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- TPSGC**
11 Laurier St. / 11, rue Laurier
Place du Portage, Phase III
Core 0B2 / Noyau 0B2
Gatineau, Québec K1A 0S5
Bid Fax: (819) 997-9776

**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
Electrical & Electronics Products Division
11 Laurier St./11, rue Laurier
7B3, Place du Portage, Phase III
Gatineau, Québec K1A 0S5

Title - Sujet LTE Network Analyzer	
Solicitation No. - N° de l'invitation U6800-163871/A	Amendment No. - N° modif. 003
Client Reference No. - N° de référence du client U6800-163871	Date 2016-01-19
GETS Reference No. - N° de référence de SEAG PW-\$\$HN-329-68570	
File No. - N° de dossier hn329.U6800-163871	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2016-01-28	
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: Dumaresq, Steve	Buyer Id - Id de l'acheteur hn329
Telephone No. - N° de téléphone (819) 956-3487 ()	FAX No. - N° de FAX (819) 953-4944
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

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

**This amendment 003 is raised for the following:
Cette modification 003 est apportée pour ce qui suit:**

Question: Please provide:

1. Number of sites
2. Interfaces/protocols being monitored at each site. Ex: S11
3. Physical interface connections. 1G Copper or Fiber, or 10G fiber and how many of them per site
4. How much total bandwidth in mbits/s per interface. Ex: 100mbits/s of S11

Answer:

1. Number of Sites:

CRC's research LTE network includes 4 remote sites which all connect back to a core room at CRC. For the purposes of this RFP, CRC is looking for a solution that can be installed at the core or that can be moved to the remote sites as required to perform local tests. Only one connection will be monitored at any given point in time.

2. Interface per site:

CRC needs to monitor the applications layer traffic (layer 7) and signalling traffic on the control path within the EPC and between the eNB and EPC. In terms of LTE interfaces, CRC needs to monitor:

- i. Remote sites: S1-U and S1-MME
- ii. Core: S1-U, S1-MME, S5/S8, S6a, SGI, Gx

3. Physical interfaces:

All connections are copper. RFP only requires one connection to be monitored at any given point in time.

4. Bandwidth:

1 Gbps as per the RFP.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED
TOUS LES AUTRES TERMES ET MODALITÉS DEMEURENT INCHANGÉES