

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
**Bid Receiving - PWGSC / Réception des
soumissions - TPSGC**
11 Laurier St./ 11 rue, Laurier
Place du Portage, Phase III
Core 0A1 / Noyau 0A1
Gatineau, Québec K1A 0S5
Bid Fax: (819) 997-9776

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 DUAL MODE ION MOBILITY SPECTROMETRY	
Solicitation No. - N° de l'invitation 47064-146056/A	Date 2013-07-25
Client Reference No. - N° de référence du client 1000316056	
GETS Reference No. - N° de référence de SEAG PW-\$\$PV-924-63172	
File No. - N° de dossier pv924.47064-146056	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2013-09-04	
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: Caron, Anne	Buyer Id - Id de l'acheteur pv924
Telephone No. - N° de téléphone (819) 956-3874 ()	FAX No. - N° de FAX (819) 956-3814
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: CANADA BORDER SERVICES AGENCY 79 BENTLEY AVE OTTAWA Ontario K1A0L8 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

Scientific, Medical and Photographic Division / Division de l'équipement scientifique, des produits photographiques et pharmaceutiques
11 Laurier St./ 11 rue, Laurier
6B1, Place du Portage
Gatineau, Québec K1A 0S5

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

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PART 1 - GENERAL INFORMATION

1. Security Requirement

There is no security requirement associated with this bid solicitation.

2. Requirement

The requirement is detailed under Article 2.1 of the resulting contract clauses.

2.1 Optional Requirements

The optional requirement is detailed under Article 2.2 of the resulting contract clauses of each specific Phase.

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>) 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: one hundred and twenty (120) days

1.1 SACC Manual Clauses

B1000T (2007-11-30), Condition of Material

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 (2 hard copies and 3 soft copies on CD.)

Section II: Financial Bid (1 hard copy and 1 soft copy on CD.)

Section III: Certifications (1 hard copy)

Section VI: Additional Information (1 hard copy)

If there is a discrepancy between the wording of the soft copy and the hard copy, the wording of the hard copy will have priority over the wording of the soft copy.

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

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

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

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

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

Section I: Technical Bid

In their technical bid, bidders must 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.

1.1 Prices - Items

Bidders must submit firm prices for all items listed at Annex "C" including optional Requirements. Failure to do so will render a bidder non-compliant and no further consideration will be given to bid.

1.2 Exchange Rate Fluctuation

C3011T (2010-01-11), Exchange Rate Fluctuation

Section III: Certifications

Bidders must submit the certifications required under Part 5.

Section IV: Additional Information (Bidder to complete)

The following applies to the Requirement and bidders must provide the following information :

1.1 Product(s) Offered

The Bidder must indicate the make and model number of the products offered (identify specific components which make up the system):

Name of Manufacturer: _____

Model/Part Number: _____

1.2 Delivery

Delivery of the twenty-five (25) systems is requested ten (10) weeks from the award of contract, the best delivery that could be offered by the Bidder is _____. The twenty-five (25) systems can be delivered in batches.

Deliveries must be completed by February 28, 2014.

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1.3 Contractor's Representative

The telephone number of the person responsible for:

General Enquiries Name: _____
 Telephone No.: _____
 Facsimile No.: _____
 eMail address: _____

Delivery & Follow-Up Name: _____
 Telephone No.: _____
 Facsimile No.: _____
 eMail address: _____

1.4 Start-up Kit

Bidders must include Start-up Kit: kit is to include the tools necessary for normal operation and routine maintenance, and enough consumables to operate the detector for six (6) months (Based on 24 hours / 7 days a week operation with an estimated 100 samples per day, plus any required calibration and/or verification tests).

Provide complete details of the contents of the start-up kits:

1.5 Training

The contractor must provide one (1) training program on the operational, maintenance and technical aspects of the instrument for up to ten participants with a duration of no more than one week, at the manufacturer's site in North America. The exact dates for the training session will be established after the award of the resulting contract, following consultation between the Technical Authority and the contractor. All training must be provided in English by a competent authority designated by the contractor (i.e. technician). Training materials must be available in English and French. The contractor must supply both English and French copies of the training materials in electronic format (.pdf format).

