



**RETURN BIDS TO:**  
**RETOURNER LES SOUMISSIONS À:**  
**Bid Receiving Public Works and Government  
Services Canada/Réception des soumissions  
Travaux publics et Services gouvernementaux  
Canada**  
**Government of Canada Building**  
**101 - 22nd Street East, Suite 110**  
**Saskatoon**  
**Sask.**  
**S7K 0E1**  
**Bid Fax: (306) 975-5397**

**REQUEST FOR PROPOSAL**  
**DEMANDE DE PROPOSITION**

**Proposal To: Public Works and Government  
Services Canada**

We hereby offer to sell to Her Majesty the Queen in right of Canada, in accordance with the terms and conditions set out herein, referred to herein or attached hereto, the goods, services, and construction listed herein and on any attached sheets at the price(s) set out therefor.

**Proposition aux: Travaux Publics et Services  
Gouvernementaux Canada**

Nous offrons par la présente de vendre à Sa Majesté la Reine du chef du Canada, aux conditions énoncées ou incluses par référence dans la présente et aux annexes ci-jointes, les biens, services et construction énumérés ici sur toute feuille ci-annexée, au(x) prix indiqué(s).

**Comments - Commentaires**

<b>Title - Sujet</b> Foot Boom Sprayer	
<b>Solicitation No. - N° de l'invitation</b> 01580-170467/A	<b>Date</b> 2016-11-23
<b>Client Reference No. - N° de référence du client</b> 01580-170467	
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$STN-204-4932	
<b>File No. - N° de dossier</b> STN-6-39027 (204)	<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 2017-01-05</b>	<b>Time Zone</b> <b>Fuseau horaire</b> Central Standard Time CST
<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> Simonson, Sheena M.	<b>Buyer Id - Id de l'acheteur</b> stn204
<b>Telephone No. - N° de téléphone</b> (306) 241-1169 ( )	<b>FAX No. - N° de FAX</b> (306) 975-5397
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b> DEPARTMENT OF AGRICULTURE AND AGRI-FOOD 107 SCIENCE PL. SASKATOON Saskatchewan S7N0X2 Canada	

**Instructions: See Herein**

**Instructions: Voir aux présentes**

**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/Réception  
des soumissions Travaux publics et Services  
gouvernementaux Canada  
Government of Canada Building  
101 - 22nd Street East  
Suite 110  
Saskatoon  
Saskatche  
S7K 0E1

<b>Delivery Required - Livraison exigée</b> See Herein	<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/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b>	
<b>Signature</b>	<b>Date</b>

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## **PART 1 - GENERAL INFORMATION**

### **1.1 Statement of Requirement**

The requirement is detailed under Article 6.2 of the resulting contract clauses.

### **1.2 Debriefings**

Bidders may request a debriefing on the results of the bid solicitation process. Bidders should make the request to the Contracting Authority within 15 working days from receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

### **1.3 Trade Agreements**

The requirement is subject to the provisions of the World Trade Organization Agreement on Government Procurement (WTO-AGP), the North American Free Trade Agreement (NAFTA), and the Agreement on Internal Trade (AIT).

## **PART 2 - BIDDER INSTRUCTIONS**

### **2.1 Standard Instructions, Clauses and Conditions**

All instructions, clauses and conditions identified in the bid solicitation by number, date and title are set out in the *Standard Acquisition Clauses and Conditions Manual* (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

Bidders who submit a bid agree to be bound by the instructions, clauses and conditions of the bid solicitation and accept the clauses and conditions of the resulting contract.

The 2003 (2016-04-04) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

### **2.2 Submission of Bids**

Bids must be submitted only to Public Works and Government Services Canada (PWGSC) Bid Receiving Unit by the date, time and place indicated on page 1 of the bid solicitation.

### **2.3 Enquiries - Bid Solicitation**

All enquiries must be submitted in writing to the Contracting Authority no later than 7 calendar days before the bid closing date. Enquiries received after that time may not be answered.

Bidders should reference as accurately as possible the numbered item of the bid solicitation to which the enquiry relates. Care should be taken by Bidders to explain each question in sufficient detail in order to enable Canada to provide an accurate answer. Technical enquiries that are of a proprietary nature must be clearly marked "proprietary" at each relevant item. Items identified as "proprietary" will be treated as such except where Canada determines that the enquiry is not of a proprietary nature. Canada may edit the question(s) or may request that the Bidder do so, so that the proprietary nature of the question(s) is eliminated, and the enquiry can be answered to all Bidders. Enquiries not submitted in a form that can be distributed to all Bidders may not be answered by Canada.

