

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

**Bid Receiving
PWGSC
33 City Centre Drive
Suite 480
Mississauga
Ontario
L5B 2N5
Bid Fax: (905) 615-2095**

**REQUEST FOR PROPOSAL
DEMANDE DE PROPOSITION**

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

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

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

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

Comments - Commentaires

Title - Sujet Ozonesondes	
Solicitation No. - N° de l'invitation KM060-131332/A	Date 2014-02-13
Client Reference No. - N° de référence du client KM060-131332	
GETS Reference No. - N° de référence de SEAG PW-\$TOR-015-6545	
File No. - N° de dossier TOR-3-36212 (015)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2014-03-26	Time Zone Fuseau horaire Eastern Daylight Saving Time EDT
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Abela, Aaron	Buyer Id - Id de l'acheteur tor015
Telephone No. - N° de téléphone (905) 615-2061 ()	FAX No. - N° de FAX (905) 615-2060
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: DEPARTMENT OF THE ENVIRONMENT 4905 Dufferin Street Downsview Ontario M3H5T4 Canada	

Instructions: See Herein

Instructions: Voir aux présentes

Vendor/Firm Name and Address

**Raison sociale et adresse du
fournisseur/de l'entrepreneur**

Issuing Office - Bureau de distribution

Public Works and Government Services Canada
Ontario Region
33 City Centre Drive
Suite 480
Mississauga
Ontario
L5B 2N5

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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See attached ...

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PART 1 - GENERAL INFORMATION

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: includes the certifications 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 Evaluation Criteria on and any other annexes.

2. Summary

Environment Canada, Meteorological Services of Canada, located at Downsview, Ontario requires the supply, manufacture and delivery of small, disposable Electrochemical Concentration Cell (ECC) Ozonesondes (ozone sensors). The Ozonesondes are designed to plug into some of the radio transmitters and weather instruments flown on Environment Canada's weather balloons. These will be used to measure the ozone layer over Canada, and the data will be used by scientists and forecast centers around the world.

The contract period will be from April 1, 2014 to March 31, 2017.

Required quantities are as follows:

	Firm Quantity	Optional Quantity
April 1, 2014 to March 31, 2015 – (Contract Year 1)	385 ea.	Up to 100 ea.
April 1, 2015 to March 31, 2016 – (Contract Year 2)	385 ea.	Up to 100 ea.
April 1, 2016 to March 31, 2017 – (Contract Year 3)	385 ea.	Up to 100 ea.

Canada reserves the right to advance or delay the purchase of the firm and optional quantities.

Bidders must submit a list of names, or other related information as need, pursuant to section 01 of Standard Instructions 2003.

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

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 of receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

PART 2 - BIDDER INSTRUCTIONS

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 (2013-06-01) 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: sixty (60) days
Insert: ninety (90) days

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.

3. Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than ten (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 questions or may request that the Bidder do so, so that the proprietary nature of the question is eliminated, and the enquiry can be answered with copies to all bidders. Enquiries not submitted in a form that can be distributed to all bidders may not be answered by Canada.

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

1. Bid Preparation Instructions

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

- Section I: Technical Bid (3 hard copies)
- Section II: Financial Bid (1 hard copy)
- Section III: Certifications (1 hard copy)

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

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

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

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

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

Section I: Technical Bid

In their technical bid, bidders should demonstrate their understanding of the requirements contained in the bid solicitation and explain how they will meet these requirements. Bidders should demonstrate their capability in a thorough, concise and clear manner for carrying out the work.

The technical bid should address clearly and in sufficient depth the points that are subject to the evaluation criteria against which the bid will be evaluated. Simply repeating the statement contained in the bid solicitation is not sufficient. In order to facilitate the evaluation of the bid, Canada requests that bidders address and present topics in the order of the evaluation criteria under the same headings. To avoid duplication, bidders may refer to different sections of their bids by identifying the specific paragraph and page number where the subject topic has already been addressed.

Section II: Financial Bid

- 1.1 Bidders must submit their financial bid in accordance with the Annex "B". The total amount of Applicable Taxes must be shown separately.