Training will be completed within _____ of contract award. Provide complete details of training e.g. duration, scope, etc.,

1.6 Service

Purchase of the system must include ongoing technical support during normal business hours between 8:00AM and 4:00PM in the Eastern Time Zone - Monday to Friday. This support service may be offered via telephone and/or on-site support. Technical support expertise must be available in English and should be available in French. The response time of service calls must not exceed 24 hours

The Mean Time to Repair (MTTR), defined as the total time from notification of repair requirement to system ready status, must not exceed seven (7) business days, including shipping (estimated at 24-hour shipping time each way). The MTTR includes all diagnostic activities.

Loaner instrument must be available when the maintenance and/or repair time will exceed seven (7) business days at no cost to the CBSA.

The manufacturer must, after completion of repairs and upgrades, re-install the CBSA parameters and settings in the system, if they are different from those of the default values.

The consumable and replacement parts must be available for the estimated life cycle of the instrument, a minimum of 10 years.

Also, provide the following with your bid:

- a) Location of available service facilities (after sales service and repair). List the service facilities closest to the following destination Halifax, Toronto, Montreal, Vancouver and Edmonton.

- b) Locations of available replacement parts from consumables to major components.

- c) Response time in regards to service calls, and escalation schedule, i.e. (how many days with no resolution to a problem until a more experienced person is called in, and from which location).

- d) List the frequency of routine maintenance visits provided by a qualified service technician during the warranty period, if applicable and included in the price.

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

All proposals submitted must be completed in full and provide all of the information requested in the Request for Proposal (RFP) package to enable a full and complete evaluation. The onus is on the bidder to provide all the information necessary to ensure a complete and accurate assessment.

1.1.1 Mandatory Technical Criteria

See Annex "A"

The Bidder must provide, with their technical bid, technical literature/brochures, operating manuals, written documentation, etc. to demonstrate compliance with each area of the criteria listed in Annex "A". Failure to provide the technical literature or failure to demonstrate compliance with any area of the criteria will in the Bid being deemed non-compliant.

1.1.2 Point Rated Technical Criteria

See Annex "B"

The Bidder must clearly demonstrate how each of the Technical Criteria are satisfied.

1.1.3 Pre-Award Testing

Following the bid evaluations, all compliant bids will advance to Pre-Award Testing. The offered system must be made available within 15 business days of notification for 30 days for independent verification and testing by the CBSA. This includes: making the system available at the CBSA's location (Ottawa, Ontario), providing necessary manuals and assistance to the CBSA personnel. The Bidder will be responsible for all cost associated with making system available for Pre-Award testing, including the transportation cost of shipping the offered system to and from the CBSA's location (Ottawa, Ontario).

Results from the Pre-Award Testing will be used to confirm compliance to Annex "A". Failure to demonstrate compliance with the mandatory specifications will result in the Bidder's proposal being declared non-responsive.

If system meets the mandatory specifications detailed in Annex "A", it will then be tested against the Point Rated Technical Criteria detailed in Annex "B". The Pre-Award Testing results will be used to determine the Bidder's technical score.

The units submitted for Pre-Award Testing will be returned within 30 days of issuance of Contract.

1.2 Financial Evaluation

1. The price of the bid will be evaluated as follows:
 - a) bidders must submit firm prices, Canadian customs duties and excise taxes included, and Applicable Taxes excluded.
 - b) bids submitted in foreign currency will be converted to Canadian currency for evaluation purposes. The rate given by the Bank of Canada in effect on the bid solicitation closing date, or on another date specified in the bid solicitation, will be applied as a conversion factor to the bids submitted in foreign currency.
2. Prices will be evaluated on a FOB Destination.
3. For the purpose of the bid solicitation, bidders with an address in Canada are considered Canadian-based bidders and bidders with an address outside of Canada are considered foreign-based bidders.
4. Prices will be evaluated based on total aggregated bid price (includes all pricing detailed in Annex "C").