## 2.4 Applicable Laws

Any resulting contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in Saskatchewan.

Bidders may, at their discretion, substitute the applicable laws of a Canadian province or territory of their choice without affecting the validity of their bid, by deleting the name of the Canadian province or territory specified and inserting the name of the Canadian province or territory of their choice. If no change is made, it acknowledges that the applicable laws specified are acceptable to the Bidders.

## PART 3 - BID PREPARATION INSTRUCTIONS

### 3.1 Bid Preparation Instructions

Canada requests that Bidders provide their bid in separately bound sections as follows:

Section I: Technical Bid (2 hard copies)

Section II: Financial Bid (1 hard copy)

Section III: Certifications (1 hard copy)

Prices must appear in the financial bid only. No prices must be indicated in any other section of the bid.

Canada requests that Bidders follow the format instructions described below in the preparation of their bid:

- (a) use 8.5 x 11 inch (216 mm x 279 mm) paper;
- (b) use a numbering system that corresponds to the bid solicitation.

In April 2006, Canada issued a policy directing federal departments and agencies to take the necessary steps to incorporate environmental considerations into the procurement process [Policy on Green Procurement](http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html) (<http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html>). To assist Canada in reaching its objectives, Bidders should:

- 1) use 8.5 x 11 inch (216 mm x 279 mm) paper containing fibre certified as originating from a sustainably-managed forest and containing minimum 30% recycled content; and
- 2) use an environmentally-preferable format including black and white printing instead of colour printing, printing double sided/duplex, using staples or clips instead of cerlox, duotangs or binders.

#### **Section I: Technical Bid**

In their technical bid, Bidders should explain and demonstrate how they propose to meet the requirements and how they will carry out the Work.

#### **Section II: Financial Bid**

Bidders must submit their financial bid in accordance with the Basis of Payment. The total amount of Applicable Taxes must be shown separately.

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### **3.1.1 Electronic Payment of Invoices – Bid**

If you are willing to accept payment of invoices by Electronic Payment Instruments, complete Annex “C” Electronic Payment Instruments, to identify which ones are accepted.

If Annex “C” Electronic Payment Instruments is not completed, it will be considered as if Electronic Payment Instruments are not being accepted for payment of invoices.

Acceptance of Electronic Payment Instruments will not be considered as an evaluation criterion.

### **3.1.2 Exchange Rate Fluctuation**

C3011T (2013-11-06), Exchange Rate Fluctuation

### **Section III: Certifications**

Bidders must submit the certifications and additional information required under Part 5.

## **PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION**

### **4.1 Evaluation Procedures**

- (a) Bids will be assessed in accordance with the entire requirement of the bid solicitation including the technical and financial evaluation criteria.
- (b) An evaluation team composed of representatives of Canada will evaluate the bids.

#### **4.1.1 Technical Evaluation**

##### **4.1.1.1 Mandatory Technical Criteria**

Bidders must meet all mandatory evaluation criteria included in Annex “A”, Statement of Requirement. The Compliance Matrix in Annex “A” must be completed by the bidders.

#### **4.1.2 Financial Evaluation**

The financial evaluation will be conducted by calculating the Total Bid Price using Annex “B”, Basis of Payment, which must be completed by the bidders.

##### **4.1.2.1 Evaluation of Price - Bid**

The price of the bid will be evaluated in Canadian dollars, Applicable Taxes excluded, FOB destination, Canadian customs duties and excise taxes included.

### **4.2 Basis of Selection**

#### **4.2.1 Basis of Selection – Mandatory Technical Criteria**

*SACC Manual* Clause A0031T (2010-08-16), Basis of Selection - Mandatory Technical Criteria

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## PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION

Bidders must provide the required certifications and additional information to be awarded a contract.

The certifications provided by Bidders to Canada are subject to verification by Canada at all times. Unless specified otherwise, Canada will declare a bid non-responsive, or will declare a contractor in default if any certification made by the Bidder is found to be untrue whether made knowingly or unknowingly, during the bid evaluation period or during the contract period.

The Contracting Authority will have the right to ask for additional information to verify the Bidder's certifications. Failure to comply and to cooperate with any request or requirement imposed by the Contracting Authority will render the bid non-responsive or constitute a default under the Contract.

### 5.1 Certifications Required with the Bid

Bidders must submit the following duly completed certifications as part of their bid.

