



**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**  
**Nova Scotia**  
**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**  
Atlantic Region Acquisitions/Région de l'Atlantique  
Acquisitions  
1713 Bedford Row  
Halifax, N.S./Halifax, (N.É.)  
B3J 3C9  
Nova Scot

<b>Title - Sujet</b> Orchard Tractor	
<b>Solicitation No. - N° de l'invitation</b> 01804-170598/B	<b>Amendment No. - N° modif.</b> 001
<b>Client Reference No. - N° de référence du client</b> 01804-17-0598	<b>Date</b> 2017-02-08
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$HAL-405-10037	
<b>File No. - N° de dossier</b> HAL-6-77121 (405)	<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 2017-02-16</b>	
<b>Time Zone</b> <b>Fuseau horaire</b> Atlantic Standard Time AST	
<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> MacDonald, Ashley	<b>Buyer Id - Id de l'acheteur</b> hal405
<b>Telephone No. - N° de téléphone</b> (902) 496-5291 ( )	<b>FAX No. - N° de FAX</b> (902) 496-5016
<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>

Solicitation No. - N° de l'invitation  
01804-170598/B  
Client Ref. No. - N° de réf. du client  
01804-170598

Amd. No. - N° de la modif.  
001  
File No. - N° du dossier  
HAL-6-77121

Buyer ID - Id de l'acheteur  
HAL405  
CCC No./N° CCC - FMS No./N° VME

### **Amendment 001**

Amendment 001 is being issued to address the following changes.

- 1) Extend the closing date

Delete: In its entirety

Insert: **Thursday, February 16, 2017**

- 2) Please see amended Annex A and Annex C (attached) to reflect these changes

### **Annex A- Requirement**

1.0 Mandatory Technical Criteria:

2) The Orchard type Tractor must have the following Specifications:

Delete

B. Must be have fuel tank capacity to contain a minimum of 20 gallons or 75 liters

H. Tires – Agriculture, (Minimum size) Drive tires 420/70/28, steering tires 280/70/20 ; both radial tires

Insert

B. Must be have fuel tank capacity to contain a minimum of 60 liters

H. Tires – Agriculture, (Minimum size) Drive tires 360/70/28, steering tires 280/70/20 ; both radial tires

### **Annex C Mandatory Technical Criteria Table**

II. The Orchard Tractor must have the following Specifications:

Delete

B. Must be have fuel tank capacity to contain a minimum of 20 gallons or 75 liters

H. Tires – Agriculture, (Minimum size) Drive tires 420/70/28, steering tires 280/70/20 ; both radial tires

Insert

B. Must be have fuel tank capacity to contain a minimum of 60 liters

H. Tires – Agriculture, (Minimum size) Drive tires 360/70/28, steering tires 280/70/20 ; both radial tires

**All other terms and conditions remain the same**

Solicitation No. - N° de l'invitation  
01804-170598/B  
Client Ref. No. - N° de réf. du client  
01804-170598

Amd. No. - N° de la modif.  
001  
File No. - N° du dossier  
HAL-6-77121

Buyer ID - Id de l'acheteur  
HAL405  
CCC No./N° CCC - FMS No./N° VME

## **ANNEX "A"**

### **REQUIREMENT**

For the supply and delivery of one (1) " Orchard type Tractor" to the Kentville Research and Development Centre, located in Kentville, Nova Scotia, B4N 1J5 by March 31<sup>th</sup> 2017. The requirement includes Warranty Maintenance and Repairs of the orchard tractor and the successful Contractor must provide tractor operator training in accordance with the requirement specified herein.

#### **1.0 Mandatory Technical Criteria:**

##### **1) The Orchard Type Tractor must:**

- A. Be new most current manufacturer model year still in production.
- B. Be from a manufacturer who has demonstrated acceptability by manufacturing and selling this type and size class of vehicle for at least 2 years.
- C. Conform to all applicable laws, regulations and industrial standards governing manufactures, safety, noise levels and pollution in effect in Canada at the time of manufacture.
- D. Be delivery FOB Destination on site by March 31<sup>st</sup> 2017