2. Basis of Selection

2.1 Highest Combined Rating of Technical Merit and Price

1. To be declared responsive, a bid must:
 - a. comply with all the requirements of the bid solicitation; and
 - b. meet all mandatory criteria;
2. Bids not meeting choose (a) or (b) will be declared non-responsive.
3. The selection will be based on the highest responsive combined rating of technical merit and price. The ratio will be 70% for the technical merit and 30% for the price.
4. To establish the technical merit score, the overall technical score for each responsive bid will be determined as follows: total number of points obtained / maximum number of points available multiplied by the ratio of 70%.
5. To establish the pricing score, each responsive bid will be prorated against the lowest evaluated price and the ratio of 30%.
6. For each responsive bid, the technical merit score and the pricing score will be added to determine its combined rating.
7. Neither the responsive bid obtaining the highest technical score nor the one with the lowest evaluated price will necessarily be accepted. The responsive bid with the highest combined rating of technical merit and price will be recommended for award of a contract.

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The table below illustrates an example where all three bids are responsive and the selection of the contractor is determined by a 70/30 ratio of technical merit and price, respectively. The total available points equals 135 and the lowest evaluated price is \$45,000 (45).

Basis of Selection - Highest Combined Rating Technical Merit (70%) and Price (30%)

	Bidder 1	Bidder 2	Bidder 3
Overall Technical Score	115/135	89/135	92/135
Bid Evaluated Price	\$55,000.00	\$50,000.00	\$45,000.00
Calculations	115/135 x 70 = 59.63	89/135 x 70 = 46.15	92/135 x 70 = 47.70
Technical Merit Score	45/55 x 30 = 24.55	45/50 x 30 = 27.00	45/45 x 30 = 30.00
Pricing Score			
Combined Rating	84.18	73.15	77.70
Overall Rating	1st	3rd	2nd

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_equality/eq/emp/fcp/list/inelig.shtml)" list (http://www.labour.gc.ca/eng/standards_equality/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.

Canada will also have the right to terminate the Contract for default if a Contractor, or any member of the Contractor if the Contractor is a Joint Venture, appears on the "FCP Limited Eligibility to Bid" list during the period of the Contract.

The Bidder must provide the Contracting Authority with a completed annex Federal Contractors Program for Employment Equity - Certification, before contract award. If the Bidder is a Joint Venture, the Bidder must provide the Contracting Authority with a completed annex Federal Contractors Program for Employment Equity - Certification, for each member of the Joint Venture.

PART 6 - RESULTING CONTRACT CLAUSES

1. Security Requirement

There is no security requirement applicable to this Contract.

2. Requirement

2.1 Requirement

The Canada Border Services Agency (CBSA) has a requirement for the supply and delivery of twenty-five (25) Dual Mode Ion Mobility Spectrometer (IMS) Narcotics and Explosives Detection Systems, including but not limited to, a start-up kit (detailed in 2.3), technical support (detailed in 2.7), extended warranty (detailed in 3.1), software and software upgrades (detailed in 2.4), carrying case (detailed in 2.8), training (detailed in 2.5) and associated documentation (detailed in 2.6). The Contractor must provide instruments in accordance with the Mandatory Specifications detailed in Annex "A" and Point Rated Criteria detailed in Annex "B".

2.2 Optional Requirement

The Contractor grants to Canada the irrevocable option to purchase up to fifty-five (55) Dual Mode Ion Mobility Spectrometer (IMS) Narcotics and Explosives Detection Systems and/or all-inclusive extended warranty under the same terms and conditions and at the prices detailed in Annex "C" of 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 March 31, 2016 by sending a written notice to the Contractor.

