



**RETURN BIDS TO:**  
**RETOURNER LES SOUMISSIONS À:**  
**Bid Receiving Public Works and Government  
Services Canada/Réception des soumissions  
Travaux publics et Services gouvernementaux  
Canada**  
Room 100,  
167 Lombard Ave.  
Winnipeg  
Manitoba  
R3B 0T6  
Bid Fax: (204) 983-0338

**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> Mixograph	
<b>Solicitation No. - N° de l'invitation</b> 01896-17R004/A	<b>Date</b> 2016-11-28
<b>Client Reference No. - N° de référence du client</b> 01896-17R004	
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$WPG-116-10055	
<b>File No. - N° de dossier</b> WPG-6-39195 (116)	<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 2017-01-09</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> Calixto, Monnette	<b>Buyer Id - Id de l'acheteur</b> wpg116
<b>Telephone No. - N° de téléphone</b> (204) 899-9768 ( )	<b>FAX No. - N° de FAX</b> (204) 983-7796
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b> Department of Agriculture and Agri-food Canada 196 Innovation Drive Winnipeg, MB R3T 6C5	

**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 - Western  
Region  
Room 100  
167 Lombard Ave.  
Winnipeg  
Manitoba  
R3B 0T6

<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 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 Manitoba.

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 (1 hard copy)
- 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.

#### 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) Ability to provide the full scope of the requirement as described in Annex A
- b) Provision of firm prices as specified in Annex B

#### **4.1.2 Financial Evaluation**

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

### **4.2 Basis of Selection**

SACC Manual Clause A0031T (2010-08-16) – 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 *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](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](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 perform the Work in accordance with the Statement of Work 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 SACC Manual Clause

K0031C (2016-01-28), 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<sup>st</sup>, 2017.

### 6.4.2 Delivery Points

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

## 6.5 Authorities

### 6.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Monnette Calixto  
Title: Procurement Officer  
Organization: Public Works and Government Services Canada - Acquisitions Branch  
Address: 100-167 Lombard Avenue, Winnipeg, MB R3B 0T6  
Telephone: 204-899-9768  
Facsimile: 204-983-7796  
E-mail address: [Monnette.Calixto@tpsgc-pwgsc.gc.ca](mailto:Monnette.Calixto@tpsgc-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:

Solicitation No. - N° de l'invitation  
01896-17R004/A  
Client Ref. No. - N° de réf. du client  
01896-17R004

Amd. No. - N° de la modif.  
File No. - N° du dossier  
WPG-6-39195

Buyer ID - Id de l'acheteur  
WPG116  
CCC No./N° CCC - FMS No./N° VME

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Name: To be determined  
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

Title: \_\_\_\_\_  
Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
Telephone: \_\_\_\_\_  
Facsimile: \_\_\_\_\_  
E-mail address: \_\_\_\_\_

## 6.6 Payment

### 6.6.1 Basis of Payment – Firm Price

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 the cost of \$\_\_\_\_\_. Customs duties are exempt 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

A9117C (2007-11-30), T1204 – Direct Request by Customer Department

### 6.6.4 Electronic Payment of Invoices – Contract

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.

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 following address for certification and payment.

Agriculture & Agri-Food Canada  
Richardson Centre for Functional Foods and Nutraceuticals  
196 Innovation Drive  
Winnipeg, MB R3T 6C5

- 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 Manitoba.

## 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 Pricing;
- (e) Annex C, Part 3 of the Bid Solicitation
- (f) the Contractor's bid dated \_\_\_\_\_, as clarified on \_\_\_\_\_.

## 6.11 SACC Manual Clauses

B1501C (2006-06-16), Electrical Equipment  
G1005C (2016-01-28), Insurance – No Specific Requirement  
B1505C (2016-01-28), Shipment of Dangerous Goods/Hazardous Products

## **ANNEX "A"**

### **STATEMENT OF REQUIREMENT**

Agriculture and Agri-Food Canada's (AAFC) Morden Research Station supports various research programs both on station and off station. We are currently in need of one (1) complete 10 gram Mixograph instrument for our location in the Richardson Centre for Food and Nutraceuticals in Winnipeg, MB. The system is needed to determine dough and gluten properties of flour and prepare dough for dough extension testing.

### **DELIVERY**

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

### **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.

### **TECHNICAL SUPPORT AND WARRANTY SERVICES**

1. Must be able to provide a minimum one (1) year full parts, labour warranty and travel costs.

2. The Contractor must be able to respond to service calls within 48 hours and provide an on-site technician to Agriculture and Agri-Food Canada in Winnipeg. This is a mandatory requirement as samples may go bad and spoil if left too long.

#### **DELIVERY, INSPECTION, PACKAGING**

1. Delivery is FOB Destination to: Agriculture and Agri-Food Canada  
Richardson Centre for Functional Foods and  
Nutraceuticals  
196 Innovation Drive  
Winnipeg, MB R3T 6C5
2. The Mixograph must be delivered to the address indicated under 1. Delivery FOB Destination – on or before 4:00 P.M., CDST, March 31<sup>st</sup>, 2017.
3. Packaging and shipping are to be in accordance with the industry standard for all items in order to ensure their safe arrival at destination.
4. Packaging slips must accompany each shipment. The Contractor will be responsible for the safe delivery, installation and obtaining acceptance of the unit.
5. All items must remain the responsibility of the Contractor until delivered, inspected, and accepted by the Project Authority.
6. Following acceptance of the unit, all charges incurred for the replacement of malfunctioning equipment will be borne by the Contractor and the equipment must not be considered “delivered” for the purposes of satisfying the delivery time requirements as detailed above unless the equipment is undamaged and ready for acceptance testing.

