



RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
Bid Receiving Public Works and Government
Services Canada/Réception des soumissions
Travaux publics et Services gouvernementaux
Canada
800 Burrard Street, Room 219
800, rue Burrard, pièce 219
Vancouver, BC V6Z 0B9
Bid Fax: (604) 775-7526

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

Title - Sujet Herbicide Tractor	
Solicitation No. - N° de l'invitation 01550-180154/A	Date 2017-08-16
Client Reference No. - N° de référence du client 01550-180154	
GETS Reference No. - N° de référence de SEAG PW-\$VAN-585-8146	
File No. - N° de dossier VAN-7-40167 (585)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2017-09-26	Time Zone Fuseau horaire Pacific Daylight Saving Time PDT
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Nelson, Jodi	Buyer Id - Id de l'acheteur van585
Telephone No. - N° de téléphone (604) 364-9827 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: DEPARTMENT OF AGRICULTURE AND AGRI-FOOD Summerland Research and Dev. Centre 4200 HWY 97 PO Box 5000 SUMMERLAND British Columbia V0H1Z0 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 - Pacific
Region
219 - 800 Burrard Street
800, rue Burrard, pièce 219
Vancouver, BC V6Z 0B9

Delivery Required - Livraison exigée See Herein	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

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PART 1 - GENERAL INFORMATION

1.1 Requirement

Agriculture and Agri-Food Canada requires the supply and delivery of one (1) four wheel drive herbicide tractor to Summerland Research and Development Centre, Summerland, BC. The tractor will be operated in narrow field research plots, such as fruit plots and vineyards.

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 North American Free Trade Agreement (NAFTA), and the Canada Free Trade Agreement (CFTA).

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) (<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](#) (2017-04-27) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

Subsection 5.4 of [2003](#), Standard Instructions - Goods or Services - Competitive Requirements, is amended as follows:

Delete: 60 days
Insert: 90 days

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.

Due to the nature of the bid solicitation, bids transmitted by facsimile to PWGSC will not be accepted.

2.3 Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than 14 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 British Columbia.

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 must demonstrate their understanding of the requirements contained in the bid solicitation and explain how they will meet these requirements.

The technical bid consists of the following:

- i. **Bid Submission Form:** Bidders are requested to include the Bid Submission Form with their bids. It provides a common form in which bidders can provide information required for evaluation and contract award, such as a contact name, the Bidder's Procurement Business Number, etc. Using the form to provide this information is not mandatory, but it is recommended. If Canada determines that the information required by the Bid Submission Form is incomplete or requires correction, Canada will provide the Bidder with an opportunity to do so.

- ii. Substantiation of Technical Compliance:** The technical bid must substantiate the compliance of the Bidder and its proposed solution with the specific articles of Annex A (Requirement) identified in the Substantiation of Technical Compliance Form, which is the requested format for providing the substantiation. The Substantiation of Technical Compliance Form is not required to address any parts of this bid solicitation not referenced in the form. The substantiation must not simply be a repetition of the requirement(s), but must explain and demonstrate how the Bidder will meet the requirements and carry out the required Work. Simply stating that the Bidder or its proposed solution or product complies is not sufficient.

Bidders:

- a. Must designate the brand name, model and/or part number of the proposed product; and
- b. Must provide complete specifications and descriptive literature to substantiate that the proposed product's meets the mandatory requirements that are specified in the bid solicitation (Form B)

Where Canada determines that the substantiation is not complete, the Bidder will be declared non-responsive and disqualified. The substantiation may refer to additional documentation submitted with the bid - this information can be referenced in the "Reference" column of the Substantiation of Technical Compliance Form, where bidders are requested to indicate where in the bid the reference material can be found, including the title of the document, and the page and paragraph numbers; where the reference is not sufficiently precise, Canada may request that the Bidder direct Canada to the appropriate location in the documentation.

In conducting its evaluation of the bids, Canada may, but will have no obligation to, request bidders to demonstrate, at the sole cost of bidders, that the proposed product meets all mandatory criteria that are specified in the bid solicitation.