Should the CBSA exercise the option to purchase additional units in fiscal year 2014–2015 and fiscal year 2015–2016, the contractor must provide one (1) training program for each optional year on the operational, maintenance and technical aspects of the instrument for up to ten participants with a duration of no more than one week, at the contractor's site in North America. The exact dates for the training sessions will be established after the award of the resulting contract, following consultation between the Technical Authority and the contractor. All training must be provided in English by a competent authority designated by the manufacturer (i.e. technician). Training materials must be available in English and French.

2.3 Start-up Kit

The contractor must provide a Start-up Kit to include: the tools necessary for normal operation and routine maintenance, and enough consumables to operate the detector for six (6) months (Based on 24 hours / 7 days a week operation with an estimated 100 samples per day, plus any required calibration and/or verification tests).

2.4 Software and Software Upgrades

The contractor must provide desktop application software to be installed on external computers to analyze the saved data files.

The contractor must provide all software updates and new releases to the purchaser for the estimated life cycle of the instrument (a minimum of 10 years), at no additional cost.

Note: The word "updates" means all enhancements, extensions or other modifications to the software. The word "releases" means enhancements or modifications to the software or new modules or supplementary modules that function in conjunction with the software, that represent the next generation of software, and which the Contractor has decided to make available to its customers usually for an additional charge

2.5 Training

The contractor must provide one (1) training program on the operational, maintenance and technical aspects of the instrument for up to ten participants with a duration of no more than one week, at the manufacturer's site in North America. The exact dates for the training sessions will be established after the award of the resulting contract, following consultation between the Technical Authority and the contractor. All training must be provided in English by a competent authority designated by the contractor (i.e. technician). Training materials must be available in English and French. The contractor must supply both English and French copies of the training materials in electronic format (.pdf format).

2.6 Manuals

The contractor must supply hardcopies of the operator manual in both English and French with each unit.

The contractor must provide a hardcopy of the instrument operating parameters for each unit of the instrument purchased.

2.7 Service

The contractor must provide for ongoing technical support during normal business hours between 8:00AM and 4:00PM in the Eastern Time Zone - Monday to Friday. This support service may be offered via telephone and/or on-site support. Technical support expertise must be available in English and should be available in French. The response time of service calls must not exceed 24 hours

The Mean Time to Repair (MTTR), defined as the total time from notification of repair requirement to system ready status, must not exceed seven (7) business days, including shipping (estimated at 24-hour shipping time each way). The MTTR includes all diagnostic activities.

Loaner instrument must be available when the maintenance and/or repair time will exceed seven (7) business days at no cost to the CBSA.

The contractor must, after completion of repairs and upgrades, re-install the CBSA parameters and settings in the system, if they are different from those of the default values.

The consumable and replacement parts must be available for the estimated life cycle of the instrument, a minimum of 10 years.

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2.8 Carrying Case

The instrument must come with a carrying case suitable for damage-free shipping of the unit and with a reasonable amount of space to store consumables and maintenance items.

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.

3.1 General Conditions

2010A (2013-04-25), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

Subsection 9 of 2010A General Conditions - Goods or Services, is amended as follows:

Delete: Subsection 9 in it's entirety.

Insert: " The Work is subject to inspection and acceptance by Canada. Despite prior acceptance of the Work and without restricting any conditions or warranty imposed by law, the Contractor, if requested by the Minister to do so, must replace, repair or correct at its option and its own expense any Work which becomes defective or which fails to conform to the Contract requirements, where applicable. For goods, **the on-site warranty period will be twenty-four (24) months after delivery and acceptance or the length of the Contractor's or manufacturer's standard warranty period, whichever is longer.** The on-site warranty covers parts, labor and all related expenses. Any Work replaced, repaired or corrected pursuant to this section is subject to all provisions of the contract to the same extent as Work initially performed."

4. Term of Contract

4.1 Delivery Date

All the deliverables must be received on or before (*will be inserted at contract*).

