



**RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:**

**Public Works and Government Services / Travaux
publics et services gouvernementaux**
Kingston Procurement
Des Acquisitions Kingston
86 Clarence Street, 2nd floor
Kingston
Ontario
K7L 1X3
Bid Fax: (613) 545-8067

**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 / Travaux publics et
services gouvernementaux
Kingston Procurement
Des Acquisitions Kingston
86 Clarence Street, 2nd floor
Kingston
Ontario
K7L 1X3

Title - Sujet Soft Magnetic Materials Testing Sys	
Solicitation No. - N° de l'invitation 23584-180654/B	Date 2017-12-19
Client Reference No. - N° de référence du client 23584-18-0654	
GETS Reference No. - N° de référence de SEAG PW-\$KIN-930-7393	
File No. - N° de dossier KIN-7-48127 (930)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2018-01-11	Time Zone Fuseau horaire Eastern Standard Time EST
F.O.B. - F.A.B. Specified Herein - Précisé dans les présentes Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input checked="" type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Littlefield, Mike	Buyer Id - Id de l'acheteur kin930
Telephone No. - N° de téléphone (613) 545-8058 ()	FAX No. - N° de FAX (613) 545-8067
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: DEPARTMENT OF NATURAL RESOURCES 183 LONGWOOD RD SOUTH HAMILTON Ontario L8P0A5 Canada	

Instructions: See Herein

Instructions: Voir aux présentes

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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This bid solicitation cancels and supersedes previous bid solicitation number 23584-180654/A dated 20-November-2017 with a closing of 18-December-2017 at 14:00. 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 Introduction

The bid solicitation is divided into six parts plus attachments and annexes, as follows:

- Part 1 General Information: provides a general description of the requirement;
- Part 2 Bidder Instructions: provides the instructions, clauses and conditions applicable to the bid solicitation;
- Part 3 Bid Preparation Instructions: provides Bidders with instructions on how to prepare their bid;
- Part 4 Evaluation Procedures and Basis of Selection: indicates how the evaluation will be conducted, the evaluation criteria that must be addressed in the bid, and the basis of selection;
- Part 5 Certifications and Additional Information: includes the certifications and additional information to be provided;
- Part 6 Resulting Contract Clauses: includes the clauses and conditions that will apply to any resulting contract.

The Annexes include the Requirement, the Basis of Payment, the Electronic Payment Instruments and any other annexes.

1.2 Summary

- 1.2.1 The requirement is detailed under Article 6.2 of the resulting contract clauses.
- 1.2.2 The requirement is subject to the provisions of the North American Free Trade Agreement (NAFTA), and the Canadian Free Trade Agreement (CFTA).

1.3 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.

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

2.1.1 SACC Manual Clauses

SACC Manual Clause - [B1000T](#) (2014-06-26) Condition of material - Bid

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 10 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.

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KIN930
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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 Ontario.

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: Financial Bid (one (1) hard copy)

Section II: Certifications (one (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: Financial Bid

3.1.1 Bidders must submit their financial bid in accordance with the Basis of Payment in Annex B.

3.1.2 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.

3.1.3 Exchange Rate Fluctuation

[C3011T](#) (2013-11-06), Exchange Rate Fluctuation

Section II: 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 financial evaluation criteria.
- (b) An evaluation team composed of representatives of Canada will evaluate the bids.

4.1.1 Financial Evaluation

The bidder must submit its bid pricing in accordance with Annex B – Basis of Payment, in Canadian funds. Pricing must be provided for all firm requirements. Only one contract will be awarded as result of the solicitation.

Bids will be evaluated based on the prices detailed in Annex B – Basis of Payment.
The price used in the evaluation will be the Total Lot Price which is calculated as follows:
Total Lot Price is the sum of Firm Lot Prices for items 1.0 and 1.1.

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

4.2 Basis of Selection

- 4.2.1** A bid must comply with all requirements of the bid solicitation 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 Integrity Provisions of the Standard Instructions, all bidders must provide with their bid, if applicable, the Integrity 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 specified 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.