Section III: Certifications

Bidders must submit the certifications required under Part 5.

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

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.

1.1 Technical Evaluation

1.1.1. Mandatory Evaluation Criteria

See Annex "C" Evaluation Criteria

1.2 Financial Evaluation

1.2.1 Mandatory Financial Criteria

- (a) Bidders must complete and submit with its bid, Annex "B" – Basis of Payment, in Canadian funds, applicable Taxes excluded, FOB destination, Canadian customs duties and excise taxes included.

1.2.2 The price used in the evaluation will be the Total Evaluated Price, which is calculated as follows:

- (a) Total Evaluated Price is the sum of the Extended Prices of the Firm Requirement and the Optional Goods. The Extended Prices are calculated by multiplying the quantities and the firm unit prices in Annex B, Basis of Payment.

1.2.3 *SACC Manual* Clause A0220T (2013-04-25), Evaluation of Price

2. Basis of Selection – Mandatory Technical Criteria

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

PART 5 - CERTIFICATIONS

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

The certifications provided by bidders to Canada are subject to verification by Canada at all times. 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 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 with this request will also render the bid non-responsive or will constitute a default under the Contract.

1. Mandatory Certifications Required Precedent to Contract Award

1.1 Code of Conduct and Certifications - Related documentation

By submitting a bid, the Bidder certifies that the Bidder and its affiliates are in compliance with the provisions as stated in Section 01 Code of Conduct and Certifications - Bid of Standard Instructions 2003. The related documentation therein required will assist Canada in confirming that the certifications are true.

1.2 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](http://www.labour.gc.ca/eng/standards_equity/eq/emp/fcp/list/inelig.shtml)" list (http://www.labour.gc.ca/eng/standards_equity/eq/emp/fcp/list/inelig.shtml) available from [Human Resources and Skills Development Canada \(HRSDC\) - Labour's](#) website

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.

2. Additional Certifications Precedent to Contract Award

The certifications listed below should be completed and submitted with the bid but may be submitted afterwards. If any of these required certifications is not completed and submitted as requested, the Contracting Authority will so inform the Bidder and provide the Bidder with a time frame within which to meet the requirement. Failure to comply with the request of the Contracting Authority and meet the requirement within that time period will render the bid non-responsive.

2.1 Rate or Price Certification

C0001T (2007-05-25) Price Certification - Foreign Suppliers

2.2 OEM Certification

2.2.1 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 non-responsive.

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

2.2.3 For the purposes of this bid solicitation, OEM means the manufacturer of the hardware, as evidenced by the name appearing on the hardware and on all accompanying documentation.

2.3 Software Publisher Certification and Software Publisher Authorization

2.3.1 If the Bidder is the Software Publisher for any of the proprietary software component(s) it bids, Canada requires that the Bidder confirm in writing that it is the Software Publisher. Bidders are requested to use the Software Publisher Certification Form included with the bid solicitation. Although all the contents of the Software Publisher Certification Form are required, using the form itself to provide this information is not mandatory. For bidders 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 non-responsive.

2.3.2 Any Bidder that is not the Software Publisher of all the proprietary software products or components proposed in its bid is required to submit proof of the Software Publisher's authorization, which must be signed by the Software Publisher (not the Bidder). No Contract will be awarded to a Bidder who is not the Software Publisher of all of the proprietary software it proposes to supply to Canada, unless proof of this authorization has been provided to Canada. If the proprietary software proposed by the Bidder originates with multiple Software Publishers, authorization is required from each Software Publisher. Bidders are requested to use the Software Publisher Authorization Form included with the bid solicitation. Although all the contents of the Software

Publisher Authorization Form are required, using the form itself to provide this information is not mandatory. For Bidders/Software Publishers 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 non-responsive.

2.3.3 In this bid solicitation, "Software Publisher" means the owner of the copyright in any software included in the bid, who has the right to license (and authorize others to license/sub-license) its software products.

