



## 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

Saskatchewan

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**

**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/Travaux  
publics et Services gouvernementaux Canada

Harry Hays Building (HHB)

Room 759, 220-4th Avenue SE

Calgary

Alberta

T2G 4X3

<b>Title - Sujet</b> Truck with Feed Processor	
<b>Solicitation No. - N° de l'invitation</b> 01R11-181255/C	<b>Date</b> 2018-09-13
<b>Client Reference No. - N° de référence du client</b> 01R11-181255	
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$CAL-136-6799	
<b>File No. - N° de dossier</b> CAL-7-40138 (136)	<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 2018-09-24</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> Hemy, Andrew	<b>Buyer Id - Id de l'acheteur</b> cal136
<b>Telephone No. - N° de téléphone</b> (403) 463-6589 ( )	<b>FAX No. - N° de FAX</b> (403) 292-5786
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b> Agriculture and Agri-Food Canada Lacombe Research and Development Centre 6000 C and E Trail Lacombe, AB T4L 1W1	

**Instructions: See Herein**

**Instructions: Voir aux présentes**

<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/</b> <b>de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b>	
<b>Signature</b>	<b>Date</b>

## TABLE OF CONTENTS

<b>PART 1 - GENERAL INFORMATION .....</b>	<b>2</b>
1.1 REQUIREMENT .....	2
1.2 DEBRIEFINGS .....	2
1.3 TRADE AGREEMENTS .....	2
<b>PART 2 - BIDDER INSTRUCTIONS .....</b>	<b>2</b>
2.1 STANDARD INSTRUCTIONS, CLAUSES AND CONDITIONS .....	2
2.2 SUBMISSION OF BIDS.....	2
2.3 ENQUIRIES - BID SOLICITATION.....	3
2.4 APPLICABLE LAWS.....	3
<b>PART 3 - BID PREPARATION INSTRUCTIONS.....</b>	<b>3</b>
3.1 BID PREPARATION INSTRUCTIONS .....	3
<b>PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION .....</b>	<b>4</b>
4.1 EVALUATION PROCEDURES.....	4
4.2 BASIS OF SELECTION.....	5
<b>PART 5 - CERTIFICATIONS AND ADDITIONAL INFORMATION .....</b>	<b>5</b>
5.1 CERTIFICATIONS REQUIRED WITH THE BID .....	5
5.2 CERTIFICATIONS PRECEDENT TO CONTRACT AWARD AND ADDITIONAL INFORMATION .....	5
<b>PART 6 - RESULTING CONTRACT CLAUSES .....</b>	<b>6</b>
6.1 SECURITY REQUIREMENTS .....	6
6.2 REQUIREMENT .....	6
6.3 STANDARD CLAUSES AND CONDITIONS.....	6
6.4 TERM OF CONTRACT .....	6
6.5 AUTHORITIES .....	7
6.6 PAYMENT .....	8
6.7 INVOICING INSTRUCTIONS .....	8
6.8 CERTIFICATIONS AND ADDITIONAL INFORMATION.....	8
6.9 APPLICABLE LAWS.....	8
6.10 PRIORITY OF DOCUMENTS .....	9
6.11 SACC <i>MANUAL</i> CLAUSES .....	9
6.12 INSPECTION AND ACCEPTANCE .....	9
<b>ANNEX "A" .....</b>	<b>10</b>
REQUIREMENT .....	10
<b>ANNEX "B" .....</b>	<b>29</b>
BASIS OF PAYMENT .....	29
<b>ANNEX "C" TO PART 3 OF THE BID SOLICITATION .....</b>	<b>30</b>
ELECTRONIC PAYMENT INSTRUMENTS.....	30

---

**This bid solicitation cancels and supersedes previous bid solicitation number 0R11-181255/B dated 2018-08-14 with a closing of 2018-08-24 at 14:00 MDT. A debriefing or feedback session will be provided upon request to bidders/offerors/suppliers who bid on the previous solicitation.**

## **PART 1 - GENERAL INFORMATION**

### **1.1 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), the Canada-European Union Comprehensive Economic and Trade Agreement (CETA), and the Canadian 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.

