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NA
Ontario

**SOLICITATION AMENDMENT
MODIFICATION DE L'INVITATION**

The referenced document is hereby revised; unless otherwise
indicated, all other terms and conditions of the Solicitation
remain the same.

Ce document est par la présente révisé; sauf indication contraire,
les modalités de l'invitation demeurent les mêmes.

Comments - Commentaires

Vendor/Firm Name and Address
Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

Public Works and Government Services / Travaux
publics et services gouvernementaux
Kingston Procurement
Des Acquisitions Kingston
86 Clarence Street, 2nd floor
Kingston
Ontario
K7L 1X3

Title - Sujet Mobile Private LTE Solution Mobile Private LTE Transmission System	
Solicitation No. - N° de l'invitation W3048-21KJ93/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client W3048-21-KJ93	Date 2021-01-13
GETS Reference No. - N° de référence de SEAG PW-\$KIN-519-8271	
File No. - N° de dossier KIN-0-54228 (519)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Eastern Standard Time EST on - le 2021-01-22 Heure Normale de l'Est HNE	
F.O.B. - F.A.B.	
Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Choquette, Herb	Buyer Id - Id de l'acheteur kin519
Telephone No. - N° de téléphone (613) 449-8446 ()	FAX No. - N° de FAX (613) 545-8067
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Department of National Defence Ottawa, ON	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

BIDDERS' QUESTIONS AND RESPONSES FROM CANADA

Question #5 Mandatory Technical Criteria: In MTC#1 – Regarding Users

Question – Is 1000 users the total number of users configured in the system? (Ex. 1000 configured but 100 are concurrently using the network) Or does this mean 1000 users **concurrently using it at the same time**

Response #5: It means that both LTE systems (EPC) must be licensed and capable of supporting 1000 users concurrently.

Question #6 Under Appendix A: In 1.1 – “Commercially encrypted”

Question -- Can the DND please clarify what aspect of the Mobile Private LTE system must be commercially encrypted (each network element? EPC, BBU/RRU), or perhaps it is referring to a requirement that applications/services used on the LTE system must be commercially encrypted.

Response #6: The LTE system must follow the standard LTE key hierarchy (AKA) and encryption mechanisms from the UE to HSS and those defined in 3GPP. There is no specific requirements to DND above the LTE and 3GPP standard protocols outside the fact that the encryption key must be unique for this project, use for both LTE systems in this project and managed by DND.

Question #7: In 1.2 : The LTE solution must include an IP67 certified LTE modem for remote rebroadcasting of the LTE network.

Question -- Is this referring to a LTE modem that would be used to establish a connection to the LTE network and perhaps offer some local Wi-Fi connectivity (ie. LTE Gateway function). Or, is the requirement for a device which would rebroadcast the LTE RF signal in which case a repeater could be the apparatus suggested.

Response #7: This requirement is for a device which would rebroadcast the LTE RF signal.