PART 6 - RESULTING CONTRACT CLAUSES

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

1. Requirement

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

1.1 Optional Goods and/or Services

The Contractor grants to Canada the irrevocable option to acquire the goods described at "Requirement" Annex "A" and Annex "B" of the Contract under the same conditions and at the prices and/or rates stated in the Contract. The option may only be exercised by the Contracting Authority and will be evidenced, for administrative purposes only, through a contract amendment.

The Contracting Authority may exercise the option at any time before the expiry of the Contract by sending a written notice to the Contractor.

2. 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.

2.1 General Conditions

2030 (2013-06-27), General Conditions - Higher Complexity - Goods, apply to and form part of the Contract.

2.2 Supplemental General Conditions

4001 (2013-01-28), Supplemental General Conditions – Hardware Purchase, Lease and Maintenance, apply to and form part of the Contract.

4003 (2010-08-16), Supplemental General Conditions – Licensed Software, apply to and form part of the Contract.

3. Security Requirement

There is no security requirement applicable to this Contract.

4. Term of Contract

4.1 Period of the Contract

The period of the Contract is from April 1, 2014 to March 31, 2017.

4.2 Delivery Date

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Delivery for the quantities required in Contract Year 1 must be received on or before July 14, 2014.

Delivery for optional quantities must be made within 15 weeks from receipt of contract amendment to purchase the optional units.

5. Authorities

5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Aaron Abela
Title: Supply Specialist
Public Works and Government Services Canada
Acquisitions Branch
Address: 33 City Centre Drive Suite 480C
Mississauga, Ontario L5B 2N5
Telephone: (905) 615-2061
Facsimile: (905) 615-2060
E-mail address: Aaron.Abela@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.

5.2 Project Authority

(TBA at time of contract award)

Name: _____
Environment Canada
Address: 4905 Dufferin Street
Toronto, Ontario
M3H 5T4
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.

5.3 Contractor's Representative

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

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

6. Payment

6.1 Basis of Payment – Firm Unit Price

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

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

6.2 Limitation of Price

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

6.3 Inspection and Acceptance

The Project 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.

6.4 SACC Manual Clauses

SACC Manual clause H1001C (2008-05-12) Multiple Payment

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.

8. Certifications

8.1 Compliance

Compliance with the certifications and related documentation provided by the Contractor in its bid is a condition of the Contract and subject to verification by Canada during the term of the Contract. If the Contractor does not comply with any certification, provide the related documentation or if it is determined that any certification made by the Contractor in its bid is untrue, whether made knowingly or unknowingly, Canada has the right, pursuant to the default provision of the Contract, to terminate the Contract for default.

9. Applicable Laws

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

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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 (2013-01-28) Supplemental General Conditions - Hardware Purchase, Lease and Maintenance;
- (c) the supplemental general conditions 4003 (2010-08-16) Supplemental General Conditions - Licensed Software;
- (d) the general conditions 2030 (2013-06-27) General Conditions – High Complexity – Goods;
- (e) Annex A, Requirement;
- (f) Annex B, Basis of Payment;
- (g) Annex C, OEM Certification
- (h) the Contractor's bid dated _____,

11. Insurance

The Contractor is responsible for deciding if insurance coverage is necessary to fulfill its obligation under the Contract and to ensure compliance with any applicable law. Any insurance acquired or maintained by the Contractor is at its own expense and for its own benefit and protection. It does not release the Contractor from or reduce its liability under the Contract.

12. SACC Manual Clause

SACC Manual Clause B1501C (2006-06-16) Electrical Equipment.

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ANNEX A

REQUIREMENT

1.0 General Requirements

1.1 Transportability and Housing

Environment Canada is planning to use the Ozonesondes at various sites across Canada. Transportability of the Ozonesondes must be allowed for cargo and surface transport under traffic and highway acts in all provinces and territories within Canada. Travel by passenger planes is prohibited.

1.2 Documentation

The Contractor must provide at the time of delivery, in English, documentation containing the latest technical description of the sondes from the manufacturers.