##### **2) The Orchard type Tractor must have the following Specifications:**

- A. Must be a Diesel Motor with a minimum power rating of 80 Horsepower on the engine.
- B. Must be have fuel tank capacity to contain a minimum of 60 liters
- C. Drive Train –Minimum 12x12 transmission, shuttle shift, 4 wheel drive full time or on demand, mechanical rear wheel drive,
- D. Must have differential lock capability
- E. Transmission - must be minimum 12x12 with shuttle shift
- F. Battery must have minimum rating of 650 cold cranking amps
- G. Steering- must be hydraulically powered
- H. Tires – Agriculture, (Minimum size) Drive tires 360/70/28, steering tires 280/70/20 ; both radial tires
- I. Must have mechanical parking brake
- J. Must be fully adjustable seat with air suspension.
- K. Carbon filtration cabin with AC/Heat
- L. 540/1000/Groundspeed PTO capability
- M. Controls- throttle: tilt steering, operator's on board controls plus any diagnostic indicators and all required switches on console
- N. Pre-delivery inspection
- O. FOB Destination March 31, 2017
- P. The contractor must supply a minimum of two (2) year/warranty on components, parts and installation for the costs incurred to replace defective parts and components
- Q. The contractor must supply a minimum of two (2) year/2000 hour powertrain warranty
- R. Hazard lights
- S. Standard Night Time Lights
- T. ROPS/seatbelt/operator safety features,

Solicitation No. - N° de l'invitation  
01804-170598/B  
Client Ref. No. - N° de réf. du client  
01804-170598

Amd. No. - N° de la modif.  
001  
File No. - N° du dossier  
HAL-6-77121

Buyer ID - Id de l'acheteur  
HAL405  
CCC No./N° CCC - FMS No./N° VME

### **Warranty**

The contractor **must** supply a minimum of two (2) years/2000 hour total warranty on components, parts, and installation for the costs incurred to replace defective parts and components.

### **Warranty Maintenance and Repairs**

The contractor **must** perform warranty maintenance and repairs on the vehicle.

The warranty maintenance and repairs must be in accordance with the requirements established by the manufacturer for the optimum performance of the vehicle; which includes associated equipment, and is applicable throughout the warranty period.

#### **1. Warranty Maintenance and Repairs Schedule**

a) The contractor **must** provide to the Technical Authority a Warranty Repairs and Maintenance Schedule that meets the specific requirements established by the manufacturer for the optimum performance of the vehicle, and associated equipment, during the warranty period.

The contractor **must** perform the Warranty Maintenance and Repairs of the vehicle in accordance with the schedule.

If Warranty Maintenance and Repairs Services are to be carried out on the AAFC site the service person must arrive on site to perform the work within 24 hours from the time that the Contractor is notified.

If Warranty Maintenance and Repairs Service are to be carried out outside of the AAFC site, the Maintenance and Repairs Services must be provided no more than 200 kilometres from the AAFC.

K.R.T.C. 32 Mains Street, Kentville, NS. B4N 1J5

The Contractor must be capable of providing warranty service, on an "as and when" requested basis, and must have ready access to parts inventory from an authorized service/repair facility.

### **Integrated Logistical Support**

The Contractor **must** ensure that spare parts required to properly maintain and repair completed vehicle(s) are readily available for purchase for a minimum period of ten (10) years.

#### **1. Documentation**

The Contractor **must** provide the following documentation:

Vehicle Manuals - Manuals required for safe operation, maintenance and repair of the vehicles. It is preferred that a complete set of manuals be provided on CD/DVD-ROM, however, a complete set of Operator's Manuals **must** be provided in paper format, as a minimum, excluding the parts manual which may be available online. The Vehicle Manuals **must** include:

- i. Operator's Manuals – in English, as a minimum;
- ii. Parts Manuals – in English, as a minimum;
- iii. Maintenance, (Shop Repair), Manuals – in English, as a minimum.

a) Warranty Letter - The Contractor **must** supply a paper copy of the completed bilingual Warranty Letter with the vehicle. The Contractor **must** send a copy of the Warranty Letter, in electronic format, to the Technical Authority, at shipment.

