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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 Canada
Ontario Region
10th Floor, 4900 Yonge Street
Toronto
Ontario
M2N 6A6

Title - Sujet Shredder and Conveyor Belt System	
Solicitation No. - N° de l'invitation W0114-210008/A	Amendment No. - N° modif. 001
Client Reference No. - N° de référence du client W0114-21-0008	Date 2022-02-10
GETS Reference No. - N° de référence de SEAG PW-\$TOR-223-8186	
File No. - N° de dossier TOR-1-44138 (223)	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 2022-02-17 Heure Normale du 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: Cheng, Sabrina	Buyer Id - Id de l'acheteur tor223
Telephone No. - N° de téléphone (647) 619-3845 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: CFB Kingston LSS Supply PO Box 17000 STN Forces 10 Apprentice St. Kingston, ON K7K 7B4	

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

Solicitation No. - N° de l'invitation	Amd. No. - N° de la modif.	Buyer ID - Id de l'acheteur
W0114-210008/A	001	TOR223
Client Ref. No. - N° de réf. du client	File No. - N° du dossier	CCC No./N° CCC - FMS No./N° VME
W0114-210008		

Solicitation Amendment No. 001 is being issued to address each of the following:

- A) Questions and Answers**
 - B) Amend Annex A - Statement of Requirement, Section 2**
 - C) Amend Annex A - Statement of Requirement, Section 4**
 - D) Amend Annex A – Statement of Requirement**
 - E) Amend Annex C – Evaluation Criteria, Item 2.3**
 - F) Amend Solicitation Closing Date**
-

A) Questions and Answers

Q1: re: Statement of Requirement, Section 2.0 Background, final sentence;

In order to facilitate an increasing frequency of ongoing and future logistic disposal demands from CFB Kingston and its 46 lodger units, LSS requires the supply and delivery of one (1) upgraded heavy duty shredder and conveyer belt system for textile, plastic and hard drive destruction.

What is the sensitivity level for the hard drive destruction?

A1: The shredder requirement is used to destroy Low Sensitivity Protected A media.

Q2: At Section 4.1.4 Shredder discharge must accommodate a bin or pallet container with the minimum dimensions 48" wide x 18" thick x 5' length;

This specification does not make sense. A normal pallet is 40" wide x 48" deep with a triwall on top at whatever height the triwall is. Should this specification be: 42 x 48 x 34" high box per other textile shredder requests?

A2: This is the correct minimum specification for the output bin is 48" wide x 40" thick x 34' length.

Q3: At Section 4.1.5 Shredder cutting chamber must handle products 48" wide x 18" thick x 5' length.

Please clarify what types of items are 18" thick?

A3: Larger clothing/textile items, such as ice jackets, when bundled up could be up to 18" across.

Q4: At Section 4.1.7 Maximum dimensions of shredded products is 1.5" x 1.5";

Can the particle size be changed to 30mm or less by random length?

A4: Yes, the particle size must be 30mm or less by random length.

Q5: At Section 4.1.9.3 Wood, including but not limited to broken pallets;

Pallet destruction will require a much larger and more powerful machine than normally required for textile destruction. Please consider whether this requirement is necessary.

A5: Wood scraps are no thicker than 2" so specifications listed are suffice.

Q6: At Section 4.1.9.4 Hard drives, including but not limited to: 2.5-inch and 3.5-inch;

1.5" particle size does not meet any IT media security requirements for hard drives. Based on this information, is this still a requirement?

A6: IT media security is now removed as a requirement.

Q7: At Section 4.2.3 Belt must be between 3' and 5' width;

Standard textile shredder belt width is 500mm. Can this requirement be changed to "suitable for the application or 2' x 5'?

A7: Yes, the belt must be between 2' and 5' wide.

Q8: At Section 4.2.5 Motor must have a 3 phase, minimum 60HP motor;

It does not make sense that a conveyor for a textile shredder has a 60Hp motor. as shredders use different gearboxes to amplify torque. A 60hp motor suggests no gearbox.

A8: The 60HP motor is now removed as a requirement.

Q9: re: Section 4.2.6 Must accommodate a skip box 48" long x 40" wide x 40" high for collection of shredded product;

Does this requirement belong in the conveyor section or is this the correct specification for the output bin in 4.1.4?

A9: This is the correct minimum specification for output bin in 4.1.4.

Q10: At Section 4.3.2 Must provide comprehensive parts including all delivery costs, and labour warranty for repair of the shredder and conveyor belt system when required for a period of five (5) years;

Please clarify what the requirement is here. Are you looking for a 5-year parts and labour warranty, which would include parts and labour for any breakdowns, excluding, of course abuse/incorrect use and normal wear items such as belt conveyors and knives? Or are you looking for 5-year parts and labour for any repair including abuse/incorrect use and normal wear items such as knives and conveyors?

A10: Excluding misuse.

Q11: At Section 4.3.3 Must remove the old system. Disposal of the consumable/accountable materials will be completed by LSS;

Please provide information on the components and weights of the current system to be removed.

