



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)		\$ 33,000	Advantage CT / RQS #:	CT 18B-20211203-1372
CONTRACT	Proposed Start Date:	12/3/2021	Proposed End Date:	12/1/2022
AMENDMENT	Original Start Date:	Click or tap to enter a date.	Effective Date:	Click or tap to enter a date.
	Previous End Date:	Click or tap to enter a date.	New End Date:	Click or tap to enter a date.
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:		Fusion Cyber Inc. 1101 30 th Street NW, 5 th Floor, Washington, DC 20007		
Brief Description of Goods/Services/Grant:		Consultant Services (Microwave, LMR, LTE, Cyber Security)		

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.

A MSCommNet Public Safety Communications system area of need has been identified. The Microwave back haul interconnection system needs 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 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). As part of working on a proposal with Harris Corp and Nokia the State needs to have an Independent review of the need and proposal.

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

Fusion Cyber Services and their partners have been identified as expert consultants. They have staff with detailed knowledge of microwave systems to provide the review needed. They also employ the finest Cyber minds former NSA employees. The MSCommNet system is a unique blend of network, Land Mobile radio, LTE, and servers.

The State needs Fusion's unique ability and knowledge of all these areas and how they work together. Fusion can perform the work immediately to meet the State's timetable requirement.

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

Based on each different area identified above the rates for each align with the rates and proposals provided by Fusion. Fusion is offering two rates one that applies to LMR/LTE/Microwave and the other for Cyber. Also, they are providing the option of project proposal cost for initiatives along with the hourly rates.

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

We will revisit option throughout the next year to access other offerings as they may come up.



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):			
Typed Name:	Click or tap here to enter text. Fred Brittain	Date:	Click or tap to enter a date. Dec 3, 2021
Signature of DAFS Procurement Official:	<small>DocuSigned by:</small> 		
Typed Name:	Click or tap here to enter text. Kathy Paquette	Date:	Click or tap to enter a date. 12/13/2021






PJF Fusion Cyber Microwave Review-D

Final Audit Report

2021-12-03

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