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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
new solicitation closing date

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 X-Ray Machine Conveyor style parcel X-Ray machine	
Solicitation No. - N° de l'invitation B9570-200102/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client B9570-200102	Date 2020-11-10
GETS Reference No. - N° de référence de SEAG PW-\$KIN-930-8157	
File No. - N° de dossier KIN-9-52206 (930)	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 2020-11-20 Heure Normale de l'Est HNE	
F.O.B. - F.A.B. Specified Herein - Précisé dans les présentes	
Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input checked="" type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Littlefield, Mike	Buyer Id - Id de l'acheteur kin930
Telephone No. - N° de téléphone (613) 449-4206 ()	FAX No. - N° de FAX (613) 545-8067
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Immigration, Refugees and Citizenship Canada Case Processing Center Mississauga (CPCM) 2 Robert Speck Parkway, Mississauga, Ontario L4Z 1H8 Canada	

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

Amendment 002 – is being issued in response to Offeror's questions and Canada's responses.

Q1: *The Canadian content requirement would severely limit the competitive nature of this solicitation. As per the warranty and service requirements listed within the document, suppliers would have to have the necessary resources in place within Canada to support the system, regardless of the Canadian content requirement. We therefore do not believe the Canadian content provision should be applicable.*

A1: The solicitation indicates a preference for Canadian content not solely Canadian content. The certification and additional information section will remain unchanged. The evaluation team will determine first if there are two or more bids with a valid Canadian Content certification. In that event, the evaluation process will be limited to the bids with the certification; otherwise, all bids will be evaluated. If some of the bids with a valid certification are declared non-responsive, or are withdrawn, and less than two responsive bids with a valid certification remain, the evaluation will continue among those bids with a valid certification. If all bids with a valid certification are subsequently declared non-responsive, or are withdrawn, then all the other bids received will be evaluated.

Reference: **1.3 Canadian Content**

The requirement is subject to a preference for Canadian goods and services.

Q2: *Health Canada regulations call for tunnel shrouds of a minimum 500m in length (and matching the applicable width of the tunnel opening). We request that this requirement be modified to "...at least 500mm in length."*

A2: The minimum length of the tunnel shroud will be modified to reflect 500 mm in length and 415 mm in height

Reference: **4.1.1.1 Mandatory Technical Criteria**
MTC6 X-Ray machine exit and entry tunnel shrouds must be at least 600 mm in length and 415 mm in height.

Delete: in its entirety

Insert: X-Ray machine exit and entry tunnel shrouds must be at least 500 mm in length and 415 mm in height.

Reference: **Annex A 3.1.4 MANDATORY REQUIREMENTS**

Delete: 3.1.4 X-Ray machine exit and entry tunnel shrouds must cover the complete height and width of entrance and exit tunnels.

Insert: 3.1.4 X-Ray machine exit and entry tunnel shrouds must be at least 500 mm in length and 415 mm in height.

Q3: *Can you clarify if the intent of the “interactive” mode is to display the Z-effective (effective atomic number) of the area/item being scanned (down to the pixel value) and subsequently provide a list of potential substances to the operator?*

A3: To be removed from requirement.

Reference: **Annex A, 3.1.7 I)**

Delete: in its entirety

Reference: **4.1.1.1 Mandatory Technical Criteria, MTC 7**

Delete: in its entirety

Q4: *Is the intent of the UPS for a soft shutdown of the internal computer in the event of a power failure? If this is the case would it be acceptable if the system was operated by an OS that was not affected by a hard shutdown (i.e., power loss)?*

A4: Yes the intent of the UPS is for a soft shutdown of the internal computer in the event of a power failure. A system operated by an OS that was not affected by a hard shutdown is acceptable.

Reference: **Annex A, 3.1.18**

Delete: The X-ray machine must include Uninterrupted Power Supply (UPS)

Insert: The X-ray machine must include Uninterrupted Power Supply (UPS) or alternative to perform a soft shutdown of the system.

Q5: *This requirement is for “Analytical X-Ray Equipment” and not “Baggage Inspection X-ray Devices” as defined in the Radiation Emitting Devices Regulations and should therefore not be included.*

A5: Will be removed.

