



## RETURN BIDS TO:

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Bid Receiving - PWGSC / Réception des soumissions  
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11 Laurier St. / 11, rue Laurier

Place du Portage, Phase III

Core 0B2 / Noyau 0B2

Gatineau, Québec K1A 0S5

Bid Fax: (819) 997-9776

## 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

Vehicles & Industrial Products Division  
11 Laurier St./11, rue Laurier  
7A2, Place du Portage, Phase III  
Gatineau, Québec K1A 0S5

<b>Title - Sujet</b> Truck, Flat Deck , 30 Ton Crane	
<b>Solicitation No. - N° de l'invitation</b> W8476-175577/A	<b>Amendment No. - N° modif.</b> 002
<b>Client Reference No. - N° de référence du client</b> W8476-175577	<b>Date</b> 2017-07-17
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$HP-923-73018	
<b>File No. - N° de dossier</b> hp923.W8476-175577	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2017-08-01</b>	<b>Time Zone</b> Fuseau horaire Eastern Daylight Saving Time EDT
<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> Martin, Erik	<b>Buyer Id - Id de l'acheteur</b> hp923
<b>Telephone No. - N° de téléphone</b> (873) 469-3318 ( )	<b>FAX No. - N° de FAX</b> ( ) -
<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 (type or print)</b> <b>Nom et titre de la personne autorisée à signer au nom du fournisseur/de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b>	
<b>Signature</b>	<b>Date</b>

THIS AMENDMENT **002** IS ISSUE TO POST QUESTIONS AND ANSWERS #9 TO #17:

**Solicitation #W8476-175577/A**

**Truck, Flat Deck, 30 Ton Crane/Questions & Answers**

Q #	Questions	Answers	Modify Specifications?
1	<p>Annex A - Para 3.21. Crane - J. Crane System VIII - item 3. Boom:</p> <p>We request that this close be modified to allow the inclusion of another crane model since only 1 crane on the market has this length.</p> <p>Question: Could you change to 100 feet as a minimum?</p>	<p>The boom must have a length of be at least 30.5 m (100 feet)</p>	<p>Yes.</p> <p>Department of National Defence (DND) is to amend paragraph 3.21 (j) viii.3 to read: The boom <b>must</b> have a length of be at least 30.5 m (100 feet)</p>
2	<p>Annex A - Para 3.21. Crane - J. Crane system - XVI. Crane controls - item 3. Console:</p> <p>Crane control This application refers to a particular crane model.</p> <p><b>Question:</b> Could you change to a fixed control station on both sides or a control station rotary?</p>	<p>The console must be a fixed control station on both sides of the crane.</p>	<p>Yes.</p> <p>DND is to amend paragraph 3.21 (j) xvi 3. The console must be a fixed control station on both sides of the crane;</p>
3	<p>Page 5 3.5 seating 2/3 passenger seat and then on page 6 (c) asks for bucket seats.</p> <p><b>Question:</b> Could you please clarify what type of seats is required?</p>	<p>Answer: The vehicle <b>must</b> be provided with push button controlled air suspension driver seat and a bench seat for two (2) passengers;</p>	<p>Yes.</p> <p>DND is to delete paragraph 3.5 (b) iv from PD;</p> <p>DND is to amend paragraph 3.5 (c) to read i. The vehicle <b>must</b> be provided with push button controlled air suspension driver</p>

			seat; ii. The vehicle <b>must</b> be provided with a bench seat for two (2)passengers;
4	<p>Page 5 Cab conventional on page 9 3.14 ( i ) asks for extended cab.</p> <p><b>Question:</b> What style of cab do you require?</p>	The vehicle <b>must</b> be provided with a conventional cab with a rear visibility window:	<p>Yes.</p> <p>DND is to amend para 3.14(i) to read: The <b>conventional</b> cab must be provided with ...</p>
5	<p>On page 6 3.6 ( 1 ) A requests spring suspension on all axles , then on same 3.6 ( c ) states automatic leveling valve on rear suspension which is not available on spring suspension on air ride.</p> <p><b>Question:</b> What is required exactly?</p>	The vehicle <b>must</b> be provided on the front and rear axles with leaf spring suspension;	<p>Yes.</p> <p>DND is to delete para 3.6.1 (c) from PD.</p>
6	<p>Payload: Tender states “up to 9072 KG’s”. There is no possible way as the bare chassis will weigh over 20,000 pounds and the crane over 21000 lbs and the deck at least 3500 lbs . So you would only have around 12,800 lbs of legal payload.</p> <p><b>Question:</b> How much payload will be placed on this truck</p>	The vehicle must have a GVWR of at least 29,900 kg ( 66,000) LBS	<p>Yes.</p> <p>DND is to amend paragraph 3.4 (d) to read : The vehicle must have a GVWR of at least 29,900 kg (66,000 lbs)</p>
7	<p>Section (j) v. states that the “crane must stow itself across the vehicle by folding within a width of no more than 2590mm”. This can only be done by a folding articulated crane.</p> <p><b>Question:</b> Can you confirm that a folding articulated crane is acceptable?</p>	<p><b>Answer:</b> Not acceptable. It must be a boom crane with 4 section hydraulically telescoping boom.</p> <p>Public Services and Procurement Canada (PSPC) is to delete paragraph 3.21(j).v. from PD</p>	<p>Yes.</p> <p>DND is to delete paragraph 3.21( j ) v. from PD.</p>
8	In the tender section (i) you ask for a pintle Hook as illustrated in the	According to paragraph 3.21 (i). xv this is a general	No