#### 5.1.1 Integrity Provisions - Declaration of Convicted Offences

In accordance with the *Ineligibility and Suspension Policy* (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Bidder must provide with its bid the required documentation, as applicable, to be given further consideration in the procurement process.

### 5.2 Certifications Precedent to Contract Award and Additional Information

The certifications and additional information listed below should be submitted with the bid, but may be submitted afterwards. If any of these required certifications or additional information is not completed and submitted as requested, the Contracting Authority will inform the Bidder of a time frame within which to provide the information. Failure to provide the certifications or the additional information listed below within the time frame provided will render the bid non-responsive.

#### 5.2.1 Integrity Provisions – Required Documentation

In accordance with the *Ineligibility and Suspension Policy* (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Bidder must provide the required documentation, as applicable, to be given further consideration in the procurement process.

#### 5.2.2 Federal Contractors Program for Employment Equity - Bid Certification

By submitting a bid, the Bidder certifies that the Bidder, and any of the Bidder's members if the Bidder is a Joint Venture, is not named on the Federal Contractors Program (FCP) for employment equity "FCP Limited Eligibility to Bid" list available at the bottom of the page of the [Employment and Social Development Canada \(ESDC\) - Labour's website](http://www.esdc.gc.ca/en/jobs/workplace/human_rights/employment_equity/federal_contractor_program.page?&_ga=1.229006812.1158694905.1413548969) ([http://www.esdc.gc.ca/en/jobs/workplace/human\\_rights/employment\\_equity/federal\\_contractor\\_program.page?&\\_ga=1.229006812.1158694905.1413548969](http://www.esdc.gc.ca/en/jobs/workplace/human_rights/employment_equity/federal_contractor_program.page?&_ga=1.229006812.1158694905.1413548969)).

Canada will have the right to declare a bid non-responsive if the Bidder, or any member of the Bidder if the Bidder is a Joint Venture, appears on the "FCP Limited Eligibility to Bid" list at the time of contract award.

## **PART 6 - RESULTING CONTRACT CLAUSES**

The following clauses and conditions apply to and form part of any contract resulting from the bid solicitation.

### **6.1 Security Requirements**

**6.1.1** There is no security requirement applicable to the Contract.

### **6.2 Statement of Requirement**

The Contractor must provide the items detailed under the "Requirement" at Annex "A".

### **6.3 Standard Clauses and Conditions**

All clauses and conditions identified in the Contract by number, date and title are set out in the *Standard Acquisition Clauses and Conditions Manual* (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

#### **6.3.1 General Conditions**

2010A (2016-04-04), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

#### **6.3.2 Warranty – Modification – General Conditions 2010A**

Section 09 entitled *Warranty of general conditions 2010A* is amended by deleting subsection 2 in its entirety and replacing it with the following:

The Contractor must pay the transportation cost associated with returning the Work or any part of the Work to the Contractor's plant for replacement, repair or making good. The Contractor must also pay the transportation cost associated with forwarding the replacement or returning the Work or part of the Work when rectified to the delivery point specified in the Contract or to another location as directed by Canada. If, in the opinion of Canada, it is not expedient to remove the Work from its location, the Contractor must carry out any necessary repair or making good of the Work at that location. In such cases, the Contractor will be responsible for all Costs (including travel and living expenses) incurred in so doing, Canada will not reimburse these Costs.

All other provisions of the warranty section remain in effect.

### **6.4 Term of Contract**

#### **6.4.1 Delivery Date**

All the deliverables must be received on or before March 31, 2017.

#### **6.4.2 Delivery Points**

Delivery of the requirement will be made to delivery point(s) specified at Annex "A" of the Contract.

### **6.5 Authorities**

#### **6.5.1 Contracting Authority**

The Contracting Authority for the Contract is:

Name: Sheena Simonson  
Title: Procurement Officer  
Public Works and Government Services Canada  
Acquisitions Branch  
Directorate: Western Region  
Address: 110-101 22<sup>nd</sup> St E, Saskatoon, Saskatchewan, S7K 0E1

Telephone: 306-241-1169  
Facsimile: 306-975-5397  
E-mail address: sheena.simonson@pwgsc.gc.ca

The Contracting Authority is responsible for the management of the Contract and any changes to the Contract must be authorized in writing by the Contracting Authority. The Contractor must not perform work in excess of or outside the scope of the Contract based on verbal or written requests or instructions from anybody other than the Contracting Authority.

