



**RETURN BIDS TO:**  
**RETOURNER LES SOUMISSIONS À:**  
Bid Receiving Public Works and Government  
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Travaux publics et Services gouvernementaux  
Canada  
Pacific Region  
401 - 1230 Government Street  
Victoria, B.C.  
V8W 3X4  
Bid Fax: (250) 363-3344

**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 -  
Pacific Region  
401 - 1230 Government Street  
Victoria, B. C.  
V8W 3X4

<b>Title - Sujet</b> Surface Grinder	
<b>Solicitation No. - N° de l'invitation</b> W3555-165125/A	<b>Amendment No. - N° modif.</b> 001
<b>Client Reference No. - N° de référence du client</b> W3555-165125	<b>Date</b> 2015-12-02
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$VIC-240-6846	
<b>File No. - N° de dossier</b> VIC-5-38098 (240)	<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 2016-01-06</b>	
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Hogg(VIC), Mike	<b>Buyer Id - Id de l'acheteur</b> vic240
<b>Telephone No. - N° de téléphone</b> (250) 363-3916 ( )	<b>FAX No. - N° de FAX</b> (250) 363-3344
<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>

**This amendment has been raised to modify Annex A – Requirement**

**Please Delete:** Annex A – Requirement in its entirety

**Please Insert:**

**Annex A - Requirement**

**Overview;**

The following is the minimum Government of Canada requirements for one (1) surface grinder to be used in the machine shop at Department of National Defence (DND) Fleet Maintenance Facility CAPE BRETON (FMF CB).

Item	Minimum Mandatory Requirements	Comments	Bid Ref Page #	Pass/Fail
<b>UNIT REQUIREMENTS</b>				
1.1	Unit must be electrically certified by an approved Canadian agency. Acceptable agencies are Canadian Standards Association (CSA), Underwriters Laboratories Canada (ULc), or other approved Canadian electrical inspection agencies. Electrical certification must be completed prior to delivery.			
<b>UNIT REQUIREMENTS</b>				
1.2	Unit must be a surface grinder.			
1.3	Unit must have a spindle with a power rating of 10 HP, at a minimum.			
1.4	Unit must have a table with the following features, at a minimum:			
1.4.1	Hydraulic feed with power rating of 5 HP			
1.4.2	Table Working Surface Capacity: 23" x 59"			
1.4.3	Maximum Table Load: 2500 lbs			
1.4.4	Electromagnetic chuck that covers the table's entire working surface capacity			
1.5	Unit must have the following travels limits, at a minimum:			
1.5.1	Longitudinal Table Travel: 59"			
1.5.2	Cross Travel: 23"			
1.6	Unit must have a maximum distance from spindle center to table surface of 22", at a minimum.			
1.7	Unit must be able to achieve longitudinal table speeds within the range of 24 FPM to 80 FPM, at a minimum.			
1.8	Unit must be able to achieve automatic crossfeed per stroke within the range of 0.02" to 0.40", at a minimum.			
1.9	Unit must be able to achieve incremental downfeed within the range of 0.0002" to 0.0016", at minimum.			
1.10	Unit must have a rapid crossfeed rate of 50 IPM, at a minimum.			
1.11	Unit must have a maximum spindle speed of 1700 RPM, at a minimum.			
1.12	Unit must have a coolant system. Coolant system must have a tank, and a filtration/separation system for removing metal particulate from the coolant.			
1.13	Unit must have 'V and flat' (plane and prismatic) turcite tableways.			
1.14	Unit must have 'double-V' (double prismatic) turcite crossways.			
1.15	Unit must come with a 2-axis digital readout.			

Item	Minimum Mandatory Requirements	Comments	Bid Ref Page #	Pass/Fail
1.16	Unit must not exceed the following dimensions and weight: <ul style="list-style-type: none"> <li>• Length (including overall travel of table): 180" (4572 mm)</li> <li>• Depth: 110" (2794 mm)</li> <li>• Weight: 22,000 lbs (10,000 kg)</li> </ul>			
1.17	Unit must be able to connect to 208 V, 3 Phase, 60 Hz power supply. For units with other voltages the supplier must supply a suitable transformer.			
1.18	Unit must have a rear splashguard.			
1.19	Unit must have a work light.			
<b>TOOLING REQUIREMENTS</b>				
1.20	Unit must come with grinder wheel and flange.			
1.21	Unit must come with hydraulic overhead parallel dresser.			
1.22	Unit must come with table dresser.			
1.23	Unit must come with wheel balancing base and arbor.			
<b>ADDITIONAL REQUIREMENTS</b>				
1.24	The supplied unit must include maintenance and operation manuals for the as built unit. Manuals must be provided in hard copy and digital format (PDF format on CD or DVD only). Manuals must be published in English. A minimum of two (2) hard copies and one (1) digital copy of the manual must be provided. Manuals must include vendor recommended maintenance schedules, hydraulic schematics, electrical schematics, and spare parts list.			
1.25	The supplied unit must include full parts and labour warranty for a minimum of 12 months			