#### **DOCUMENTATION AND MANUALS**

1. The Contractor must provide a minimum of one (1) complete and current set of end user documentation/manual from the Original Equipment Manufacturer (OEM).
2. The Manual(s) must be in English or French. Canada has the right to translate any of the unilingual technical manuals into the second of the two Official Languages and to make free use of the translation for Canada's purpose.

#### **QUALITY ASSURANCE**

1. The Contractor must be an Authorized reseller for the Unit they are offering to the Crown.
2. The equipment offered must be “off the shelf” in that it must be composed of standard equipment requiring no further research or development and must be in current production and conform to the current issue of the applicable specification and/or part number of the Original Equipment Manufacturer (OEM).

#### **INSTALLATION, TRAINING, AND SERVICE**

1. Minimum ½ day on-site installation and set-up.
2. Training must be completed by 4:00 P.M., CDST, March 31<sup>st</sup>, 2017.

3. The Contractor must provide a qualified technician to install the system fully.
4. The Contractor must provide On-site installation and set-up within 15 days of receipt of equipment.
5. The Contractor must provide a minimum ½ day on-site operator and basic maintenance training session for up to five (5) people.
6. The equipment must be fully operational to the satisfaction of the Project Authority.

**COMPLIANCE MATRIX – MINIMUM MANDATORY PERFORMANCE SPECIFICATIONS:**

Requirement	Manufacturer Offered:	Model number Offered#			
10 gram Mixograph					
Item #	Requirements	Status (M) Mandatory (D) Desirable*	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.
<b>1. General Performance Specifications</b>					
1.1	Equipment offered must "off the shelf" in that it must be composed of standard equipment requiring no further research or development	M			
1.2	Equipment offered must be new and not used or refurbished	M			
1.3	The mixograph head must be fitted with removable pins. The pin head must have an adjustable rpm	M			
1.4	The 10 gram mixograph unit must come with two (2) water jacketed mixing bowls to enable	M			

	dough to be used in a research test requiring strict temperature control. Each mixing bowl must be able to accommodate up to 10 grams of flour				
1.5	The 10 gram mixograph must come with a pin straightening tool and an alignment tool	M			
1.6	The 10 gram mixograph must come with a torque measurement unit and power to mixer data collection and measurement software	M			
1.7	The torque measurement unit must interface to the mixer under the bowl torque strain gauge. The unit must include an amplification and conditioning of the strain gauge signal using a data translation strain gauge amplifier and then digitize the signal using an analog to digital converter to send the required data for use with the software	M			
1.8	Dough mixing parameters must include	M			

	mixing development time, peak height, peak band width, energy to peak, total energy, band width energy, slope to peak, slope before peak, and slope after peak				
<b>2. Electrical Specifications and Certifications</b>					
2.1	The 10 gram mixograph must have a 110 voltage	M			
2.2	The 10 gram mixograph must meet Canadian Standards Association (CSA)	M			
<b>3. Software Specifications</b>					
3.1	The equipment offered must have software	M			
3.2	The software offered must be compatible with MS Windows 7	M			
3.3	The Contractor must be able to provide customer service for any software issues that may occur for a minimum of one (1) year	M			
<b>4. Technical Support and Warranty Services</b>					
4.1	Must be able to provide a minimum one (1) year On-Site warranty, including parts, labour and travel costs	M			
4.2	The Contractor must be able to respond to service calls	M			

	within 48 hours and provide an on-site technician to Agriculture & Agri-Food Canada in Winnipeg. This is a mandatory requirement as samples may go bad and spoil if left too long				
<b>5. Quality Assurance</b>					
5.1	The Contractor must be an Authorized Reseller for the unit they are offering to the Crown	M			
<b>6. Installation, Training and Service</b>					
6.1	Minimum ½ day on-site installation and set-up	M			
6.2	The Contractor must provide a qualified technician to install the complete system	M			
6.3	The Contractor must provide a minimum ½ day on-site operator and basic maintenance training session for up to (5) five people	M			

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File No. - N° du dossier  
WPG-6-39195

Buyer ID - Id de l'acheteur  
WPG116  
CCC No./N° CCC - FMS No./N° VME

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## ANNEX "B"

### BASIS OF PAYMENT

Prices quoted to be Firm Lot Price, FOB Destination, including all delivery and offloading charges in accordance with the Requirement in Annex A. Customs duties are included and Applicable Taxes are extra. GST/HST is to be shown as a separate item on any resulting invoice.

Delivery, FOB Destination:      Agriculture and Agri-Food Canada  
Richardson Centre for Food and Nutraceuticals  
196 Innovation Drive  
Winnipeg, MB R3T 6C5

Item #	Description	Quantity	Firm Lot Price (CAD – Canadian Funds)
1	10 gram Mixograph	1	\$
2	Warranty – all parts, labour and travel costs	1 year minimum	\$
3	FOB destination and delivery charges	1	\$
4	Installation and all applicable set-up charges, assembly & installation on all applicable components and Training	1	\$
	<b>SUBTOTAL</b>		\$
	<b>GST/HST if applicable</b>		\$
	<b>TOTAL</b>		\$

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## **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)