	<p>tender.</p> <p>As you can see the current unit the pictures were provided of doesn't have a hitch.</p> <p>In accordance to Transport Canada the distance between the center wheels (in the rear) and the hitch cannot exceed 1.8M. What this means is that the standard pintle plate assembly as illustrated cannot be Transport Canada compliant.</p> <p><b>Question:</b> Can you have your people clarify what exactly they need and have them confirm the Transport Canada regulations on hitches?</p>	<p>arrangement of the preferred layout of the pintle hook assembly. However all the components detailed in paragraph 3.21 (i). i- xiv must be provided.</p> <p>The figures/illustrations provided are just for guidance.</p>	
9	<p>Section xvi (2) Craning Control The tender calls out for "Crane must be equipped with a corrosion proof console" The industry standard</p> <p>Is to use automotive quality painting practises to provide a corrosion resistant console as corrosion proof cannot be achieved.</p> <p><b>Question:</b> Would this be acceptable?</p>	<p><b>Answer:</b> Yes, it's acceptable.</p>	<p>Department of National Defence (DND) is to amend paragraph 3.21 (j) xvi 2. to read : Crane must be equipped with corrosion resistant console;</p>
10	<p>The tender calls out for "a console must be tilted to right or left side of the crane as needed and stowed in the center position for transport" Section xvi (3). There is only one crane manufacturer that offered this option on their 27 and 30 ton cranes but have discontinued these model and this option is no longer available.</p>	<p><b>Answer:</b> Yes it's acceptable. The console must be a fixed control station on both sides of the crane.</p>	<p>Yes.</p> <p>DND is to amend paragraph 3.21 (j) xvi 3. The console must be a fixed control station on both sides of the crane;</p>

	<b>Question:</b> Would a crane with a fixed operator console with crane controls stations at both the driver's side and passenger's side be acceptable?		
11	<p>The tender calls out for "stabilizers must be provided with pivoting foot plates" Section x (6).</p> <p>It is common for the crane outriggers (stabilizers) to be equipped with pivoting but the rear stabilizers and single front stabilizers are equipped with fixed plates.</p> <p><b>Question:</b> Would this be acceptable?</p>	<b>Answer:</b> Yes, it's acceptable.	DND is to amend paragraph 3.21 (j) x 6: The stabilizers must be provided with fixed foot plates;
12	<p>The tender calls out for "The vehicle must have a payload capacity of at least 9,072 kg" with the Definition of "Payload" means the maximum cargo load carrying capacity of the vehicle Section 1.3 (F).</p> <p><b>Question:</b> In this case, is the crane weight being considered part of the cargo payload as your typical 30 ton crane with 22' deck installed on a 60,000 GVW chassis has an estimated final curb weight of 51,000 lbs with an estimated theoretical "payload" of 9,000 lbs?</p>	<b>Answer:</b> The crane is considered part of the curb weight (note the curb weight definition in para 1.3 (e)). The GVWR must be at least 29,900 kg (66.000 lbs), as indicated in Q/A #6.	No.
13	<p>Section 3.5 Vehicle cab – Conventional Cab</p> <p>In this section the cab is referenced as a conventional cab but in section 3.14 Electrical System items (i) and (m) the cab is referenced as an extended cab.</p> <p><b>Question:</b> Could you confirm that conventional cab is correct?</p>	Already answered. Please see Q/A #4	No.

14	<p>Ref Section 3.21 section J- Crane System sub section X Stabilizers</p> <p><b>Question:</b> Could you provide a description for the cranes front outriggers?</p>	<p><b>Answer:</b> Section 3.21 (j) x from Purchase Description refers to commercial hydraulic stabilizers. The paragraph 3.21(j) x 1. will be amended to read: The boom crane must be provided with at least four hydraulically operated stabilizers.</p>	<p>Yes.</p> <p>DND is to amend paragraph 3.21(j) x 1 to read: The boom crane must be provided with at least four hydraulically operated stabilizers.</p>
15	<p>Ref Section 3.21 section J- Crane System sub section XV, Load Moment Indicator</p> <p><b>Question:</b> Could you amend this section to include “graphical display rated capacity limiter (RCL) and anti-two block system”?</p>	<p>The requirements in section 3.21 (j) xv are for a basic commercial boom crane. The anti-two block device has been mentioned in Purchase Description (Para 3.21 (j) xvi 6)).</p>	<p>Yes.</p> <p>DND is to amend paragraph 3.21(j) xv to read:</p> <ol style="list-style-type: none"> <li>1. The crane controls must have a Load Moment Indicator (LMI) or Equivalent.</li> <li>2. The LMI or Equivalent must include all functions to maintain safe operating conditions; and</li> <li>3. Operator intervention to maintain safe operating conditions must not be required. It is preferred to have a variable intensity back- lit LCD display.</li> </ol> <p>Oui.</p>
16	<p>Ref Section 3.21 section J- Crane system sub section XVI: Crane Controls</p> <p><b>Question:</b> Could you provide a full description of the control console?</p>	<p>The control console must meet the requirements and functions for a commercial crane. Para 3.21 (j) xvi 2, 3 already amended to describe</p>	<p>No.</p>

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		that is needed. Note Q/A 10-11.	
17	Crane specifications:  <b>Question:</b> Would the new National Crane model NBT30H-2 be considered as an equal to the crane being tendered?	The crane model provided must meet the requirements in the Purchase Description.	No.

**PLEASE NOTE:** The revised version of the “**ANNEX B – PURCHASE DESCRIPTION – Truck, Flat Deck, 30 Ton Crane**” will be issued with the Contract in order to reflect all modifications made during the Solicitation process.

**ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.**