### **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.

#### **2.2.1 .....Improvement of Requirement During Solicitation Period**

Should bidders consider that the specifications or Statement of Work contained in the bid solicitation could be improved technically or technologically, bidders are invited to make suggestions, in writing, to the Contracting Authority named in the bid solicitation. Bidders must clearly outline the suggested improvement as well as the reason for the suggestion. Suggestions that do not restrict the level of competition nor favour a particular bidder will be given consideration provided they are submitted to the Contracting Authority at least 5 days before the bid closing date. Canada will have the right to accept or reject any or all suggestions.

## 2.3 Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than 5 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 Alberta.

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

Due to the nature of the bid solicitation, bids transmitted by epost Connect service will not be accepted.

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

- Section I: Technical Bid (one hard copy)
- Section II: Financial Bid (one hard copy)
- Section III: Certifications (one hard copy)

Canada requests that bidders follow the format instructions described below in the preparation of hard copy 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.

#### **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 the mandatory performance specifications specified herein (See Annex A for details).

#### 4.1.2 Financial Evaluation

The evaluated price will be determined by multiplying the unit prices of items 1 and 2 by their respective required quantities as outlined in the Annex B, Basis of Payment table and summing the totals.

SACC *Manual* Clause [A0222T](#) (2014-06-26), Evaluation of Price - Canadian / Foreign Bidders

#### 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

### 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 Integrity Provisions of the Standard Instructions, all bidders must provide with their bid, **if applicable**, the declaration form available on the [Forms for the Integrity Regime](http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html) website (<http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html>), 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 section titled Information to be provided when bidding, contracting or entering into a real procurement agreement of 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](https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#) website (<https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#>).

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 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) (<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 Delivery Date

The Contractor must make the complete delivery within 25 weeks from the effective date of the Contract.

#### 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:

Andrew Hemy  
Procurement Officer  
Public Works and Government Services Canada  
Acquisitions Branch, Western Region  
Suite 759, 220 4th Ave SE  
Calgary AB T2G 0L1

Telephone: 403-292-4716  
Facsimile: 403-292-5786  
E-Mail address: andrew.hemy@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 Technical Authority for the Contract is: TBD

The Technical Authority named above 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: \_\_\_\_\_.



## **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 price as specified in Annex B, for a cost of \$ TBD. Customs duties are TBD 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 Single Payment**

*SACC Manual* Clause H1000C (2008-05-12), Single Payment

### **6.6.3 SACC Manual Clauses**

*SACC Manual* Clause C2000C (2007-11-30), Taxes - Foreign-based Contractor

### **6.6.4 Electronic Payment of Invoices – Contract**

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

## **6.7 Invoicing Instructions**

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 Alberta.

## 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 \_\_\_\_\_.

## 6.11 SACC Manual Clauses

B7500C (2006-06-16), Excess Goods  
G1005C (2016-01-28), Insurance - No Specific Requirement  
A9049C (2011-05-16), Vehicle Safety

## 6.12 Inspection and Acceptance

The Technical Authority is the Inspection Authority. All reports, deliverable items, documents, goods and all services rendered under the Contract are subject to inspection by the Inspection Authority or representative. Should any report, document, good or service not be in accordance with the requirements of the Statement of Work and to the satisfaction of the Inspection Authority, as submitted, the Inspection Authority will have the right to reject it or require its correction at the sole expense of the Contractor before recommending payment.

## ANNEX "A"

### REQUIREMENT

#### Background Information:

The Agriculture and Agri-Food Canada (AAFC) Lacombe Research & Development Centre currently feeds typical silage-based rations in its beef cattle research studies. Other components fed include grain based supplements and rolled or tempered grain. Hay and straw are often mixed into the diets being fed. The AAFC Lacombe Research & Development Centre presently uses one truck-mounted total mixed ration mixer which has a capacity of 520 cubic feet. It is this truck and feed processor which needs to be replaced.

This equipment is used to process and mix rations for groups of cattle ranging from 5 head (approx. 100 kg of high-grain based Total Mixed Rations (TMR) to 200-250 head (approx. 6000-7500 kg of silage based TMR or approx. 3500-4000 kg of high-grain based TMR) in a single load. The Lacombe Research & Development Centre has a series of experimental bunks which range in height from 24" to 36" as well as conventional concrete bunks. The new feed processor must have a discharge chute which will allow accurate placement of feed into the experimental bunks as well as the conventional concrete fence-line bunks.