1.3 Delivery Against the Contract

All deliverables must be in accordance with best commercial standards. The Contractor must deliver the Electrochemical Concentration Cell (ECC) Ozonesondes in satisfaction of the contract requirements to:

Environment Canada
Science and Technology Branch
Air Quality Research Division
Cloud Physics and Severe Weather Research Division
4905 Dufferin Street
Toronto, Ontario Canada
M3H 5T4
Attention: ____ (to be announced at contract award) ____.

2.0 Mandatory Technical Specifications

2.1 Each complete ECC Ozonesondes must meet or exceed each of the following specifications:

Item	Description
1	The Electrochemical Concentration Cell (ECC) Ozonesondes must be compatible with the Vaisala RS92 radiosondes and RSA921 interface cards used in the Canadian upper air network.
2	The ECC Ozonesondes must be equipped with each of the following items: (a) A pump batter (Lithium dry cell or water-activated) (b) Sampling Tube (c) Styrofoam flight case

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3	The ECC Ozonesondes must measure ozone contraction in the atmosphere from Sea level to an ambient pressure of 4hPa.
4	The ECC Ozonesondes must measure ozone concentration at an accuracy of 12% or better of the indicated value and a response time (time taken to reach 1-1/e of a step change in ozone) of 30 seconds or less.
5	Operating Pressure must be 1050-4 hPa
6	The Sensor Operating Temperature must be 0 – 40°C
7	Overall unit weight (including battery) must weigh less or equal to 900 grams
8	Flight Box volume must be less than 15,000 cm ³ .

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ANNEX B

BASIS OF PAYMENT

The firm unit prices must be all inclusive prices, meeting Annex "A" - Requirement, in Canadian funds including Canadian customs duties, excise taxes, F.O.B. destination, including all delivery charges and required documentation specified. The total amount of Goods and Services Tax (GST) or Harmonized Sales Tax (HST) is not included.

Canada reserves the right to advance or delay the purchase of the firm quantities.

1.0 FIRM REQUIREMENT

Item	Description	Quantity	Firm Unit Price	Extended Price
1.	<p>Contract Year 1 April 1, 2014 to March 31, 2015.</p> <ul style="list-style-type: none">• Delivery is required on or before July 14, 2014. <p>Supply, delivery of a complete and fully functional Electrochemical Concentration Cell (ECC) Ozonesonde, including any accessories required to meet the Mandatory Technical Specifications in Annex A, Requirement.</p> <p>Manufacturer: _____ Make and Model number: _____</p>	385 units	\$	\$
2	<p>Contract Year 2 April 1, 2015 to March 31, 2016</p> <ul style="list-style-type: none">• Delivery must be received on or before March 31, 2016 <p>Supply, delivery of a complete and fully functional Electrochemical Concentration Cell (ECC) Ozonesonde, including any accessories required to meet the Mandatory Technical Specifications in Annex A, Requirement.</p> <p>Manufacturer: _____ Make and Model number: _____</p>	385 units	\$	\$

3	Contract Year 3 April 1, 2016 to March 31, 2017 <ul style="list-style-type: none">• Delivery must be received on or before March 31, 2017 Supply, delivery of a complete and fully functional Electrochemical Concentration Cell (ECC) Ozonesonde, including any accessories required to meet the Mandatory Technical Specifications in Annex A, Requirement. Manufacturer: _____ Make and Model number: _____	385 units	\$	\$
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2.0. OPTIONAL GOODS

Canada reserves the right to purchase any or all optional goods, in various quantities, from time to time, during the contract period by issuing a contract amendment.

Canada reserves the right to advance or delay the purchase of the optional quantities.

Delivery must be made within 15 weeks upon receipt of Contract Amendment to exercise the option to purchase any amount of the Optional Quantity available.

