

State of Maine Procurement Justification Form

This form must accompany ALL contract requests and sole source requisitions submitted to the Division of Procurement Services.

INSTRUCTIONS: Please provide the requested information in the white spaces below.

PART I: OVERVIEW

Department Office/Division/Program:		DACF/Maine Forest Service/Forest Protection Division		
Department Contract Administrator or Grant Coordinator:		Jennifer Wright		
(If applicable) Department Reference #:		PM-24349	AMENDMENT TO:	
Estimated Contract or Grant Amount:	\$39,909.00	Advantage CT / RQS #:	CT-01A-20200324*2614	
AMENDMENT	Original Start Date:	04/09/20	New Start Date:	06/10/20
	Original End Date:	06/30/20	New End Date:	08/30/20
GRANT	Project Start Date:		Grant Start Date:	
	Project End Date:		Grant End Date:	
ALL OTHER	Proposed Start Date:		Proposed End Date:	
Vendor/Provider/Grantee Name, City, State:		Airborne Engines LTD. 776 Progress Way Delta, BC V4G 1A4		
Brief Description of Goods/Services/Grant:		Replace #1 bearing and seal in T-53 engine. Also replace seals and gaskets in the engine fuel control unit.		

PART II: JUSTIFICATION FOR VENDOR SELECTION

Mark an "X" before the justification(s) that applies to this request.

<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 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 checked="" type="checkbox"/>	E. Emergency	<input type="checkbox"/>	K. Client Choice
<input type="checkbox"/>	F. University Cooperative Project	<input type="checkbox"/>	L. Other Authorization

PART III: SUPPLEMENTAL QUESTIONS

Please respond to ALL of the following questions.

1. Provide a more detailed description of the goods, services or grant to supplement the response in Part I.

The Forest Protection Division needs to have an oil leak in the #1 hangar bearing in a UH-1H helicopter engine repaired. It has additionally been found that the #1 bearing needs to be replaced and the seals and gaskets for the fuel control unit need to be replaced. This helicopter cannot fly until this repair is made and we need this aircraft to be able to fly within the month so

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PART III: SUPPLEMENTAL QUESTIONS

another helicopter can be put into maintenance for an annual inspection. Our UH-1H helicopters are our primary helicopters for fighting fire. Without this engine repair, we will be one helicopter short until the repair is made and two helicopters short if the repair isn't made by the end of June. We have no spare engines. The repair must be made at a certified engine shop.

2. Provide a brief justification for the selected vendor to supplement the response in Part II.

The aircraft is currently located at the MFS aircraft hangar in Old Town Maine and has been partially disassembled during an annual inspection. The leak was found prior to the maintenance test flight required after the inspection. Airborne Engines has a great deal of experience overhauling and repairing the T-53 engine that is installed in the UH-1H aircraft and comes highly recommended by Washington State Department of Natural Resources who fly similar aircraft to ours. The engine is already at the repair shop, but additional issues have been found that need to be repaired before the job is completed.

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

The Aviation Branch checked prices from companies and agencies around the country that have had this type of work done in the past. Those prices ranged from \$25,000- \$140,000. This estimate is much lower than expected and comes from a reputable company. Airborne Engines can complete the repair as soon as the contract amendment is complete, dramatically reducing the time it takes to get the engine back to Maine for reinstalling into the helicopter.

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

It is difficult to plan for competition during emergencies because the work needs to be done quickly for the best price. It is not feasible for the state of Maine to have its own engine shop given the cost of tools and equipment. We are forced to rely on companies who do this type of work and have space in their schedule to get us in quickly. We are extremely fortunate to have this opportunity at this price.

PART IV: APPROVALS

Signature of requesting Department's Commissioner (or designee):	<i>By signing below, I signify that I approve of this procurement request.</i>		
	<small>DocuSigned by:</small>		
	<i>Amanda E. Beal</i>		
Printed Name:	Amanda E. Beal	Date:	6/12/2020
Signature of DAFS Procurement Official:	<small>DocuSigned by:</small>		
	<i>Sue H. Garcia</i>		
Printed Name:	Sue H. Garcia	Date:	6/15/2020