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**RETOURNER LES SOUMISSIONS À:**

Bid Receiving Public Works and Government  
Services Canada/Réception des soumissions/Travaux  
publics et Services gouvernementaux Canada  
See herein for bid submission  
instructions/

Voir la présente pour les  
instructions sur la présentation  
d'une soumission

NA  
Alberta

**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 / Travaux  
publics et services gouvernementaux  
Canada Place/Place du Canada  
Suite 1000  
10th Floor/10e étage  
9700 Jasper Ave/9700 ave Jasper  
Edmonton  
Alberta  
T5J 4C3

<b>Title - Sujet</b> Plot Seeder	
<b>Solicitation No. - N° de l'invitation</b> 01581-210315/A	<b>Amendment No. - N° modif.</b> 002
<b>Client Reference No. - N° de référence du client</b> 01581-210315	<b>Date</b> 2020-12-09
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$EDM-100-11934	
<b>File No. - N° de dossier</b> EDM-0-43116 (100)	<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> Mountain Standard Time MST <b>on - le 2020-12-15</b> Heure Normale des Rocheuses HNR	
<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> Fisher, Drew	<b>Buyer Id - Id de l'acheteur</b> edm100
<b>Telephone No. - N° de téléphone</b> (780) 901-4270 ( )	<b>FAX No. - N° de FAX</b> (780) 497-3510
<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>

**Amendment 002 has been raised to make answer the following questions and make the following changes:**

**Question 1:**

Specification 1: Must be Pull-Type Plot seed drill with two gauge wheels that run outside the seed width.

- Item 2 indicates a seed width of 2.03 m while items 3 and 4 indicate ten openers on 8 inch spacing. This would result in 1.85 m from the centre to centre of the outside rows. What is the desired space between the tires, 2.03 m or slightly over 1.85m (an additional 10 cm, to avoid compression on outside rows)?

**Answer 1:**

We considered half row spacing (4") beyond both outside rows, so the seeding width is 80" (not 72"). We need the gauge wheels slightly over (10 cm) 2.03 m.

**Question 2:**

Specification 4: Must have ten C-Shank Side Band Granular openers with spring down pressure.

- Can you provide some guidance on the number or ranks and the spacing between ranks for the openers? Ex. There should be three ranks of openers with 30 inches separating each rank.
- Can you provide a range of spring trip rating that would be acceptable? Ex. 330-450 pounds of trip force.

**Answer 2:**

I believe ranks means gangs. As far as uniformity of seeding is assured we are flexible with number of gangs and configuration of gangs. The minimum spring trip force must be 330 pounds and adjustable.

**Question 3:**

Specification 8: Must have a minimum of three seed boxes (ten rows each) with individual Zero Max drives.

- What approximate size range is suitable for each box? Ex. 100-200 pound capacity.
- Should the Zero Max drives include the "Micro-dial" option versus the standard "screw control" system? The Micro-dial provides a three digit readout for the transmission setting versus a numeric scale readout.

**Answer 3:**

There must be three seed boxes. The capacity of one box must be 150 pounds and the other two must be 75 pounds each. The Zero Max drives must be equipped with standard screw control system.

**Question 4:**

Specification 10: Must be able to seed different crops with different seed sizes in the same row at same time. The seeding depth of smaller seeds must be shallower than the larger seed.

Can you provide an acceptable range in the depth between the smaller and larger seeds? Ex. The smaller seeds should be placed approximately 1/2 inch above the larger seeds.

**Answer 4:**

The acceptable range is 2/3" to 3/4"

**Question 5:**

Specification 12: Must have 1 inoculate box that feeds into belted spinner cone with Zero Max drive.

- Is the inoculate box to meter into a dedicated electric spinner with ten port manifold or is it to direct product through one of the cones to that spinner?

**Answer 5:**

It must be directed through one of the cones.

**Question 6:**

Specification 16: Must have Hydraulic Depth control that is adjustable from the drill operator's seat.

- Is this requirement to have a control valve that allows the operator to raise and lower the openers from the platform, or is it requesting that the depth setting (deeper or shallower seeding depth) be adjustable from the operator's seat?

**Answer 6:**

We need the second option i.e. depth setting must be adjustable from the operators seat.

**Question 7:**

Specification 18: Must have a turning radius of < 12m

- Are you able to clarify that the diameter of turn is to be less than 24m from the centre line of the seeder to the centre line of the seeder? This seems to be a very large radius/diameter, so I'm unclear on the intention. The limiting factor, given the gooseneck hitch design will likely be the maneuverability of the towing tractor.

**Answer 7:**

We will be removing this specification

**Question 8:**

Specification 2: Please clarify

**Answer 8:**

The seeding width included half spacing at both ends. The distance between left most and right most openers must be 1.83 m (8" x 9). The specified width (2.03 m) included half spacing (4") beyond both ends.

On page 12 of 16 under "ANNEX "A" STATEMENT OF REQUIREMENT":

**DELETE:**

4.	Must have ten C-Shank Side Band Granular openers with spring down pressure.	M			
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**INSERT:**

4.	Must have ten C-Shank Side Band Granular openers with spring down pressure. The minimum spring trip force must be 330 pounds and adjustable.	M			
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**DELETE:**

8.	Must have minimum of three seed boxes (ten rows each) with individual Zero Max drives.	M			
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**INSERT:**

8.	Must have minimum of three seed boxes (ten rows each) with individual Zero Max drives. The capacity of one box must be 150 pounds and the other two must be 75 pounds each.	M			
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**DELETE:**

Solicitation No. - N° de l'invitation  
01581-210315/A  
Client Ref. No. - N° de réf. du client  
01581-210315

Amd. No. - N° de la modif.  
002  
File No. - N° du dossier  
EDM-0-43116

Buyer ID - Id de l'acheteur  
EDM100  
CCC No./N° CCC - FMS No./N° VME

10.	Must be able to seed different crops with different seed sizes in the same row at same time. The seeding depth of smaller seeds must be shallower than the larger seeds.	M			
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**INSERT:**

10.	Must be able to seed different crops with different seed sizes in the same row at same time. The seeding depth of smaller seeds must be shallower than the larger seeds. The acceptable range is 2/3" to 3/4"	M			
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**DELETE:**

18.	Must have turning radius of < 12m	M			
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**ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME AND IN FULL EFFECT.**