

**RETURN BIDS TO:**  
**RETOURNER LES SOUMISSIONS À:**  
Bid Receiving Public Works and Government  
Services Canada/Réception des soumissions Travaux  
publics et Services gouvernementaux Canada  
1713 Bedford Row  
Halifax, N.S./Halifax, (N.É.)  
B3J 1T3  
Bid Fax: (902) 496-5016

**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  
Acquisitions  
1713 Bedford Row  
Halifax, N.S./Halifax, (N.É.)  
B3J 3C9

Title - Sujet HIGH SPEED PRECISION LATHE	
Solicitation No. - N° de l'invitation W010T-13E025/A	Amendment No. - N° modif. 001
Client Reference No. - N° de référence du client W010T-13-E025	Date 2012-07-11
GETS Reference No. - N° de référence de SEAG PW-\$HAL-409-8700	
File No. - N° de dossier HAL-2-69064 (409)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2012-08-01	Time Zone Fuseau horaire Atlantic Daylight Saving Time ADT
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: Taylor, Kathie	Buyer Id - Id de l'acheteur hal409
Telephone No. - N° de téléphone (902) 496-5510 ( )	FAX No. - N° de FAX (902) 496-5016
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

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## Solicitation Amendment #01

### I.) The following questions have been posed by the industry:

Q1: You have not specified a center distance for the lathe in Annex A. Is this an oversight, or are we free to offer you any center distance for the lathe (nominally the shortest 40") ?

R1: minimum 48"

Q2: Annex A. 1.3 paragraph (e) will the electrical hook up be supplied by your people?

R2: Electrical hook-up to building will be supplied by DND personnel. Hook-up of all cables to the machine will be suppliers responsibility.

Q3: 1.5 paragraph ( j) the request for a 3 axis digital read out system. Normally a lathe has a 2 axis system. One scale on the length of the lathe and one on the cross slide. Is the 3rd axis they are asking for supposed to be on the top slide?

R3: error on list, we require a 2 axis Digital Read Out.

Q4: (l) they are asking for an 18" swing minimum. What are they asking for between centers?

R4: minimum 48"

Q5: 1.6 painting. We have not seen this on a tender before. Several lathes now have a textured paint that can be mistaken for orange peel. How important is this?

R5: Require standard paint that is usually on shop equipment. Paint must be able to withstand degreasers and oils. Textured paint is acceptable.

Q6: we are wondering if this machine is speeded after any particular unit.

R6: Not geared towards any specific machines.

## II.) This document serves to amend the solicitation as follows:

### At Annex A:

Delete: In its entirety

Insert:

### Annex A Requirement

CFB Halifax, Formation Logistics, has a requirement for the supply, installation and training for one (1) 3" bore, high speed precision lathe.

#### 1.0 Minimum Mandatory Requirements

1.1 Standard Design- The lathe must be an accepted, well proven machine with industrial acceptance or based off a proven machine with industrial acceptance. This equipment must come with all safety equipment in accordance with CSA standards.

1.2 Equipment Safety Regulations- This equipment must comply with all CSA, and Canadian Labour Codes with regards to safety, operation and other regulations in effect and applicable by law in Canada on the date of manufacture. **CSA certificate must be provided with equipment.**

#### 1.3 Human Engineering and Safety:

- (a) All systems and components must be safe and operable by all users within the Canadian Armed Forces Universality of Service with the training provided.
- (b) Safety features such as warning and instruction plates, handles, steps, non-slip surfaces, and heat shields, guards must be provided where required; as specified by CSA and safety legislation.
- (c) Instruction and warning plates must be labelled with ISO International Symbols where available in bilingual text.
- (d) Vendor must install equipment, and provide full training to shop personnel selected by this office.
- (e) Vendor must deliver, install and test the equipment in place and attach all accessories as directed by this office.

1.4 Maintainability - Equipment must be designed for long maintenance intervals and maintainable with a minimum of special tools and skills.

- (a) All maintenance and repair tasks, especially routine operator maintenance, must be able to be carried out with basic operator training skills and in accordance with SAE recommended practice.

- (b) Vendor must have local maintenance and repair facilities in place in the Halifax Geographical area, or must be able to provide local maintenance and repairs from within the Halifax geographical area.
- (c) Equipment must come with a minimum 2 years parts and labor warranty covering all mechanical moving parts, motors, pumps stationary component, framework, and all accessories.

1.5 Equipment- This equipment must have the mandatory following features and accessories included with this purchase:

- (a) **solid base capable of being bolted to the floor**
- (b) 10" 3-jaw chuck
- (c) 12.5" 4 jaw chuck
- (d) Steady rest
- (e) Follow rest
- (f) Threading dial
- (g) Coolant system
- (h) 4 way toolpost
- (i) 40 position quick change toolpost set with 4 holders
- (j) **2 axis digital readout system**
- (k) Minimum 10 HP motor
- (l) Swing over bed minimum 18 inches
- (m) Swing over cross slide minimum 10 1/4 inches
- (n) Swing in gap minimum 26 3/8 inches
- (o) 3" spindle bore
- (p) **Range of spindle speeds minimum 20- 2000 RPM**
- (q) **Minimum distance between center 48 inches**
- (r) **Must be equipped with a dial type speed adjuster with digital speed indicator**

1.6 Painting- The equipment must be painted in accordance with the Standard Industrial Practices for good workmanship with compatible materials rendering a smooth appearance and shall be applied in accordance with the product manufacturer's instructions to produce good adhesion and a durable finish free from runs, sags, orange peel, etc. Surfaces to be painted shall be uniform and free from dust and rust particles. **Require standard paint that is usually on shop equipment. Paint must be able to withstand degreasers and oils. Textured paint is acceptable.**

1.7 Lubricants and Fluids- the equipment must use environmentally friendly oil that is readily available within the Halifax geographical location. By providing a fluid and lubricant requirement list and stating local procurement sources

1.8 Electrical- The equipments electrical components must be compliant with all North American standards.

- (a) Shall be able to run off 220 volt (3 phase).
- (b) This equipment shall have a minimum 10 hp motor.