Section II: Financial Bid

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

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

- a. Each bid will be reviewed for compliance with the mandatory requirements of the bid solicitation. Any elements of the bid solicitation that are identified specifically with the words "must" or "mandatory" is a mandatory requirement. Bids that do not comply with each and every mandatory requirement will be declared non-responsive and be disqualified.
- b. The mandatory requirements are described in Annex A: Requirement

4.1.2 Financial Evaluation

SACC Manual Clause [A0220T](#) (2014-06-26), Evaluation of Price

4.2 Basis of Selection - Mandatory Technical Criteria

A bid must comply with the requirements of the bid solicitation and meet all mandatory technical evaluation criteria to be declared responsive. The responsive bid with the lowest evaluated price will be recommended for award of a contract.

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) (<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.

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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) (<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](http://www.esdc.gc.ca/en/jobs/workplace/human_rights/employment_equity/federal_contractor_program.page?&_ga=1.229006812.1158694905.1413548969) website (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

There is no security requirement applicable to the Contract.

6.2 Requirement

Agriculture and Agri-Food Canada requires the supply and delivery of one (1) four wheel drive herbicide tractor to Summerland Research and Development Centre, Summerland, BC. The tractor will be operated in narrow field research plots, such as fruit plots and vineyards.

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) (<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.

6.4 Term of Contract

6.4.1 Period of the Contract

The period of the Contract is from date of Contract to March 31, 2018 inclusive.

6.4.2 Best Delivery Date

While delivery is requested by December 18, 2017, the best delivery that could be offered is _____.

6.4.3 Shipping Instructions

Goods must be consigned and delivered to the destination specified in the contract.
FOB Destination Summerland, BC, including all delivery charges and customs duties and Applicable Taxes.

6.4.4 Delivery and Unloading

SSAC Manual clause D0018C (2007-11-30) Delivery and Unloading

6.5 Authorities

6.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Jodi Nelson
Supply Officer
Public Works and Government Services Canada
Acquisitions Branch
Address: Room 219 - 800 Burrard Street,
Vancouver, B.C. V6Z 0B9

Telephone: 604-364-9827

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Id de l'acheteur - Buyer ID
VAN585
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E-mail address: Jodi.nelson@pwgsc-tpsgc.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 Technical Authority

The Project Authority for the Contract is:

Name: _____
Title: _____
Organization: _____
Address: _____

Telephone: _____
Facsimile: _____
E-mail address: _____

The Technical 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 Technical Authority; however, the Technical 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

Name: _____
Title: _____
Organization: _____
Address: _____

Telephone: _____
Facsimile: _____
E-mail address: _____

6.6 Payment

6.6.1 Basis of Payment

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a firm lot price, as specified in Annex B for a cost of \$_____ (*insert the amount 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 Limitation of Price

SACC Manual clause [C6000C](#) (2011-05-16) Limitation of Price

6.6.3 Method of Payment

SACC Manual clause [H1000C](#) (2008-05-12) Single Payment

6.6.4 Electronic Payment of Invoices – Contract (*to be amended at Contract award*)

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

- a. Visa Acquisition Card;
- b. MasterCard Acquisition Card;
- c. Direct Deposit (Domestic and International);
- d. Electronic Data Interchange (EDI);
- e. Wire Transfer (International Only);
- f. Large Value Transfer System (LVTS) (Over \$25M)

6.7 Invoicing Instructions

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.

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 _____. (*Insert the name of the province or territory as specified by the Bidder in its bid, if applicable*)

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, Requirement;
- (d) Annex B, Basis of Payment;
- (e) the Contractor's bid dated _____ (*insert date of bid*)

6.11 SACC Manual Clauses

A9019C (2011-05-16) – Hazardous Waste Disposal
B7500C (2006-06-16) – Excess Goods
G1005C (2016-01-28) – Insurance – No Specific Requirement

6.12 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:

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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.

6.13 Warranty Period

Section 09 of general conditions 2010A is amended by replacing the period of 12 months by 24 months.

All other provisions of the warranty section remain in effect.

ANNEX A – REQUIREMENT

1. Scope

The Contractor must supply and deliver to Agriculture and Agri-Food Canada (AAFC), Summerland Research and Development Centre (SuRDC) one (1) four wheel drive tractor.

REGULATIONS AND STANDARDS

2. General

All standards and specifications referenced herein refer and must adhere to the current regulations laid out by the Society of Automotive Engineers (SAE). The specifications as laid out in SAE J1150 must apply.

