



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:		DAFS / OIT / Radio Services			
Department Contract Administrator or Grant Coordinator:		John E. Richards			
(If applicable) Department Reference #:		Click or tap here to enter text.			
Amount: (Contract/Amendment/Grant)		\$ \$8,300,000.00	Advantage CT / RQS #:		CT 18B-20090520*6293
CONTRACT	Proposed Start Date:	Click or tap to enter a date.		Proposed End Date:	
AMENDMENT	Original Start Date:	5/22/2009		Effective Date:	12/20/2021
	Previous End Date:	6/1/2023		New End Date:	12/31/2023
GRANT	Project Start Date:	Click or tap to enter a date.		Grant Start Date:	Click or tap to enter a date.
	Project End Date:	Click or tap to enter a date.		Grant End Date:	Click or tap to enter a date.
Vendor/Provider/Grantee Name, City, State:		L3Harris Technologies Inc. also, Harris Corporation Lynchburg, VA 24501 VC0000131856			
Brief Description of Goods/Services/Grant:		MSCommNet Microwave System Refresh			

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 checked="" 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.

As part of the MSCommNet Public Safety Communications system two major areas of need have been identified. 1 – the Microwave back haul interconnection system need upgrade / replacement. The Main pipe connecting the two cores and supporting all other hops was end of life in 2016 and is no longer supported. The 960mhz back haul to all the spur sites is of the same vintage and the limited bandwidth (100 & 200 KB throughput). This bandwidth will not allow security patching, updates, over the air Re-keying or OTAP/over-the-air-programming). 2- There has never been a security threat assessment or recommended plan to secure the radio network completed. Periodic security reviews are best practice.

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

The MSCommNet system was designed, implemented, and maintained by L3Harris from its inception. This intimate knowledge of how the Microwave system integrates and supports the public safety communications system is the reason for the need to amend the contract for this major upgrade. L3Harris is working in conjunction with Nokia, formerly Acetel Microwave, to propose the needed firm fixed price upgrade for this amendment.

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

L3Harris and the State of Maine have been working on best price scenario. By using the firm that did the initial design, build, and updates causing the cost to be almost half of any other firm starting from scratch. Also, it removes major liability from the state as they own the system and issues from the beginning to completion. A new firm would need the State/vendor to review and verify all other components.

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

Radio operations continues to stay current with all other providers and product for the possibility of a shift in the future.

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

Does this request utilize ARPA/MJRP funds?


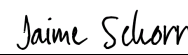
Yes – If Yes, please attach the approved Business Case(s).

No – If No, proceed to Part V.

PART V: APPROVALS

The signatures below indicate approval of this procurement request.

Procurement Justification Form (PJF)

Signature of requesting Department's Commissioner (or designee):	DocuSigned by:  052B9AC7F56A489...		
Typed Name:	Frederick Brittain Click or tap here to enter text.	Date:	12/16/2021 Click or tap to enter a date.
Signature of DAFS Procurement Official:	DocuSigned by:  6D6437754DD0459...		
Typed Name:	Jaime Schorr Click or tap here to enter text.	Date:	12/16/2021 Click or tap to enter a date.