### At Annex C:

Delete: In its entirety

Insert:

### ANNEX "C" CROSS-REFERENCE DATA

Bidders are requested to provide cross-reference below to identify the page(s) where each mandatory minimum specification can be demonstrated in their technical documentation provided with bid.

For the few criteria which are not identified in specification sheets/literature/brochures, your firm's indication of "Compliant" will be considered as certification that the requirement is met. Canada reserves the right to verify any and all information relating to mandatory requirements.

	Minimum Mandatory Requirements	Cross Reference Page #
1.0	Minimum Mandatory Requirements	
1.1	Standard Design- The lathe must be an accepted, well proven machine with industrial acceptance or based off a proven machine with industrial acceptance. This equipment must come with all safety equipment in accordance with CSA standards.	
1.2	Equipment Safety Regulations- This equipment must comply with all CSA, and Canadian Labour Codes with regards to safety, operation and other regulations in effect and applicable by law in Canada on the date of manufacture. <b>CSA certificate must be provided with equipment.</b>	
1.3	Human Engineering and Safety: (a)All systems and components must be safe and operable by all users within the Canadian Armed Forces Universality of Service with the training provided.	

	<p>(b) Safety features such as warning and instruction plates, handles, steps, non-slip surfaces, and heat shields, guards must be provided where required; as specified by CSA and safety legislation.</p> <p>(c) Instruction and warning plates must be labelled with ISO International Symbols where available in bilingual text.</p> <p>(d) Vendor must install equipment, and provide full training to shop personnel selected by this office.</p> <p>(e) Vendor must deliver, install and test the equipment in place and attach all accessories as directed by this office.</p>	
1.4	<p>1.4 Maintainability - Equipment must be designed for long maintenance intervals and maintainable with a minimum of special tools and skills.</p> <p>(a) All maintenance and repair tasks, especially routine operator maintenance, must be able to be carried out with basic operator training skills and in accordance with SAE recommended practice.</p> <p>(b) Vendor must have local maintenance and repair facilities in place in the Halifax Geographical area, or must be able to provide local maintenance and repairs from within the Halifax geographical area.</p> <p>(c) Equipment must come with a minimum 2 years parts and labor warranty covering all mechanical moving parts, motors, pumps stationary component, framework, and all accessories.</p>	
1.5	<p>1.5 Equipment- This equipment must have the mandatory following features and accessories included with this purchase:</p> <p>(a) <b>solid base capable of being bolted to the floor</b></p> <p>(b) 10" 3-jaw chuck</p> <p>(c) 12.5" 4 jaw chuck</p> <p>(d) Steady rest</p> <p>(e) Follow rest</p> <p>(f) Threading dial</p> <p>(g) Coolant system</p> <p>(h) 4 way toolpost</p> <p>(i) 40 position quick change toolpost set with 4 holders</p> <p>(j) <b>2 axis digital readout system</b></p> <p>(k) Minimum 10 HP motor</p> <p>(l) Swing over bed minimum 18 inches</p> <p>(m) Swing over cross slide minimum 10 1/4 inches</p> <p>(n) Swing in gap minimum 26 3/8 inches</p> <p>(o) 3" spindle bore</p> <p>(p) <b>Range of spindle speeds minimum 20-2000 RPM</b></p> <p>(q) <b>Minimum distance between center 48 inches</b></p>	

	<b>(r) Must be equipped with a dial type speed adjuster with digital speed indicator</b>	
1.6	1.6 Painting- The equipment must be painted in accordance with the Standard Industrial Practices for good workmanship with compatible materials rendering a smooth appearance and shall be applied in accordance with the product manufacturer's instructions to produce good adhesion and a durable finish free from runs, sags, orange peel, etc. Surfaces to be painted shall be uniform and free from dust and rust particles. <b>Require standard paint that is usually on shop equipment. Paint must be able to withstand degreasers and oils. Textured paint is acceptable.</b>	
1.7	Lubricants and Fluids- the equipment must use environmentally friendly oil that is readily available within the Halifax geographical location. By providing a fluid and lubricant requirement list and stating local procurement sources.	
1.8	Electrical- The equipments electrical components must be compliant with all North American standards. (a) Shall be able to run off 220 volt (3 phase). (b) This equipment shall have a minimum 10 hp motor.	
1.9	Condition on Delivery- The contractor must ensure the equipment is delivered and set-up with all components correctly adjusted for operational use, and that all items are defect and damage free upon delivery.  Training duration of a minimum of one (1) day must be performed by contractor upon installation and set-up to personnel selected by receiving shop.	

**Make/Model Offered:** \_\_\_\_\_

**All other terms and conditions remain unchanged.**