The tractor must comply with the following mandatory specifications:

MANDATORY REQUIREMENTS

3. General

- 3.1 The tractor must be:
 - (a) the manufacturer's latest model;
 - (b) a new built, standard commercial product;
- 3.2 The tractor must be complete with all standard accessories as advertised to the public; all other required accessories will be specified herein.

MANDATORY EQUIPMENT

4. General Specifications

- 4.1 The tractor must be capable of operation in narrow field research plots, such as fruit tree plots and vineyards.
- 4.2 The tractor must operate without failure of components when operated continuously at the specified RPM (revolution per minute) of 540.
- 4.3 Overall width: The tractor must be a Minimum of 40 inches / Maximum of 55 inches.
- 4.4 Height to the top of the Cab: The tractor height must be a Minimum of 80 inches / Maximum of 100 inches.
- 4.5 Overall length: The tractor length must be a Minimum of 120 inches / Maximum of 160 inches.
- 4.6 Operating speed: The tractor must have a minimum operating speed of 16km/h (10 mph) when operating in top gear.
- 4.7 Operating weight of the unit: The tractor must have a Minimum weight of 4,900 lbs / Maximum weight of 6,000 lbs.

5. Engine

- 5.1 The tractor must have a minimum net engine power output of 70 horsepower, with a 4 cycle turbo diesel engine.
- 5.2 The tractor must have a minimum power take off (PTO) of 60 horsepower with 540/540E option.
- 5.3 The tractor must have a full flow type oil filter with a user-replaceable element.
- 5.4 The tractor must have an oil pressure and temperature gauge and engine hour meter.
- 5.5 The tractor must have a full flow fuel/water separator incorporating a replacement element.
- 5.6 The tractor must have coolant protection to -35C; coolant must be included with delivery.
- 5.7 The tractor must have a dry type air cleaner with a user-replaceable element.

6. Transmission

6.1 The tractor must be minimum 12 X 12 standard shuttle transmission, with a minimum infinite speed range of 0-16 km/h (0-10 mph).

7. Brakes

7.1 The tractor must have brakes on both rear drive wheels, and a parking brake.

8. Wheels and Tires

8.1 The wheels and tires must comply with the axle manufacturer's rating for imposed loads and operating conditions.

8.2 The rear tires must be agricultural tread pattern, liquid calcium filled tires.

8.3 The front tires must be agricultural tread pattern tires.

9. Exhaust

9.1 The exhaust system must be installed with an elbow or side mounted exhaust, and must have a muffler.

10. Electrical

10.1 The tractor must have a maintenance free battery with a minimum total of 400 cold cranking amps.

10.2 The electrical system must be 12 volts, and must be equipped with a circuit able to support two electrical convenience outlets.

10.3 The alternator must have a minimum output of 20 amps.

11. Guards and Shields

11.1 The rear wheels must have fenders; if the fenders are removable they must be in place when meeting the tractor's general size specifications.

11.2 The tractor must have a heavy duty removable radiator grill guard to prevent grass fouling, and an engine hood; if the tractor has side panels, the panels must be easily removable.

11.3 The tractor must have guards or shields to ensure safety during servicing and operation.

11.4 The tractor must have a Rollover Protective Structure (ROPS) guard.

12. Cab

12.1 The tractor must have a full cab with two (2) doors; both doors must open and must be detachable.

12.2 The cab must have windshield wipers front and rear.

12.3 The cab must have a heater complete with window defrost system and air conditioning.

12.4 The cab must have folding rear view mirrors.

13. Hydraulic System

13.1 The hydraulic system must have:

(a) a minimum ten gallon per minute oil capacity;

(b) filtration (with replaceable filters);

(c) two (2) rear hydraulic remotes.

13.2 Hydraulics for the attachments must be readily coupled to the system with industry standard quick-disconnect fittings.

13.3 The system must have a minimum 5 GPM at 2000 PSI hydraulic capacity.

14. Lights

14.1 The tractor must have the following minimum lights:

- (a) 2 rear fender tail/ break/ turn lights;
- (b) cab dome light;
- (c) head lights;
- (d) front and rear hazard lights; and
- (e) front and rear upper cab lights.