5. Authorities

5.1 Contracting Authority

The Contracting Authority for the Contract is:

Anne Caron
Public Works and Government Services Canada
Acquisitions Branch
Commercial Consumer Products Directorate
11 Laurier Street, 6A2, Phase III
Place du Portage, Hull, Quebec, K1A 0S5

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Telephone: (819) 956-3874
Facsimile: (819) 956-3814
E-mail address: anne.caron@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.

5.2 Technical Authority

The Technical Authority for the Contract is: *(will be inserted at contract)*

The Technical Authority named above is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the Work under the Contract. Technical matters may be discussed with the Technical Authority, however the Technical Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of the Work can only be made through a contract amendment issued by the Contracting Authority.

5.3 Contractor's Representative

The telephone number of the person responsible for: *(will be inserted at contract)*

6. Payment

6.1 Basis of Payment

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid firm unit prices as specified in Annex "C" for a cost of \$ *(will be inserted at contract)*. 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 Multiple Payments

SACC *Manual* clause H1001C (2008-05-12) Multiple Payments

7. Invoicing Instructions

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

Invoices must be distributed as follows:

- a. The original and one (1) copy must be forwarded to the following address for certification and payment.

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- 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 Ontario.

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 (2013-04-25);
- (c) Annex A, Mandatory Specifications;
- (d) Annex B, Point Rated Specifications
- (e) Annex C, Basis of payment
- (f) the Contractor's bid dated (*insert date of bid*)

11. SACC Manual Clauses

SACC *Manual* clause B1501C (2006-06-16) Electrical Equipment
SACC *Manual* clause G1005C (2008-05-12) Insurance
SACC *Manual* clause B7500C (2006-06-16), Excess Goods

12. Shipping Instructions – FOB Destination

Goods must be consigned and delivered to the destination specified in the contract:

FOB Destination - as detailed in Annex "C" including all delivery charges and customs duties and taxes.

ANNEX A

MANDATORY SPECIFICATIONS FOR DUAL MODE NARCOTICS AND EXPLOSIVES DETECTION ION MOBILITY SPECTROMETRY SYSTEMS

The supplied equipment and services must meet or better all of the requirements defined below. The supplied equipment is to be new, not used or refurbished. Systems not meeting all the following Mandatory Requirements will be considered non-compliant.

Bidder must provide with their proposal technical literature/brochures, operating manuals, written documentation etc. to demonstrate compliance with each area of the criteria stated below at time of bid closing. Proposal evaluation will be based upon the information supplied with the bid only. Failure to provide the technical literature or failure to demonstrate compliance with any area of the criteria will render your proposal non-responsive and no further consideration will be given. References are to be specific to supporting documentation (ex. Document title, page and paragraph number). *Please note that compliance must be demonstrated and that if an offeror only states "comply" without any further detail, this is not considered as a demonstration compliance.*

These specifications describes the performance and design characteristics of a bench top narcotics and explosives detector based on Ion Mobility Spectrometry (IMS), utilizing dual mode (simultaneous narcotics and explosives) analysis for a sample. The instrument must also be operable in single mode only (either positive or negative mode).

1. GENERAL SPECIFICATIONS

Item #	MANDATORY SPECIFICATION - DESCRIPTION	Reference to bid document (document name, page, and paragraph number)
1.1	The instrument offered must be based on a proven drift tube IMS technology, operating at atmospheric pressure and linear electric field.	
1.2	The manufacturer must provide the contact information for a minimum of three (3) customers with multiple users in daily operations who have purchased the dual mode IMS instrument submitted in this bid.	
1.3	The detector must be capable of detecting narcotics and explosives. The detector must be capable of operating in positive polarity, and in positive and negative polarities. The manufacturer must indicate whether the IMS system consists of single or dual IMS drift tubes. <i>This requirement will be further evaluated on a point-based system according to Point Related Technical Criteria (Annex B).</i>	
1.4	To minimize recovery time between analyses, the instrument must have a direct flow to the IMS drift tube, with no interface such as a membrane or other separation technique (e.g. gas chromatograph, liquid chromatograph, etc.).	