Item	Description	Optional Quantity	Firm Unit Price	Extended Price
4	Contract Year 1 April 1, 2014 to March 31, 2015. Supply, delivery of a complete and fully functional Electrochemical Concentration Cell (ECC) Ozonesonde, including any accessories required to meet the Mandatory Technical Specifications in Annex A, Requirement. Manufacturer: _____ Make and Model number: _____	Up to 100 units	\$	\$
5	Contract Year 2 April 1, 2015 to March 31, 2016 Supply, delivery of a complete and fully functional Electrochemical Concentration Cell (ECC) Ozonesonde, including any accessories required to meet the Mandatory Technical Specifications in Annex A, Requirement. Manufacturer: _____ Make and Model number: _____	Up to 100 units	\$	\$

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6	Contract Year 3 April 1, 2016 to March 31, 2017 Supply, delivery of a complete and fully functional Electrochemical Concentration Cell (ECC) Ozonesonde, including any accessories required to meet the Mandatory Technical Specifications in Annex A, Requirement. Manufacturer: _____ Make and Model number: _____	Up to 100 units	\$	\$
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ANNEX C

EVALUATION CRITERIA

Bidders must demonstrate meeting every mandatory criteria below by providing proof in their bids. Simply stating that the mandatory technical criteria is met or complied with is not sufficient. Failure to demonstrate meeting any of the mandatory criteria will result in the bid being deemed non-responsive.

Deliverable: The proposed Ozonsondes must meet or exceed each of the specifications outlined below:

Item	Description	Identify where the supporting documentation is located in the bid package (section and page number(s))
1	<p>The Electrochemical Concentration Cell (ECC) Ozonsondes must be compatible with the Vaisala RS92 radiosondes and RSA921 interface cards used in the Canadian upper air network.</p> <p>To demonstrate, bidders must provide a written statement indicating the ECC Ozonsondes are compatible with Vaisala RS92 and RS921 interface cards.</p>	
2	<p>The ECC Ozonsondes must be equipped with each of the following items:</p> <ul style="list-style-type: none">(a) A pump batter (Lithium dry cell or water-activated)(b) Sampling Tube(c) Styrofoam flight case	
3	<p>The ECC Ozonsondes must measure ozone contraction in the atmosphere from Sea level to an ambient pressure of 4hPa.</p>	
4	<p>The ECC Ozonsondes must measure ozone concentration at an accuracy of 12% or better of the indicated value and a response time (time taken to reach 1-1/e of a step change in ozone) of 30 seconds or less.</p>	
5	<p>Operating Pressure must be 1050-4 hPa</p>	

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6	The Sensor Operating Temperature must be 0 – 40°C	
7	Overall unit weight (including battery) must weigh less or equal to 900 grams	
8	Flight Box volume must be less than 15,000 cm³.	

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ANNEX D

CERTIFICATION FORMS

Form 1

OEM Certification Form

This confirms that the original equipment manufacturer (OEM) identified below has authorized 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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Form 2

Software Publisher Certification Form

(to be used where the Bidder itself is the Software Publisher)

The Bidder certifies that it is the software publisher of all the following software products and components and that it has all the rights necessary to license them (and any non-proprietary sub-components incorporated into the software) on a royalty-free basis to Canada:

[bidders should add or remove lines as needed]

Form 3

Software Publisher Authorization Form

(to be used where the Bidder is not the Software Publisher)

This confirms that the software publisher identified below has authorized the Bidder named below to license its proprietary software products under any contract resulting from the bid solicitation identified below. The software publisher acknowledges that no shrink-wrap or click-wrap or other terms and conditions will apply, and that the contract resulting from the bid solicitation (as amended from time to time by its parties) will represent the entire agreement, including with respect to the license of the software products of the software publisher listed below. The software publisher further acknowledges that, if the method of delivery (such as download) requires a user to "click through" or otherwise acknowledge the application of terms and conditions not included in the bid solicitation, those terms and conditions do not apply to Canada's use of the software products of the software publisher listed below, despite the user clicking "I accept" or signalling in any other way agreement with the additional terms and conditions.

This authorization applies to the following software products:

[bidders should add or remove lines as needed]

Name of Software Publisher (SP) _____

Signature of authorized signatory of SP _____

Print Name of authorized signatory of SP _____

Print Title of authorized signatory of SP _____

Address for authorized signatory of SP _____

Telephone no. for authorized signatory of SP _____

Fax no. for authorized signatory of SP _____

Date signed _____

Solicitation Number _____

Name of Bidder _____