15. Fuel Tank

15.1 The tractor must have a minimum 40 litre fuel tank.

16. Instruction Identification

16.1 The tractor must have permanently installed ISO or English instructions, diagrams, and warning plates to ensure efficient and safe operation and servicing.

17. Additional Equipment

17.1 The following equipment must be included; it must be configured to industry standard and include quick change capability:

- (a) four (4) front end weights with mounting brackets;
- (b) three point hitch system on rear, including top arm; and
- (c) removable draw bar.

MANUALS, WARRANTY AND SERVICES

18. Manuals

18.1 The Contractor must provide an English copy of both the operator's maintenance manual and the spare parts manual at the time of delivery. The manuals may be in hard or electronic form.

19. Warranty Period

19.1 The unit must include an onsite warranty on all components and repair labour for a minimum of 24 months or 2000 operational hours from the date the unit is introduced into service.

20. Warranty Claims

20.1 The Contractor must be on site to commence warranty repair work within 48 hours of the time the request was placed. If a repair technician is not available within this time AAFC-SuRDC reserves the right to complete warranty repairs with a local OEM qualified technician and to bill the Contractor for the repair costs.

21. Repair Depot

21.1 The Contractor must list the repair depot responsible for performing any required warranty repairs:

Repair Depot:
Address:
Phone Number:
Contact Name:

DELIVERY

22. Pre-Delivery and Delivery

22.1 The pre-delivery service must be completed by the manufacturer's dealer located closest to the operating site.

22.2 The tractor must be lubricated and serviced with all associated products suitable for the climatic conditions in the region in which the tractor will operate.

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22.3 The tractor must be delivered to the final destination with a maximum of 20 operational hours on the unit.

23. Inspection

- 23.1 The Contractor must ensure that the tractor is tested and inspected prior to delivery.
- 23.2 AAFC-SuRDC has the right to inspect the tractor at any stage of production.
- 23.3 A final inspection will be completed by the Technical Authority or designate at the time of delivery.

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ANNEX B - BASIS OF PAYMENT

The pricing schedule below shall, upon completion and incorporation into the Contract, form the basis of payment for the work described in Annex A: Requirement.

The price of the bid will be in Canadian Dollars, FOB Destination, to the destination stated in Article 6-4.3. Customs duties and travel costs must be included in all pricing and Applicable Taxes are extra.

Table B.1 Herbicide Tractor

Item	Description	Qty	Firm Price
1.0	Herbicide Tractor - Make and model: _____	1	\$
2.0	On-site warranty on all components for 24 months (includes all travel costs)	1	\$
3.0	All shipping costs – FOB Summerland B.C.,	Lot	\$
	Total B.1 (not including taxes)	CAD	\$

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ANNEX C - ELECTRONIC PAYMENT INSTRUMENTS

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.

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)

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FORM A: Bid Submission Form

BID SUBMISSION FORM	
Bidder's full legal name	
Authorized Representative of Bidder for evaluation purposes (e.g., clarifications)	Name
	Title
	Address
	Telephone #
	Fax #
	Email
Bidder's Procurement Business Number (PBN) [see the Standard Instructions 2003]	
Jurisdiction of Contract: Province in Canada the bidder wishes to be the legal jurisdiction applicable to any resulting contract (if other than as specified in solicitation)	
Bidders who are incorporated, including those bidding as a joint venture, must provide a complete list of names of all individuals who are currently directors of the Bidder. Bidders bidding as sole proprietorship, as well as those bidding as a joint venture, must provide the name of the owner(s). Bidders bidding as societies, firms, or partnerships do not need to provide lists of names.	
<p>On behalf of the Bidder, by signing below, I confirm that I have read the entire bid solicitation including the documents incorporated by reference into the bid solicitation and I certify that:</p> <ol style="list-style-type: none"> 1. The Bidder considers itself and its products able to meet all the mandatory requirements described in the bid solicitation; 2. This bid is valid for the period requested in the bid solicitation; 3. All the information provided in the bid is complete, true and accurate; and 4. If the Bidder is awarded a contract, it will accept all the terms and conditions set out in the resulting contract clauses included in the bid solicitation. 	
Signature of Authorized Representative of Bidder	Date

FORM B: Substantiation of Technical Compliance Form

A. GENERAL INSTRUCTION

- 1) Bidders are requested to:
- a) indicate opposite each specification under **MANDATORY SPECIFICATIONS**, in the right hand margin under **Comply**, whether or not the Spray Tractor being offered meets / does not meet the requirements.