#### Requirement:

AAFC requires the supply and delivery of a new truck fitted with a feed processor meeting the specifications below. The vehicle is required to be delivered to the AAFC Research and Development Centre located in Lacombe, Alberta. The Contractor must make the complete delivery within 25 weeks from the effective date of the Contract.

A complete list of the performance specifications is 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)

Solicitation No. - N° de l'invitation  
01R11-181255/C  
Client Ref. No. - N° de réf. du client  
01R11-181255

Amd. No. - N° de la modif.  
File No. - N° du dossier  
CAL-7-40138

Buyer ID - Id de l'acheteur  
CAL136  
CCC No./N° CCC - FMS No./N° VME

---

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 – PERFORMANCE SPECIFICATIONS					
Item #	Performance Specification Required	Mandatory	Performance Specification Met? Indicate Either Yes/NO	Performance Specification Offered: Bidder should 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.
1	<u>Vehicle Overview</u>				
1.1	2017 or newer, Class 8 Diesel Truck	X			
1.2	Regular Cab and Chassis EQUIPPED with Mechanical Truck-Mounted Feed Processor (specifications for Feed Processor are located in section 11 of this document). Supply and install of the Feed Processor <u>IS</u> part of this contract.	X			
1.3	Single Rear Axle, Dual Rear Wheels	X			

1.4	GVWR 33,001 lbs minimum; (It is expected that the Feed Processor and contents will weigh up to 27,000 lbs)	X			
1.5	Must be in compliance with Weights and Dimensions of Vehicle Regulations for the Province of Alberta	X			
2	<u>Engine</u>				
2.1	Diesel Engine	X			
2.2	Minimum 260 HP	X			
2.3	Must have capacity to operate smoothly at less than 3 mph ground speed in low gear at constant RPMs as per specifications of feed mixer)	X			

Solicitation No. - N° de l'invitation  
01R11-181255/C  
Client Ref. No. - N° de réf. du client  
01R11-181255

Amd. No. - N° de la modif.  
File No. - N° du dossier  
CAL-7-40138

Buyer ID - Id de l'acheteur  
CAL136  
CCC No./N° CCC - FMS No./N° VME

3	<u>Transmission</u>					
3.1	Automatic, 6-speed Transmission with transmission cooler	X				
3.2	Heavy Duty PTO with a minimum 450 ft/lb "Hot shift" (ensure compatibility with feed mixer); 80-100% engine rotation	X				
3.3	Water to oil Transmission cooler	X				

4	<b><u>Frame</u></b>				
4.1	Reinforced frame according to Feed Mixer requirements	X			
4.2	Cab to Axle (CA) must have no exhaust interference, measure CA from exhaust stack if exhaust is behind cab Ensure compatibility with feed processor.	X			
4.3	Centre of Rear Axle to end of frame as specified by feed processor manufacturer	X			



5	<u>Suspension</u>					
5.1	Front suspension, Leaf spring, 16,000lb minimum	X				
5.2	Rear suspension, Air ride, 23,000lb minimum with dump valve/switch for air suspension	X				
6	<u>Fuel System</u>					
6.1	Fuel Tank Capacity 50 gallon minimum; location must not impede feed mixer installation.,	X				
6.2	Pillar mounted vertical tailpipe on passenger side	X				

7	<b><u>Cold Weather Starting Aids</u></b>				
7.1	Minimum 1000 watt block heater, 110-120 volt, complete with connecting cord	X			
7.2	Minimum 150 watt/110-volt oil pre-heater on a common receptacle	X			
8	<b><u>Brakes</u></b>				
8.1	Anti-lock Air Brakes	X			
8.2	Parking Brake	X			

8.3	Engine braking system or Exhaust braking system	X			
9	<u>Wheels and Tires</u>				
9.1	All tires to be steel belted, steel cord, radial tires	X			
9.2	Highway Tread on Front Axle	X			
9.3	Traction Tires on Rear Axle	X			
9.4	Tires must have a rated load capacity to carry the gross axle weight ratings and be capable of meeting the load requirements as specified in Vehicle Overview	X			