Reference: **3.3 SAFETY REQUIREMENTS**
3.3.1.3 Health Canada Safety Requirements and Guidance For Analytical X-Ray Equipment” – Safety Code 32

Delete: in its entirety

Q6: *Part 4.2, Mandatory Technical Criteria. Item MTC3 states "The X-Ray machine must allow items of a maximum size of 615 x 415 mm in size to pass through the tunnel" while Item MTC6 states "X-Ray machine exit and entry tunnel shrouds must be at least 600 mm in length and 415 mm in size to pass through the tunnel."*

*My question related to Item **MTC6** is about trying to gain clarification on the dimensions of the exit and entry tunnel shrouds. These tunnel shrouds are measured in length, width, and height, similar to the existing Rapiscan model that is being replaced. Additionally, Health Canada requires that the length of the shroud from the base of the machine to be at least 500 mm to prevent individuals from sticking their hand inside the machine. Is this the length that you are referring to in **MTC6** or were you referring to the width/height dimensions of the frame related to maximum item sizes?*

*Additionally, are the maximum item size dimensions referred to in **MTC3** in conflict with the dimensions referred to in **MTC6**? Please clarify.*

A6: MTC #3 will be corrected.

Reference: **4.1.1.1 Mandatory Technical Criteria**
MTC3 The X-Ray machine must allow items of a minimum size of 595 x 410 mm and a maximum of 615 x 415 mm in size to pass through the tunnel.

Delete: in its entirety

Insert: The X-Ray machine must allow items of a maximum of 495 x 410 mm in size to pass through the tunnel.

Reference: **Annex A 3.1.1 MANDATORY REQUIREMENTS**

Delete: in its entirety

Insert: 3.1.1 The X-Ray machine must allow items of a maximum of 495 x 410 mm in size to pass through the tunnel.

Q7: *Referring to MTC7, subtopic g. which refers to a "Dual Mode" option. The term "Dual Mode" is not a security industry standard nor is it government mandated for x-ray machines. The term "Dual Mode" refers to the name of a feature found on Rapiscan machines similar to the unit that is soon to be replaced. Furthermore, the feature being described as "Dual Mode" is not unique to Rapiscan machines and is merely a marketed term by that company. Please explain and or clarify.*

A7: To be removed from requirement. Refer to response in Question #3.

Q8: *MTC3/3.1.1- The X-Ray machine must allow items of a minimum size of 595 x 410 mm and a maximum of 615 x 415 mm in size to pass through the tunnel. Is a maximum object size of 410mm acceptable (5mm less than specified)?*

A8: See response to Question #6 for maximum size dimensions.

Q9: *Would a lower height of 719 mm from the floor be acceptable (31 mm shorter (1.22 inches)?*

A9: No this is not acceptable, however upon further review, the RFP will be amended to reflect the corrected conveyor height range.

Reference: **Annex A 3.1.22 MANDATORY REQUIREMENTS**

Delete: 3.1.22 Conveyor height 750 mm to 900 mm

Insert: 3.1.22 Minimum Conveyor height 780 mm

Q10: *Please clarify, by 'larger protective shrouds', do you mean larger than the Safety Code 29 requirement of 500mm minimum?*

ANNEX A - STATEMENT OF WORK

5.1 *Installation*

5.1.1.1 *larger protective shrouds; and*

5.1.1.2 *roller bed extensions;*

A10: Requirement will be amended to remove larger protective shrouds and change roller bed to table.

Reference: **ANNEX A - STATEMENT OF WORK - 5.1Installation**

Delete: 5.1.1.1 Larger protective shrouds

Delete: 5.1.1.2 roller bed extensions

Insert: 5.1.1.2 work area extensions

Q11: *We note that the photos provided in ANNEX A-1 of the solicitation do not seem to indicate there is room for roller bed extensions unless the tables are removed. Is that the intention? If so, could you provide the quantity and dimensions of the roller bed extensions required?*

Is the price for the roller bed extensions to be included in A1 of ANNEX B?

A11: Requirement will be amended to remove roller bed extensions and add work area extensions to replace the current tables. The price for the work area extensions is to be included in A1 of Annex B.

Reference: **Annex A - 3.1. MANDATORY REQUIREMENTS**

Insert: 3.1.23 2 flat metal work area extensions (on entry and 1 on exit) at conveyor height of no less than 800mm in length.

Q12: *Could you please clarify the meaning of “in ‘field’ and/or ‘interactive’ mode”? Additionally, based on the “and/or” language, is only one of these modes required?*

A12: To be removed from requirement. Refer to response in Question #3.

Reference: 3.1.7.1 – “Dual mode” option enabling organic materials to be identified in “field” and/or “interactive” mode, so that operators can zoom in on an image field based on pixel value

Q13: *Would a system height of 1300mm be acceptable? Or is there a tangible benefit to having the x-ray system fall within these height parameters?*

A13: Overall height is not an issue. Requirement will be removed.

Reference: **Annex A - 3.1.20 – Height (excluding monitor) 1,360 mm to 1,510 mm**

Delete: in its entirety