EXAMPLE:

Article #	Mandatory Specification	Comply		Provide requested information in the columns below
		Yes	No	
1.	A new built, manufacturer's latest model standard commercial product and currently used for orchard/Vineyard applications	✓		

- b) In the right hand margin under **Provide the requested information in the columns below**, provide **ALL** the specific information (ex: width, height etc.) **and/or** the reference page # from the provided Technical literature, and highlight the technical information that supports your compliance with the mandatory specifications.

EXAMPLE:

Article #	Mandatory Specification	Comply		Provide requested information in the columns below
		Yes	No	
6.1.1	Overall Width: Minimum: 50 inches/Maximum: 65 inches	✓		page # <u>23</u> State proposed Width <u>54 inches</u>

- 2) It will be to your advantage to furnish as much detail as possible to support the specifications your comments / claims of compliance for each specification.
- 3) The Crown is under NO obligation to seek clarification of the bid(s) or the supporting technical documentation provided. Bidders should note that failure to demonstrate any capability to which they claim compliance will result in their proposal being considered non-responsive. Any deviation is to be clearly identified and supported with full details.

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FORM B: Substantiation of Technical Compliance Form
(attached at the end of the document)

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NOTE TO BIDDERS: Please use ONE of the two mailing labels below and affix it securely to the outside of the envelope or package containing your bid submitted by mail or courier. Always ensure your company name, return address, open bidding solicitation number and closing date appear legibly on the outside of your bid submission.

AVIS AUX FOURNISSEURS: Pour le retour par la poste ou par messenger, veuillez utiliser UNE des étiquettes d'envoi ci-dessous et apposez-la à l'extérieur de votre enveloppe ou du colis contenant votre offre. Assurez-vous que le nom de votre compagnie, l'adresse de retour, le numéro de l'invitation ouverte à soumissionner et la date de clôture soient lisibles à l'extérieur de votre offre.

**Bid Receiving
Public Works & Government Services Canada
219 - 800 BARRARD STREET
VANCOUVER BC V6Z 0B9**

Solicitation No. 01550-180154/A:

Solicitation Closes at: September 26, 2017 2:00 PM PT

**Réception des soumissions
Travaux publics et services gouvernementaux Canada
800 rue Burrard, 219
Vancouver (C.-B) V6Z 0B9**

N° de l'invitation : 01550-180154/A

La réception des soumissions prend fin le: 26 Septembre 2017 2 :00 PM PT

Item #	FORM B: Substantiation of Technical Compliance	Compliant		Supporting Documentation or Statement of Compliance (please indicate where this information can be found in your Bid)
		Yes	No	
1.0	Tractor must be four wheel drive.			
2.0	All standards and specifications referenced herein refer and must adhere to the current regulations laid out by the Society of Automotive Engineers (SAE). The specifications as laid out in SAE J1150 must apply.			
3.1.a	The tractor must be the manufacturer's latest model.			
3.1.b	The tractor must be a new built, standard commercial product.			
3.2	The tractor must be complete with all standard accessories as advertised to the public; all other required accessories will be specified herein.			
4.1	The tractor must be capable of operation in narrow field research plots, such as fruit tree plots and vineyards.			
4.2	The tractor must operate without failure of components when operated continuously at the specified RPM (revolution per minute) of 540.			
4.3	Overall width: The tractor must be a Minimum of 40 inches / Maximum of 55 inches.			
4.4	Height to the top of the Cab: The tractor height must be a Minimum of 80 inches / Maximum of 100 inches.			
4.5	Overall length: The tractor length must be a Minimum of 120 inches / Maximum of 160 inches.			
4.6	Operating speed: The tractor must have a minimum operating speed of 16km/h (10 mph) when operating in top gear.			
4.7	Operating weight of the unit: The tractor must have a Minimum weight of 4,900 lbs / Maximum weight of 6,000 lbs.			
5.1	The tractor must have a minimum net engine power output of 70 horsepower, with a 4 cycle turbo diesel engine.			
5.2	The tractor must have a minimum power take off (PTO) of 60 horsepower with 540/540E option.			
5.3	The tractor must have a full flow type oil filter with a user-replaceable element.			
5.4	The tractor must have an oil pressure and temperature gauge and engine hour meter.			
5.5	The tractor must have a full flow fuel/water separator incorporating a replacement element.			
5.6	The tractor must have coolant protection to -35C; coolant must be included with delivery.			
5.7	The tractor must have a dry type air cleaner with a user-replaceable element.			

