



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 #:		T21-110		
Amount: (Contract/Amendment/Grant)		\$ 11,236.61	Advantage CT / RQS #:	20240311000000001317
CONTRACT	Proposed Start Date:	1/2/2024	Proposed End Date:	2/20/2024
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:		Beauregard Equipment, Scarborough Maine		
Brief Description of Goods/Services/Grant:		Repairs to loader-backhoe. hoses in backhoe leaking, a/c and heat not working and front bucket self-leveler not working		

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 T21-110 had no heat and a/c was not working, Dot field technician checked fuses, wires, and plugs for bad pins. The technician found no power at a/c clutch and the a/c pressure switch had power but only on one side- which means system lost pressure. The Dot field technician couldn't diagnosis this any further as he doesn't have the tools or equipment to do the a/c recharge. The unit also had leaking hoses in the backhoe boom that would require the boom to be removed, our facility doesn't have an overhead crane to do this type of repair. The front bucket was inoperable, he also checked linkage, and ball joints for binding, these looked good. It was then decided to send the backhoe to Beauregard for further diagnosis and repair. Once the unit was being inspected the technician also noted the front axle kingpins had some play. Below are Notes from the vendor's tech. REPLACED THE A/C LINES ON THE CONDENSOR, REPLACED THE RECIEVER DRYER, WHEN WE REMOVED THE LINE ON THE A/C PUMP IT PULLED ALL THE THREADS OFF THE PUMP INSTALLED A NEW COMPRESSOR, REPLACED THE LINES THAT GO INTO THE CAB, PULLED THE HEADLINER TO GAIN ACCESS TO THE A/CLINES, PERFORMED A LEAK TEST ON THE SYSTEM TEST PASSED, RECHARGED THE A/C SYSTEM, GOOD REINSTALLED THE GRILL. DIAGNOSE THE PLAY IN THE FRONT END AS THE KINGPINS PUT MACHINE ON JACKSTANDS, REMOVED THE TIRES, DISASSEMBLED BOTH FINAL DRIVES AND KING PINS, ON THE RIGHT SIDE THE LOWER BUSHING WAS TOTALLY GONE, WE HAD TO WELD THE BUSHING IN TO GET IT TO STAY IN PLACE REPLACE THE UJOINTS IN THE FRONT AXLE SHAFTS, REBUILT BOTH KING PINS, REASSEMBLED THE FINAL DRIVES, REINSTALLED THE KING PIN ASSEMBLIES BACK INTO THE MACHINE, REINSTALLED THE TIRES. THE BEARING ON THE RETURN TO DIG SHAFT WERE SEIZED UP, CUT THE OLD SHAFT OUT INSTALL A NEW SHAFT WITH BEARINGS AND CLIPS.

The decision to move forward with these repairs was made consistent with Maine DOT Fleet Management's guidelines considering the vehicles age, mileage, and anticipated replacement schedule. 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 into 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 is down six techs. Region 2 was down three field techs. 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 a vendor.

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

Beauregard Equipment is a Case vendor and we have used them numerous times over the years. Their pricing is very competitive in line with industry standards. They can efficiently and cost effectively do a repair of this significance. Taking into consideration the time of year, the 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 vendors 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)

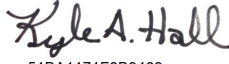
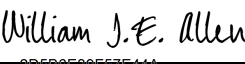
Does this request utilize ARPA/MJRP funds?

 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):	<small>DocuSigned by:</small>  <small>51BA1171F8B9463...</small>		
Typed Name:	Kyle Hall, Director Maintenance & Operations	Date:	3/8/2024
Signature of DAFS Procurement Official:	<small>DocuSigned by:</small>  <small>2D5B0E39F57E44A...</small>		
Typed Name:	William J.E. Allen	Date:	3/12/2024

NOI 0320240266