10	<b><u>Cab</u></b>					
10.1	Air ride cab and suspension for load adjustment, driver controlled	X				
10.2	Air Conditioning	X				
10.3	Power windows and power door locks	X				
10.4	Cruise control	X				
10.5	Power steering, and adjustable tilt steering column	X				

10.6	AM/FM Radio	X			
10.7	Canadian instrumentation package with primary speedometer reading in KPH	X			
10.8	Volt, Temperature, Oil Pressure, Fuel Gauges	X			
10.9	Engine and trip hour meter	X			
10.10	Entry steps and grab handle on both right hand and left hand sides of cab	X			

10.11	Industry Standard Heated Mirrors Both sides power adjustable from cab interior, controls on driver's side	X			
10.12	Convex mirrors (lower mounted on side mirrors, or hood mounted)	X			
10.13	High back air suspended driver's seat with arm rests, cloth or cloth inserts	X			
10.14	High back passenger seat, cloth or cloth inserts	X			
10.15	Vinyl Floor covering	X			

10.16	Electric variable speed Windshield Wipers	X			
10.17	Tow Hooks on front of vehicle, heavy duty frame mounted	X			
10.18	Independent fenders for each rear wheel and rear mud flaps	X			
10.19	Color: White				

11	<b><u>Mechanical Truck-Mounted Feed Processor</u></b>				
11.1	Must be installed on the cab and chassis and fully operational. Feed Processor must have capacity to process, mix and distribute feed.	X			
11.2	Total payload of up to 27,000 lbs (includes feed processor approximately 12,200 lbs [empty weight], and contents approximately 14,000 lbs maximum)	X			
11.3	Minimum capacity of tub 600 cubic feet	X			
11.4	Minimum two freestanding vertical cutting augers	X			



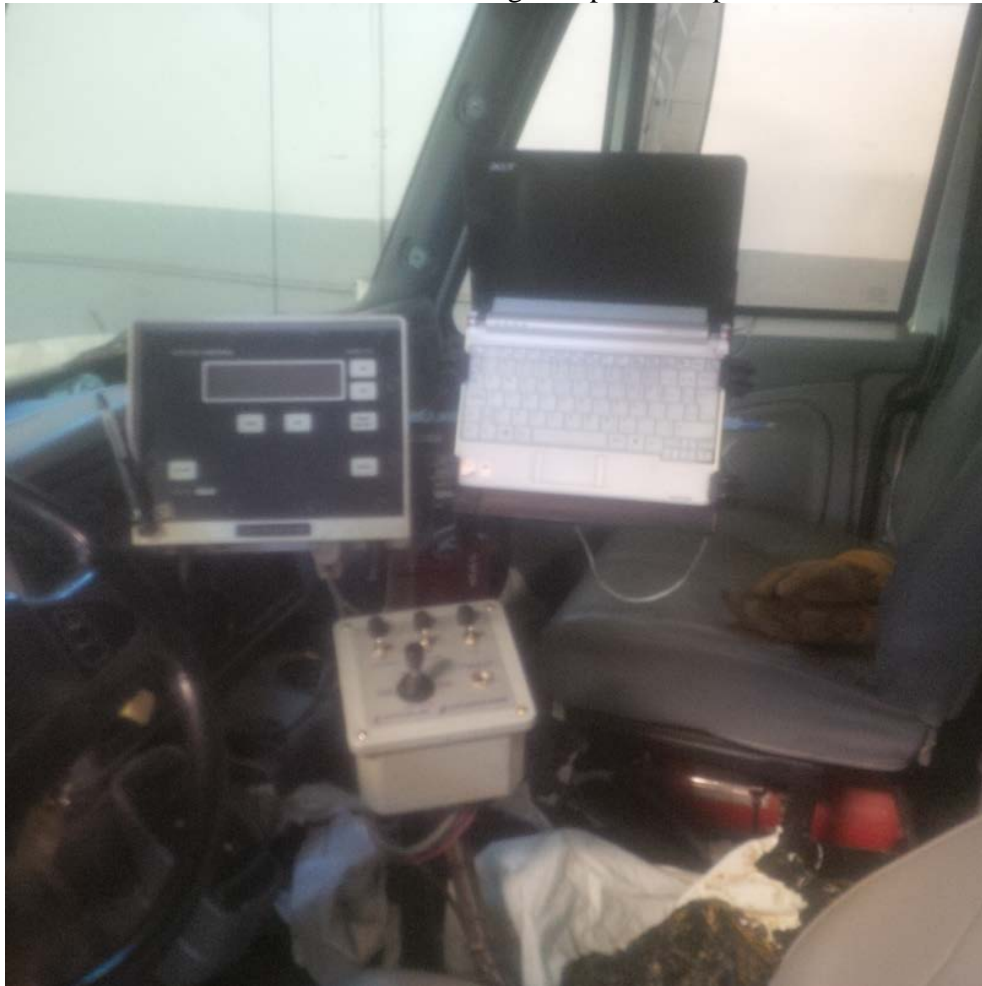
11.5	Manual restrictor plates	X			
11.6	Heavy duty two-stage planetary drives	X			
11.7	Replaceable cutting blades	X			
11.8	Front centre door with flat conveyor	X			
11.9	Viewing/hand mixing platform	X			

