



**RETURN BIDS TO:**

**RETOURNER LES SOUMISSIONS À:**

Public Works and Government Services / Travaux  
publics et services gouvernementaux  
Kingston Procurement  
Des Acquisitions Kingston  
86 Clarence Street, 2nd floor  
Kingston  
Ontario  
K7L 1X3  
Bid Fax: (613) 545-8067

**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**

Address all inquiries to:  
Tammy.Weaver@tpsgc-pwgsc.gc.ca

THIS DOCUMENT CONTAINS A SECURITY  
REQUIREMENT

**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

<b>Title - Sujet</b> Quad Band Satellite Simulator	
<b>Solicitation No. - N° de l'invitation</b> W3028-20TM02/A	<b>Amendment No. - N° modif.</b> 002
<b>Client Reference No. - N° de référence du client</b> W3028-20-TM02	<b>Date</b> 2019-11-28
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$KIN-508-7932	
<b>File No. - N° de dossier</b> KIN-9-52096 (508)	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> <b>on - le 2019-12-04</b>	
<b>Time Zone</b> <b>Fuseau horaire</b> Eastern Standard Time EST	
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Weaver, Tammy	<b>Buyer Id - Id de l'acheteur</b> kin508
<b>Telephone No. - N° de téléphone</b> (613) 484-1809 ( )	<b>FAX No. - N° de FAX</b> (613) 545-8067
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>	

Instructions: See Herein

Instructions: Voir aux présentes

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

The following questions have been submitted by a potential bidder:

Regarding the subject solicitation, would you please clarify the following questions?

- 1- With reference to ANNEX "A", MINIMUM TECHNICAL REQUIREMENTS," Typical operation range is 15-300 m",

Please note that the operation range depends on the antenna power and size. Since this solicitation asks for a satellite simulator only, the antenna does not fall in the scope of supply and you need to use your own antennas. So the operation range is irrelevant to the current solicitation.

Question 1: The operation range is irrelevant to the current solicitation. Please clarify?

**Question 1, Answer:**

**In previous bid attempts for this system, we have been informed of limited operation ranges of these satellite simulator systems. If this is no longer the case, details of the operation specifications to achieve these operation ranges should be included in the bid package.**

- 2- With reference to ANNEX "A", MINIMUM TECHNICAL REQUIREMENTS, "Must be able to withstand temperatures between -20 C and 30 C.",

Although the subject satellite simulator works in a wide range of temperature, there is no simulator with an official datasheets for -20 C to 30 C operation temperature. The official datasheets of the manufacture indicates the operation temperature of 0° to 50° C.

Question 2: Since there is no commercially available satellite receiver with official operation temperature of -20 C to 30 C, please confirm you would accept the operation temperature of 0° to 50° C.

**Question 2, Answer:**

**While operating in sub-0° C temperature is a reality for the Canadian Armed Forces, an operation temperature of 0° to 50° C would suffice since there is no available satellite simulator with a better operation temperature. Bidders are asked to provide a mitigation strategy if possible for potentially working in sub-0° temperatures, such as an insulated case or attached heaters.**