5.2.3 OEM Certification

(a) Any Bidder that is not the Original Equipment Manufacturer (OEM) for every item of hardware proposed as part of its bid is required to submit the OEM's certification regarding the Bidder's authority to provide and maintain the OEM's hardware, which must be signed by the OEM (not the Bidder). No Contract will be awarded to a Bidder who is not the OEM of the hardware it proposes to supply to Canada, unless the OEM certification has been provided to Canada. Bidders are requested to use the OEM Certification Form included with the bid solicitation. Although all the contents of the OEM Certification Form are required, using the form itself to provide this information is not mandatory. For Bidders/OEMs who use an alternate form, it is in Canada's sole discretion to determine whether all the required information has been provided. Alterations to the statements in the form may result in the bid being declared nonresponsive.

(b) If the hardware proposed by the Bidder originates with multiple OEMs, a separate OEM certification is required from each OEM.

(c) For the purposes of this bid solicitation, EOM means the manufacturer of the hardware, as evidenced by the name appearing on the hardware and on all accompanying documentation.

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 agrees to supply to Natural Resources Canada the goods and services described in the Contract, including the Statement of Requirement at Annex A, in accordance with, and at the prices set out in, the Contract. This includes:

- a) Supplying the purchased Hardware and carrying out the installation on-site of one (1) Soft Magnetic Materials Testing System and its components as described at Annex A;
- b) Providing the Hardware and Software Documentation described at item 5.0 of Annex A;
- c) Providing training on-site as described at Annex A, Statement of Requirement.

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

[2030](#) (2016-04-04), General Conditions - Higher Complexity - Goods, apply to and form part of the Contract.

6.3.2 Supplemental General Conditions

[4001](#) (2015-04-01), Hardware Purchase, Lease and Maintenance, and
[4003](#) (2010-08-16), Licensed Software, and
[4004](#) (2013-04-25), Maintenance and Support Services for Licensed Software, 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 contract award to 30 June 2018.

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6.4.2 Delivery Date

All the deliverables must be received on or before 30 March 2018.

While delivery is mandatory by 30 March 2018, the best delivery that could be offered is

_____.

6.4.3 Shipping Instructions - Delivered Duty Paid

Incoterms 2000 "DDP Delivered Duty Paid"

Natural Resources Canada
183 Longwood Road South
Hamilton, Ontario
L8P 0A5

6.5 Authorities

6.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Mike Littlefield
Title: Supply Specialist
Public Works and Government Services Canada
Acquisitions Branch
Address: 86 Clarence Street, 2nd Floor
Kingston, Ontario, K7L 1X3
Telephone: (613) 545-8058
Facsimile: (613) 545-8067
E-mail address: mike.littlefield@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 Project Authority (to be completed by Canada at the time of contract award)

The Project Authority for the Contract is:

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

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

The Project Authority is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the

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Work under the Contract. Technical matters may be discussed with the Project Authority; however, the Project Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of the Work can only be made through a contract amendment issued by the Contracting Authority.

6.5.3 Contractor's Representative (to be completed by the Bidder)

General enquiries:

Name: _____
Title: _____
Address: _____
Telephone: _____
Facsimile: _____
E-mail address: _____

Delivery follow-up:

Name: _____
Title: _____
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 a cost of \$_____ (to be inserted at contract award). Custom 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 (2017-08-17) Limitation of Price

6.6.3 Single Payment

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

6.6.4 Electronic Payment of Invoices – Contract

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

- 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

1. The Contractor must submit invoices in accordance with the section entitled "Invoice Submission" of the general conditions. Invoices cannot be submitted until all work identified in the invoice is completed.

2. Invoices must be distributed as follows:

- a. The original and one (1) copy must be forwarded to the address shown on page 1 of the Contract for certification and payment.
- b. One (1) copy must be forwarded to the Contracting Authority identified under the section entitled "Authorities" of the Contract.