11.10	4-point digital scale system	X			
11.11	2 digital scale display monitors (one mounted interior of cab, second mounted exterior of feed processor on passenger side)	X			
11.12	Mobile computer workstation suitable to accommodate one of the digital scale display monitors (item 11.11), and one AAFC-supplied laptop. The docking mount must be attached to a solid floor fixture which must be placed in a position easily viewable and accessible for typing by the driver or passenger. (See photo of existing set-up as example)	X			
11.13	Floor, Minimum ¾ inch MS (mild steel)	X			
11.14	Walls, Minimum ¼ inch AR200 (abrasion resistant 200)	X			

11.15	Auger Flighting, Minimum 5/8 inch AR200 (abrasion resistant 200)	X			
11.16	Discharge on drivers side, with ground clearance minimum of 41 inches	X			
12	<u>Warranty</u>				
12.1	Warranty must be provided for each the truck and the equipment (feed processor). (Bidder is to state what is being offered.)	X			
13	<u>Safety Recalls and Servicing Data</u>				
	The following information must be provided to the Customer locations, on a continuing basis, throughout the life expectancy of the vehicle (15 years):	X			

13.1	a) Safety recalls, and	X			
13.2	b) Manufacturer's technical service bulletins	X			
	Note: This service can be made available as an Internet Service.				
14	<b>Familiarization</b>				
14.1	A Contractor representative must provide a minimum of three hours of Operator familiarization training to a maximum of eight persons on site at the AAFC facility. Training must include the manufacturer's requirements for pre-operational, during operation and after operations inspections; the truck and equipment's operating controls for functions and resultant motion; safe and effective operating techniques; and hazard awareness in the operating environment.	X			

11.12 Photo of existing set-up as example:



**ANNEX "B"**

**BASIS OF PAYMENT**

- ❖ Bidder must quote firm, all-inclusive prices
- ❖ FOB Destination
- ❖ GST is to be excluded from price quoted herein
- ❖ GST will be shown as a separate item on the invoice
- ❖ Air Conditioning Excise Tax is EXCLUDED from the price quoted herein.
- ❖ Price is to include all fees including but not limited to: freight, pre-delivery inspection, documentation fees, AMVIC fees and advance disposal surcharge for tires.

Item	Description	Quantity	Unit Price
1	Truck with installed Feed Processor	1	\$ _____/each
2	Delivery of item #1 above to AAFC facility located at 6000 C and E trail, Lacombe AB.	1	\$ _____/each
Total			\$ _____

Make (Truck): \_\_\_\_\_

Model (Truck): \_\_\_\_\_

Make (Feed Processor): \_\_\_\_\_

Model (Feed Processor): \_\_\_\_\_

**Warranty offered on Truck:** \_\_\_\_\_

**Warranty offered on Feed Processor:** \_\_\_\_\_

Solicitation No. - N° de l'invitation  
01R11-181255/C  
Client Ref. No. - N° de réf. du client  
01R11-181255

Amd. No. - N° de la modif.  
File No. - N° du dossier  
CAL-7-40138

Buyer ID - Id de l'acheteur  
CAL136  
CCC No./N° CCC - FMS No./N° VME

---

## **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)