Item #	FORM B: Substantiation of Technical Compliance	Compliant		Supporting Documentation or Statement of Compliance (please indicate where this information can be found in your Bid)
		Yes	No	
6.1	The tractor must be minimum 12 X 12 standard shuttle transmission, with a minimum infinite speed range of 0-16 km/h (0-10 mph).			
7.1	The tractor must have brakes on both rear drive wheels, and a parking brake.			
8.1	The wheels and tires must comply with the axle manufacturer's rating for imposed loads and operating conditions.			
8.2	The rear tires must be agricultural tread pattern, liquid calcium filled tires.			
8.3	The front tires must be agricultural tread pattern tires.			
9.1	The exhaust system must be installed with an elbow or side mounted exhaust, and must have a muffler.			
10.1	The tractor must have a maintenance free battery with a minimum total of 400 cold cranking amps.			
10.2	The electrical system must be 12 volts, and must be equipped with a circuit able to support two electrical convenience outlets.			
10.3	The alternator must have a minimum output of 20 amps.			
11.1	The rear wheels must have fenders; if the fenders are removable they must be in place when meeting the tractor's general size specifications.			
11.2	The tractor must have a heavy duty removable radiator grill guard to prevent grass fouling, and an engine hood; if the tractor has side panels, the panels must be easily removable.			
11.3	The tractor must have guards or shields to ensure safety during servicing and operation.			
11.4	The tractor must have a Rollover Protective Structure (ROPS) guard.			
12.1	The tractor must have a full cab with two (2) doors; both doors must open and must be detachable.			
12.2	The cab must have windshield wipers front and rear.			
12.3	The cab must have a heater complete with window defrost system and air conditioning.			
12.4	The cab must have folding rear view mirrors.			
13.1.a	The hydraulic system must have a minimum ten gallon per minute oil capacity.			
13.1.b	The hydraulic system must have filtration (with replaceable filters).			

Item #	FORM B: Substantiation of Technical Compliance	Compliant		Supporting Documentation or Statement of Compliance (please indicate where this information can be found in your Bid)
		Yes	No	
13.1.c	The hydraulic system must have two (2) rear hydraulic remotes.			
13.2	Hydraulics for the attachments must be readily coupled to the system with industry standard quick-disconnect fittings.			
13.3	The system must have a minimum 5 GPM at 2000 PSI hydraulic capacity.			
14.1	The tractor must have the following minimum lights: <ul style="list-style-type: none"> - two (2) rear fender tail/ break/ turn lights; - cab dome light; - head lights; - front and rear hazard lights; and - front and rear upper cab lights. 			
15.1	The tractor must have a minimum 40 litre fuel tank.			
16.1	The tractor must have permanently installed ISO or English instructions, diagrams, and warning plates to ensure efficient and safe operation and servicing.			
17.1.a	Must include four (4) front end weights with mounting brackets configured to industry standard and include quick change capability.			
17.1.b	Must include a three point hitch system on rear, including top arm configured to industry standard and include quick change capability.			
17.1.c	Must include a removable draw bar configured to industry standard and include quick change capability.			
18.1	The Contractor must provide an English copy of both the operator's maintenance manual and the spare parts manual at the time of delivery. The manuals may be in hard copy or electronic form.			
19.1	The unit must include an onsite warranty on all components and repair labour for a minimum of 24 months or 2000 operational hours from the date the unit is introduced into service.			
20.1	The Contractor must list the repair depot responsible for performing any required warranty repairs.			
21.1	The pre-delivery service must be completed by the manufacturer's dealer located closest to the operating site.			List repair depot address and contact information.
21.2	The tractor must be lubricated and serviced with all associated products suitable for the climatic conditions in the region in which the tractor will operate.			
21.3	The tractor must be delivered to the final destination with a maximum of 20 operational hours on the unit.			
22.1	The Contractor must ensure that the tractor is tested and inspected prior to delivery.			