 23	Proposed End Date:	28 Mar 23
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:		Beauregard Equipment, Scarborough Maine		
Brief Description of Goods/Services/Grant:		Repairs to backhoe T21-130 lacks power, front loader arms dropping, starter issues		

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.

Backhoe 21-130 was lacking power, had starting issues and front loader arms would drop. When the crew went to drop off unit in Scarborough at Beaugard Service Center unit would not start so crew left the trailer and unit. Tech checked starter and it was corroded to the point it would not work, he replaced starter and was able to get unit started off trailer and into shop. Dealer tech isolated front lift cylinders from loader valve and found the right lift cylinder was leaking internally, he removed cylinder from unit, disassembled and found the inside rod end had come apart and scored inside the cylinder making it not rebuildable, had to replace cylinder with new. Tech had to pull apart loader valve to flush out metal from cylinder coming apart and change hydraulic oil and filter. While diagnosing for lack of power dealer tech found connection from turbo to exhaust manifold was cracked, when removing the manifold, the dealer tech broke bolts that hold manifold to head. While trying to remove manifold from head manifold broke do to being corroded to head, he could not get broken bolts/studs out of head, he tried to get injectors out of head so he could remove valve cover to get to the head bolts, but they were also corroded in, he had to brake valve cover to get to the head bolts. After removing the head tech found 2 bent push rods for the valves. Tech replaced the cylinder head, 2 push rods, 4 injectors, valve cover, 4 glow plugs, exhaust manifold, turbo and all gaskets related to repair. Also did engine oil and filter change. Repairs totaling \$18,529.24 where made. The decision to move forward with these repairs was made consistent with Maine DOT Fleet Management's guidance considering the equipment age, hours and anticipated replacement schedule. The estimated replacement cost for this equipment is \$120,000.00. This unit is not currently scheduled to be replaced. The decision to use a commercial repair facility was made after careful consideration of the availability and expertise of Department personnel and the operational need to get the equipment back in service.

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

The Fleet Augusta heavy equipment shop was busy and is down 3 Tech's and Region 2 is down 1 field tech. The vendor for this work has Case trained technicians and along with all the special tools needed for the repair and replacement of the parts associated with the 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.

Beaugard Equipment is a Case dealer and we have used them numerous times over the years. Their pricing is very competitive to the industry standards. They can efficiently and cost effectively do a repair of this significance. Taking into consideration the time of year, necessity of loaders to load salt onto plow trucks and the lack of trained personnel, this is not 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.

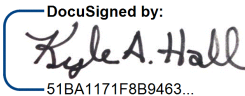
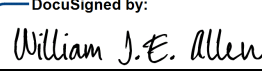
If we could convince more Case dealers and service facilities to move into more locations in the state, it would potentially foster better competition.

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

Does this request utilize ARPA/MJRP funds?

 Yes – If Yes, please attach the approved Business Case(s). No – If No, proceed to Part V.**PART V: APPROVALS**

The signatures below indicate approval of this procurement request.

Signature of requesting Department's Commissioner (or designee):	 <small>DocuSigned by: 51BA1171F8B9463...</small>		
Typed Name:	Kyle Hall, Director Maintenance & Operations	Date:	5/2/2023
Signature of DAFS Procurement Official:	 <small>DocuSigned by: 2D5B6E39F57E44A...</small>		
Typed Name:	William J.E. Allen	Date:	5/15/2023

NOI 0520230465 05/16/2023 - 05/23/2023