Solicitation No. - N° de l'invitation  
01804-170598/B  
Client Ref. No. - N° de réf. du client  
01804-170598

Amd. No. - N° de la modif.  
001  
File No. - N° du dossier  
HAL-6-77121

Buyer ID - Id de l'acheteur  
HAL405  
CCC No./N° CCC - FMS No./N° VME

### **Orchard Tractor Operator Training**

The supplier **must** perform the following training:

- a. Familiarization - One familiarization instruction for up to three (3) users, no later than one (1) month after the delivery of the vehicle.
- b. The instruction **must** include details on how to operate the vehicle and how to carry out the everyday servicing of the vehicle and its associated equipment. (Everyday servicing: i.e. tire pressure, oil maintenance)
- d. The Training shall be carried out on site.
- e. The person delivering the training will have to be able to provide certification

Solicitation No. - N° de l'invitation  
01804-170598/B  
Client Ref. No. - N° de réf. du client  
01804-170598

Amd. No. - N° de la modif.  
001  
File No. - N° du dossier  
HAL-6-77121

Buyer ID - Id de l'acheteur  
HAL405  
CCC No./N° CCC - FMS No./N° VME

## ANNEX "C"

### Mandatory Technical Criteria

**Instructions:** Bidders **must** indicate whether or not they comply with the Mandatory Technical Criteria. Bidders should include two (2) copies of descriptive literature; if available, for the item(s) offered in sufficient detail to clearly indicate compliance with each of the individual requirements from the Mandatory Technical Criteria detailed herein.

Bidders **should** comment /cross reference the page number and highlight the specification in your technical data sheets or brochure to demonstrate and support your compliance for each of the Mandatory Technical Criteria.

The Bidder **must** address each Mandatory Technical Criteria listed below and must indicate whether the product/service offered "Meets" or "Does Not Meet".

By submitting Annex "C" Mandatory Technical Criteria, the bidder certifies the product they are offering meets and will be built as per the Mandatory Technical Criteria.

It will be to your advantage to furnish as much detail as possible to support your comments and your claims of compliance for each specification.

**NOTE:** The Crown is under NO obligation to seek clarification of the bid(s) or the supporting technical documentation provided. Failure to meet any of the following will render your proposal non-compliant and will be given no further consideration.

No.	Specification	Compliance		Comment(s)/ Cross Reference
		Meet	Does Not Meet	
I.				
A.	Be new, most current manufacturer model year still in production, and must be from a manufacturer who has demonstrated acceptability by manufacturing and selling this type and size class of vehicle for at least 1 year.			
B.	Be from a manufacturer who has demonstrated acceptability by manufacturing and selling this type and size class of vehicle for at least 1 year.			
C.	Conform to all applicable laws, regulations and industrial standards governing manufactures, safety, noise levels and pollution in effect in Canada at the time of manufacture.			

Solicitation No. - N° de l'invitation  
01804-170598/B  
Client Ref. No. - N° de réf. du client  
01804-170598

Amd. No. - N° de la modif.  
001  
File No. - N° du dossier  
HAL-6-77121

Buyer ID - Id de l'acheteur  
HAL405  
CCC No./N° CCC - FMS No./N° VME

No.	Specification	Compliance		Comment(s)/ Cross Reference
		Meet	Does Not Meet	
II.	<b>The Orchard Tractor must have the following Specifications:</b>			
A.	Must be a Diesel Motor with a Minimum power rating of 80Engine Horse power.			
B.	Must be have fuel tank capacity to contain a minimum of 60 liters			
C.	Drive Train –Minimum 12x12 transmission, shuttle shift, <b>4 wheel drive full time or on demand, mechanical rear wheel drive,</b>			
D.	Must have differential lock capability			
E.	Transmission - must be minimum 12x12 with shuttle shift			
F.	<b>Battery must have minimum rating of 650 cold cranking amps</b>			
G.	<b>Steering- must be hydraulically powered</b>			
H.	<b>Tires – Agriculture (Minimum size) Drive tires 360/70/28, steering tires 280/70/20 ; both radial tires</b>			
I.	<b>Must have mechanical parking brake</b>			
J.	<b>Must be fully adjustable seat with air suspension.</b>			
K.	<b>540/1000/Groundspeed PTO capability</b>			
L.	<b>Carbon filtration cabin with AC/Heat</b>			
M.	<b>Controls- throttle: tilt steering, operator's on board controls plus any diagnostic indicators and all required switches on console</b>			
N.	<b>Pre-delivery inspection</b>			
O.	<b>FOB Destination March 31,2017</b>			
P.	<b>The contractor must supply a minimum of two (2) year/warranty on components, parts and installation for the costs incurred to replace defective parts and components</b>			
Q.	<b>The contractor must supply a minimum of two (2) year/2000 hour powertrain warranty</b>			
R.	<b>Hazard lights</b>			
S.	<b>Standard Night Time Lights</b>			
T.	<b>ROPS/seatbelt/operator safety features* see 1- C above,</b>			