**6.5.2 Project Authority**

The Project Authority for the Contract is: **(to be provided at the time of contract award)**

Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Organization: \_\_\_\_\_  
Address: \_\_\_\_\_

Telephone: \_\_\_\_ \_\_\_\_ \_\_\_\_  
Facsimile: \_\_\_\_ \_\_\_\_ \_\_\_\_  
E-mail address: \_\_\_\_\_

The Project Authority is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the Work under the Contract. Technical matters may be discussed with the Project Authority, however the Project Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of the Work can only be made through a contract amendment issued by the Contracting Authority.

**6.5.3 Contractor's Representative**

(To be filled out by the bidder)

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Telephone: \_\_\_\_ \_\_\_\_ \_\_\_\_

Facsimile: \_\_\_\_ \_\_\_\_ \_\_\_\_

E-mail address: \_\_\_\_\_

## 6.6 Payment

### 6.6.1 Basis of Payment – Firm Unit Price

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a firm unit price as specified in Annex B" for a cost of \$ **(to be determined at contract award)**. Customs duties are included and Applicable Taxes are extra.

Canada will not pay the Contractor for any design changes, modifications or interpretations of the Work, unless they have been approved, in writing, by the Contracting Authority before their incorporation into the Work.

### 6.6.2 SACC Manual Clauses

H1000C (2008-05-12), Single Payment

### 6.6.3 Electronic Payment of Invoices – Contract

The Contractor accepts to be paid using any of the following Electronic Payment Instrument(s):

***(to be provided at the time of contract award)***

## 6.7 Invoicing Instructions

1. The Contractor must submit invoices in accordance with the section entitled "Invoice Submission" of the general conditions. Invoices cannot be submitted until all work identified in the invoice is completed.
2. Invoices must be distributed as follows:
  - a. The original and one (1) copy must be forwarded to the address shown on page 1 of the Contract for certification and payment.
  - b. One (1) copy must be forwarded to the Contracting Authority identified under the section entitled "Authorities" of the Contract.

## 6.8 Certifications and Additional Information

### 6.8.1 Compliance

Unless specified otherwise, the continuous compliance with the certifications provided by the Contractor in its bid or precedent to contract award, and the ongoing cooperation in providing additional information are conditions of the Contract and failure to comply will constitute the Contractor in default. Certifications are subject to verification by Canada during the entire period of the Contract.

## 6.9 Applicable Laws

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in Saskatchewan.

## 6.10 Priority of Documents

If there is a discrepancy between the wording of any documents that appear on the list, the wording of the document that first appears on the list has priority over the wording of any document that subsequently appears on the list.

- (a) the Articles of Agreement;
- (b) the general conditions 2010A (2016-04-04), General Conditions - Goods (Medium Complexity);
- (c) Annex A, Statement of Requirement;
- (d) Annex B, Basis of Payment;
- (e) the Contractor's bid dated **(to be determined)**.

#### **6.11 SACC Manual Clauses**

A9068C (2010-01-11), Government Site Regulations

B1501C (2006-06-16), Electrical Equipment

B7500C (2006-06-16), Excess Goods

G1005C (2016-01-28), Insurance – No Specific Requirement

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## ANNEX "A"

### STATEMENT OF REQUIREMENT

The Department of Agriculture & Agri-Food Canada, Saskatoon Research Farm has a requirement for the supply, delivery and offloading of and training for one (1) new Class III 100 Foot Boom Sprayer. All deliverables must be to Saskatoon, Saskatchewan, Canada and must be received by March 31, 2017.

There is also an operational requirement (for April 1, 2017 to October 31, 2017 inclusive) for warranty service calls for a technician to be on site within two (2) hours of Agriculture & Agri-Food Canada placing the service call to the supplier. For November 1, 2017 to the end of the warranty period, service for warranty service calls must be completed before the warranty expires.

Refer to the Compliance Matrix for the complete performance specifications and instructions that must be satisfied in order for a bid to be deemed responsive.

### DELIVERY

All deliverables must be received on or before **March 31, 2017** at:

Agriculture & Agri-Food Canada  
Saskatoon Research Farm  
410 Lowe Road  
Saskatoon, SK

### COMPLIANCE MATRIX – MINIMUM MANDATORY PERFORMANCE SPECIFICATIONS

A complete list of the minimum mandatory performance specifications are detailed below in the "Compliance Matrix". Bidders are to clearly demonstrate compliance with each mandatory specification.