6.8 Certifications and Additional Information

6.8.1 Compliance

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

6.9 Applicable Laws

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

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 supplemental general conditions
4001 (2015-04-01) Hardware Purchase, Lease and Maintenance;
4003 (2010-08-16) Licensed Software and;
4004 (2013-04-25) Maintenance and Support Services for Licensed Software;
- (c) the general conditions 2030 (2016-04-04) Higher Complexity Goods;
- (d) Annex A, Requirement;
- (e) Annex B, Basis of Payment;
- (f) the Contractor's bid dated _____, (*insert date of bid*)

6.11 SACC Manual clauses

SACC Manual clause B1501C (2006-06-16) Electrical Equipment
SACC Manual clause D9002C (2007-11-30) Incomplete Assemblies
SACC Manual clause G1005C (2016-01-28) Insurance – No Specific Requirement

6.12 Hardware: With respect to the provisions of Supplemental General Conditions 4001:

Part III of 4001 applies to the Contract (Additional Conditions: Purchase)	[Yes]
Delivery Location and Installation Site	<i>As per Annex "A", Requirement</i>
Contractor must deliver Hardware Documentation	[Yes]
Language of Hardware Documentation	English
Contractor must Install Hardware at time of Delivery	[No, Within 5 working days from date of delivery]
Hardware Warranty Period	<i>Twelve Months after acceptance of the deliverables. The guarantee applies to all the components of the device.</i>
Class of Maintenance Service	<i>On-Site Maintenance Service The required technical support is by telephone or by internet.</i>
Toll-free Telephone Number for Maintenance Service	
Website for Maintenance Service	

ANNEX A

REQUIREMENT

1. Title

Soft Magnetic Materials Testing System

2. Requirement

Natural Resources Canada, Hamilton (CanmetMATERIALS), has a requirement for the purchase of one (1) Soft Magnetic Materials Testing System, which will be utilized as a testing tool to evaluate the magnetic properties of soft magnetic materials such as electrical steels, soft magnetic composites, etc. This is key equipment to a number of R & D projects ongoing at Natural Resource Canada, Hamilton. This can be used in future research projects in related fields as well.

3. Minimum Technical Specifications

The Soft Magnetic Materials Testing System and standard Epstein frame fixture must consist of the following components and have the following minimum characteristics and functionalities:

- 3.1 The equipment must be CSA or ULC approved with visible markings.
- 3.2 The testing system must be capable of measuring both direct current (DC) and alternate current (AC) magnetic properties of soft magnetic materials such as electrical steels (iron-silicon alloys), soft magnetic composites (e.g. iron powder and polymer mixtures), nickel-iron alloys, iron-cobalt alloys, nano-crystalline alloys, amorphous alloys and soft ferrites.
- 3.3 The testing system must be able to be used with standard Epstein frame fixtures, single strip/sheet test fixtures, and ring fixtures.
- 3.4 The testing system must contain at least one Epstein frame testing fixture in addition to computer-controlled data acquisition/processing hardware and software.
- 3.5 Frequency range: for AC magnetic property measurements, the testing frequency must be able to change from 10 Hz to at least 10 kHz.
- 3.6 Magnetic field strength: the induction magnetic field strength must be able to reach at least 12,000 A/m. A resolution of the induction field equal to or higher than 5 A/m must be reached.
- 3.7 Magnetic flux density: the magnetic flux density must be able to reach at least 1.8 Tesla.
- 3.8 Demagnetization: the system must be able to automatically demagnetize the sample.
- 3.9 Properties to be measured: the magnetic properties to be measured must include: initial magnetization B-H curve, full hysteresis loop, relative permeability, core loss, coercivity, remanence and saturation magnetization.
- 3.10 Epstein frame fixture: the Epstein frame fixture must be able to accommodate at least 500 grams of 280-mm long and 30-mm wide test strips (electrical steel).
- 3.11 Data acquisition and output: the testing system must be able to automatically acquire and store testing data, and output the results using standard format, e.g. ".csv" file or text file.

-
- 3.12 Computer and software:** the testing system must contain related control and data processing software, being able to be installed on a laptop or desk top computer, running Windows 10 operating system.
- 3.13 Compliance with standards:** the testing system must comply with ASTM Standard A343/A343M.
- 3.14 Electrical Cord & Plug:** at least a 10 feet electrical cord that can be plugged into a power source.
- 3.15** The equipment must be able to be connected to the following building services: 220V / 60Hz, single phase. The vendor must supply any transformers, power conditioning or other components required to adapt to the available utilities.
- 3.16** The vendor must provide installation and operating manuals for the entire system – hard copy, electronic pdf or MS Word format, in English.
- 3.17** The vendor must provide the equipment drawings and equipment layout drawings with overall dimensions of the system and requirements for maintenance access.
- 3.18** The vendor must be able to response to a repair call within 72 hours.
- 3.19** The vendor must be able to ensure spare parts availability for 10 years from the commissioning date.
- 3.20** The vendor must provide commissioning services.