Will it be packaged by DND or is that part of the requirement?

A11. The present shredder weight approximately 500lbs with dimensions L = 121 ", W = 65" ,H = 95"

It will not be packaged by DND.

Q12: At Annex A Requirement, Section 4. The shredder and conveyor belt system must include a conveyor belt, hopper and collection points that must be must 10' high x 6' wide x 18' long and must meet each of the following performance specifications;

Can the maximum width be increased from 6' to 7'?

A12: Yes

Q13: Please state the requested throughput (kg/h)?

A13: The shredder will be used consistently so that throughput is not a limiting factor.

Q14: Is the request for a disintegrator or a shredder for they are two different machines?

A14: The request is for a shredder.

Q15: Please clarify which material are going to be shredded with the machine because a metal shredder and a textile / plastics / fabric shredder are different technologies.

A15: The primary function is to shred textiles.

B) At Annex A – Statement of Requirement, Section 2, Background

Delete in its entirety;

Insert:

CFB Kingston's Logistic Support Squadron (LSS) clothing stores (CS) currently utilizes a 210 Fabric Disintegrator for Canadian Disruptive Pattern (CADPAT) textile disposal. Disintegrator blades become dull after multiple uses and require costly quarterly maintenance to remain safe for use. In order to facilitate an increasing frequency of ongoing and future logistic disposal demands from CFB Kingston and its 46 lodger units, LSS requires the supply and delivery of one (1) upgraded heavy duty shredder and conveyor belt system for textile, and plastic destruction.

C) At Annex A - Statement of Requirement, Section 4

4. MANDATORY TECHNICAL SPECIFICATIONS

The shredder and conveyor belt system must include a conveyor belt, hopper and collection points that must be must 10' high x 7' wide x 18' long and must meet each of the following performance specifications:

4.1 Shredder:

4.1.1 Must be top Loading Hopper with collection point underneath.

4.1.2 Must be of metal construction and larger than the cutting chamber to accommodate stock being shredded.

4.1.3 Must have an overhead mirror to allow the operator to monitor the shredding process from the conveyor belt loading area.

4.1.4 Shredder discharge must accommodate a output bin or pallet container with the minimum dimensions 48" wide x 40" thick x 34' length.

4.1.5 Shredder cutting chamber must handle products 48" wide x 18" thick x 5' length.

- 4.1.6 Cutting chamber must have steel bulkhead walls with self-cleaning blades.
- 4.1.7 Maximum dimensions of shredded products is 30 mm or less by random length.
- 4.1.8 Shredder must have a self-cleaning cutter and all applicable safety systems as per Canadian standards
- 4.1.9 Shredder must process a wide range of products, including but not limited to:
 - 4.1.9.1 Plastics, including but not limited to: plastic head pieces from ground troop helmets;
 - 4.1.9.2 Textiles, including but not limited to: Cadpat shirts and pants, ice jackets when bundled up could be up to 18" across, rain pants and jackets, helmet covers, and gloves;
 - 4.1.9.3 Wood scraps no thicker than 2";
 - 4.1.9.4 Metals, including but not limited to: steel toe boots and old frames of rucksacks.
- 4.2 Conveyor belt system:
 - 4.2.1 Must have variable speed controls and safety shut offs including emergency shut off.
 - 4.2.2 Must have a manual shut off on main control panel near belt loading for safety.
 - 4.2.3 Belt must be between 2' and 5' width.
 - 4.2.4 Loading area of the belt must be no more than 3' off the ground to allow ease of loading product for shredding.
 - 4.2.5 Motor must have a 3 phase.
 - 4.2.6 Must accommodate a skip box 48" long x 40" wide x 40" high for collection of shredded product.

4.3 TASKS AND DELIVERABLES

The Contractor must provide each of the following tasks and deliverables:

- 4.3.1 Must supply the consumable materials required to continue the operation of the treatment system
- 4.3.2 Must provide comprehensive parts and labour warranty, which includes parts and labour for any breakdowns, excluding abuse and incorrect use and normal wear items such as belt conveyor and knives when required for a period of five (5) years.
- 4.3.3 Must remove the old system which weights approximately 500 lbs with dimensions of 121" L x 65" W x 95" H which will not be packaged by LSS. Disposal of the consumable/accountable materials will be completed by LSS.
- 4.3.4 Must provide an operating manual in PDF in English.
- 4.3.5 The Contractor must perform a complete test run demonstrating the shredding procedures and abilities of the shredder and conveyor belt system after installation.

D) Amend Annex A – Statement of Requirement

Insert:

7. Warranty

The Contractor must provide a minimum five (5) year comprehensive parts and labour warranty, which must include parts and labour for any breakdowns, excluding normal wear items such as belt conveyors and knives.

Canada will not cover any travel related expenses incurred by the Contractor.

E) At Annex C – Evaluation Criteria, Item 2.3

Delete in its entirety;

Insert:

Belt must be between 2' and 5' width.

F) Amend solicitation closing date to February 17, 2022.

ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.