1. Bidders **must** show compliance by addressing each performance specification in the Compliance Matrix, whether the product offered "meets" or "doesn't meet".
2. Bidders are requested to indicate how they meet each performance specification by recording this information under the Performance Specification Offered column in the Compliance Matrix.
3. It is requested that supporting technical documentation, including but not limited to, specification sheets, technical brochures, photographs or illustrations be provided with the bid at solicitation close and be cross-referenced on the Compliance Matrix for each performance specification to outline where in the supporting technical documentation it demonstrates compliance. It is the Bidders responsibility to ensure that the submitted supporting technical documentation provides detail to prove that the proposed product(s) meet the requirements of the Performance Specification. If published supporting technical document is not available, the Bidder should prepare a written narrative complete with a detailed explanation of how its bid demonstrates technical compliance.
4. If the supporting documentation referenced above has not been provided at bid closing, the Contracting Authority will notify the Bidder that they must provide supporting documentation within two (2) business days following notification. Failure to comply with the request of the

Contracting Authority within that time period, will deem the bid non-responsive and the bid will be given no further consideration.

5. Bidders must address any concerns with the performance specifications in written detail to the Contracting Authority before bid closing as outlined in the Request for Proposal (RFP) document.
6. Failure to meet each mandatory performance specification will result in the bid being deemed non-responsive, and be given no further consideration.

**COMPLIANCE MATRIX – MINIMUM MANDATORY PERFORMANCE SPECIFICATIONS**

Requirement	Manufacturer Offered:	Model number Offered#

Item #	Performance Specification	Status (M) Mandatory	Performance Specification Met? Indicate either Yes/No	Performance Specification Offered: Bidder <u>should</u> indicate how they meet the performance specification by recording this information in this column	Cross Reference: In this column, Bidders should cross-reference where this performance specification is indicated in their supporting documents.
<b>1</b>	<b>General Performance Specifications</b>				
1.1	New 2016 (or newer) Class III sprayer	M			
1.2	Hydrostatic with full-time four wheel drive	M			
1.3	Liquid cooled, diesel engine with Tier 4B/Final emissions	M			
1.4	Infinite variable range hydrostatic drive	M			
1.5	Minimum 250 rated/270 peak horsepower	M			
1.6	60/100 foot boom width, 6 sections (minimum). Note: It can be over 100 feet (minimum) but it needs to work partly folded at 60 foot width or the 100 foot width to spray with, to be able to manoeuvre in tight areas.	M			
1.7	Boom breakaway minimum 30 degrees	M			
1.8	Wingtip breakaway maximum 11 feet	M			
1.9	Electronic boom height control with boom wheels	M			

1.10	Pulse with modulated (PWM) nozzle system	M			
1.11	Pinpoint or turn compensation	M			
1.12	Individual nozzle shutoff	M			
1.13	Sectional boom control broken into 6 sections	M			
1.14	Minimum 3000 litre stainless steel tank	M			
1.15	Minimum product tank fill	M			
1.16	Minimum 400 litre rinse tank	M			
1.17	Hand wash tank 15 litre (minimum)	M			
1.18	Nozzle spacing 20 inch	M			
1.19	Flush valves on all booms	M			
1.20	Nozzle bodies and 3 spray tips/caps (described in 1.20.1, 1.20.2, and 1.20.3 below), which are compatible for Pulse Width Modulation (PWM) spray systems.	M			
1.20.1	1. Spray Tip 1 (110-10): a. 110° flat fan spray tip/cap b. Rated to 1.0 US gallon/minute at 40PSI c. Conventional flat fan tip for even coverage i. Must be compatible with Spray Tip 2/3 nozzle body d. For chemicals used, must specify median droplet size of minimum 300 - maximum 350 microns at typical operating pressures (minimum 20PSI- maximum 70PSI) e. Must be compatible with PWM spraying system f. Radialock Cap design	M			
1.20.2	2. Spray Tip 2 (110-06): a. 110° flat fan spray tip/cap b. Rated to 0.6 US gallons/minute at 40PSI c. 1st Stage Drift Reduction, minimum 50% reduction in drift from conventional flat fan tip of same flow rate.	M			