4.0 Equipment Support, Maintenance and Software Upgrades

- 4.1** The Contractor must provide on-site maintenance services for the duration of the contract for (1) Soft Magnetic Materials Testing System including all preventive maintenance in accordance with manufacturer's recommended maintenance schedule and all repair maintenance services, software updates and annual check-ups including clean-up of the unit at the end of each year for the duration of the contract period.

5.0 Other Requirements

- 5.1** The Contractor must install the Soft Magnetic Materials Testing System on site and configure the apparatus (to ensure that it is in proper working order) and is responsible for providing labor and covering own travel expenses.
- 5.2** The Contractor must provide on-site training in the use and maintenance of the Soft Magnetic Materials Testing System for Natural Resources Canada, located at:

183 Longwood Road South
Hamilton, Ontario
L8P 0A5
Canada

and is responsible for providing labour and covering all own travel expenses.

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- 5.3** The Contractor must provide in English complete and current user documentation for the delivered Soft Magnetic Materials Testing System, including all technical reference manuals and user and maintenance guides of the original equipment manufacturer in both hard copy and electronic PDF format.
- 5.4** The Contractor must provide technical support response within 24 hours to address instrument concerns and minimize instrument down time in case of equipment malfunction or operational questions or technical support during the warranty period.

ANNEX B

BASIS OF PAYMENT

Firm lot prices, all inclusive, in Canadian funds, Delivered Duty Paid "DDP" for the supply, delivery, installation and training on one (1) Soft Magnetic Materials Testing System and associated computer equipment and training. Prices included Canadian customs duties and excise taxes as applicable and Taxes Extra.

Item	Description	Quantity	Firm Lot Prices
1.0	<p>The Soft Magnetic Materials Testing System including its main components as per minimum technical specifications located in Annex "A", <u>including maintenance, extended warranty and support services for a period of one (1) year,</u> from the acceptance of the deliverables, according to the Annex A, Statement of Requirement.</p> <p>Specify the brand and the model of the proposed device _____.</p>	1 Lot	\$ _____ /Lot
1.1	<p>Installation and Training on site in the use and maintenance of the Soft Magnetic Materials Testing System, at the Natural Resources Canada facility (CanmetMATERIALS), located in Hamilton, Ontario</p> <p>The Contractor is responsible for providing labour and covering own travel expenses.</p>	1 day	\$ _____ / Lot
Total Lot Price			\$ _____

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ANNEX C to PART 3 OF THE BID SOLICITATION

ELECTRONIC PAYMENT INSTRUMENTS

The Bidder accepts to be paid by 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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ANNEX D

BIDDER FORMS

OEM Certification Form

This confirms that the original equipment manufacturer (OEM) identified below has authorization the Bidder named below to provide and maintain its products under any contract resulting from the bid solicitation identified below:

Name of OEM _____

Signature of authorized signatory of OEM _____

Print Name of authorized signatory of OEM _____

Print Title of authorized signatory of OEM _____

Address for authorized signatory of OEM _____

Telephone no. for authorized signatory of OEM _____

Fax no. for authorized signatory of OEM _____

Date signed _____

Solicitation Number _____

Name of Bidder _____

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ANNEX E

ADDITIONAL CERTIFICATION INFORMATION

1. Board of Directors

In accordance with the [Ineligibility and Suspension Policy](#), Section 17, Bidders are required to provide a list of their Board of Directors before contract award. Bidders are requested to provide this information in their bid.

Director Name/Position - _____

Director Name/Position - _____

Director Name/Position - _____

Director Name/Position - _____

Director Name/Position - _____

Director Name/Position - _____

Director Name/Position - _____

Director Name/Position - _____

2. Procurement Business Number (PBN)

In accordance with Section 2, Procurement Business Number, of the Standard Instructions, Contractors are required to have a Procurement Business Number (PBN) before Contract award.

Procurement Business Number - _____

Suppliers may register for a PBN online at [Supplier Registration Information](#). For non-Internet registration, suppliers may contact the InfoLine at 1-800-811-1148 to obtain the telephone number of the nearest Supplier Registration Agent.