	<p>i. Must be compatible with Spray Tip 1/3 nozzle body          d. For chemicals used, must specify median droplet size of minimum 300 - maximum 400 microns at typical operating pressures (minimum 20PSI – maximum 70PSI)          e. Must be compatible with PWM spraying system (note: air induction tips are not compatible with PWM systems)          f. Radialock Cap design</p>				
1.20.3	<p>3. Spray Tip 3 (110-04):          a. 110° flat fan spray tip/cap          b. Rated to 0.4 US gallons/minute at 40PSI          c. 2nd Stage Drift Reduction, minimum 75% reduction in drift from conventional flat fan tip of same flow rate          i. Must be compatible with Spray Tip 2/3 nozzle body          d. For chemicals used, must specify median droplet size of minimum 350 – maximum 400 microns at typical operating pressures (20PSI-70PSI)          e. Must be compatible with PWM spraying system (note: air induction tips are not compatible with PWM systems)          f. Radialock Cap design</p>	M			
1.21	Remote section control for checking nozzles and sections from outside of cab	M			
1.22	Fence row nozzles with right hand (RH) and left hand (LH) controls	M			
1.23	Combo rate dual nozzle body for liquid fertilizers	M			
1.24	Cab, with air conditioning, heater, AM/FM radio and outside adjustable mirrors (outside mirrors must be	M			

	able to be adjusted from outside manually)				
1.25	Two amber beacons on cab for road travel	M			
1.26	Air ride suspension seat	M			
1.27	Instructional seat	M			
1.28	Two tire size options complete with rims - 320/90R46 - 650/65R38	M			
1.29	Crop clearance under machine must be minimum 52 inches	M			
1.30	Auto steer, set up and field ready --Trimble RTK ready	M			
1.31	Two sets of tire fenders: wide for 650 tires and narrow for 320 tires on all four tires	M			
1.32	HID/LED, road and field lights and self-cancelling turn signal	M			
1.33	Hydraulically extended or retractable wheel width, controlled from inside of cab	M			
1.34	Crop dividers on all four wheels that will reset when tripped	M			
1.35	50/50 front to rear weigh ratio with tank full and booms totally folded out	M			
1.36	Turning radius 25 feet (maximum)	M			
1.37	Total weight of empty sprayer not to exceed 25,000 lbs.	M			
1.38	On-site training for one person must be completed on or before March 31, 2017. On-site training will be provided at the complete expense of the supplier.	M			
1.39	One English operator's manual	M			
1.40	One English service/parts manual	M			
<b>2</b>	<b>Product Delivery, Installation, Inspection, Packaging</b>				
2.1	Sprayer must be supplied assembled, completely	M			

Solicitation No. - N° de l'invitation  
 01580-170467/A  
 Client Ref. No. - N° de réf. du client  
 01580-170467

Amd. No. - N° de la modif.  
 File No. - N° du dossier  
 STN-6-39027

Buyer ID - Id de l'acheteur  
 STN204  
 CCC No./N° CCC - FMS No./N° VME

	serviced, and ready for operation				
<b>3</b>	<b>Maintenance and Warranty</b>				
3.1	For April 1, 2017 to October 31, 2017 inclusive, a technician must be on site (410 Lowe Road, Saskatoon, SK) within 2 hours of the Agriculture & Agri-Food Canada placing the service call to the supplier.	M			
3.2	For November 1, 2017 to the end of the warranty period, service for warranty service calls must be completed before the warranty expires.	M			

**ANNEX "B"**

**BASIS OF PAYMENT**

The Total Bid Price will be determined as follows:

- (a) For line 1, the Firm Unit Price will be multiplied by the Quantity to determine the Extended Price for that line;
- (b) The total of the Extended Price column for lines 1 and 2 will determine the Total Bid Price

**Note:** Applicable Taxes must not be included in the prices below.

Line Number	Description	Unit of Issue	Quantity	Firm Unit Price	Extended Price (\$CDN)
1	<b>Class III 100 foot boom sprayer</b> in accordance with the mandatory performance specifications detailed in Annex "A" (Pricing is all inclusive, including training, and warranty)	Each	1	\$	\$
2	<b>Delivery and offloading charges</b> , FOB destination, to: Science and Technology Branch Agriculture & Agri-Food Canada Saskatoon Research Farm 410 Lowe Road Saskatoon, SK				\$

## **ANNEX "C" to PART 3 OF THE BID SOLICITATION**

### **ELECTRONIC PAYMENT INSTRUMENTS**

The Bidder accepts any of the following Electronic Payment Instrument(s):

- VISA Acquisition Card;
- MasterCard Acquisition Card;
- Direct Deposit (Domestic and International);
- Electronic Data Interchange (EDI);
- Wire Transfer (International Only);
- Large Value Transfer System (LVTS) (Over \$25M)