2. SAMPLE COLLECTION REQUIREMENTS

Item #	MANDATORY SPECIFICATION - DESCRIPTION	Reference to bid document (document name, page, and paragraph number)
2.1	The entire sampling system must be designed specifically to allow the collection of trace particles of narcotics and explosive without damaging the sample surface. The sampling material must not be metallic. The manufacturer must indicate the type of sampling material used.	
2.2	The sample collection method must consist of a disposable sampling swab. The sampling swab will be used to directly swipe the sample surface by hand, without the use of a wand, vacuum or solvent.	
2.3	The sampling swab must be capable of effectively sampling baggage, vehicles, cargo, mail, personal effects and documents. <i>This requirement will be further evaluated on a point-based system according to Point Related Technical Criteria (Annex B)</i>	
2.4	The samples must not require any treatment or preparation by the users prior to sampling.	
2.5	The samples collected on the sampling swab must be analyzed directly by the instrument without any sample preparation.	
2.6	The analysis must automatically start after introduction of the sample without the intervention of the operator.	

3. INSTRUMENT REQUIREMENTS

Item #	MANDATORY SPECIFICATION - DESCRIPTION	Reference to bid document (document name, page, and paragraph number)
3.1	The instrument must be ready to use and operational within 30 minutes from a cold start.	
3.2	The total analysis time must be less than 10 seconds, from the time the sample is introduced into the instrument to the time the result is displayed.	
3.3	The recovery time for the instrument to be ready for analysis after a negative result must be less than 20 seconds. <i>This requirement will be further evaluated on a point-based system according to Point Related Technical Criteria (Annex B)</i>	
3.4	The recovery time for the instrument to be ready for analysis after a positive alarm, at five times the minimum alarm limit, must be less than 60 seconds.	

	<i>This requirement will be further evaluated on a point-based system according to Point Related Technical Criteria (Annex B)</i>	
3.5	<p>The basic operation and maintenance procedures should be minimized and structured in such a way that they can be easily performed by non-technical personnel after appropriate training. Manufacturer must provide a schedule for daily, weekly, monthly and yearly maintenance by the user and by the manufacturer.</p> <p><i>This requirement will be further evaluated on a point-based system according to Point Related Technical Criteria (Annex B).</i></p>	
3.6	<p>All critical operating parameters must be automatically monitored. The instrument must indicate to the operator when further attention is needed. The critical operating parameters include:</p> <ul style="list-style-type: none"> a. Operating temperatures (e.g., drift tube(s), desorber, etc.) b. Pressure inside the drift tube(s) c. Internal calibrant (e.g. drift time, amplitude), if applicable d. Drift and sample flows e. Reactant ion intensity f. Status of drying agent, if applicable g. Voltages of drift tube(s) 	
3.7	The instrument must operate on ambient air, with no requirement for bottled gases.	
3.8	<p>The manufacturer must provide details of the ionization source used in the instrument:</p> <ul style="list-style-type: none"> .a For instrument with radioactive ionization source, the instrument must not exceed the radioactivity limits outlined in Transport Canada regulation exclusion UN 2911. The manufacturer must specify the radioactive isotope, the strength (mCi or MBq) and the number of radioactive source(s) contained in the instrument. .b For instrument with non-radioactive ionization source, all components of the ionization source must last a minimum of one year without replacement or maintenance, under normal operational usage (defined as 24 hours/ 7 days a week operation with 100 samples per day). The manufacturer must specify all components of the ionization source, and 	

	the maintenance tasks of the ionization source and the maintenance schedule.	
3.9	Any internal calibrant, dopant, reactant and parts controlling humidity (e.g. air purification materials) must last a minimum of one year without replacement, under normal operational usage (defined as 24 hours/ 7 days a week operation with 100 samples per day).	
3.10	Storage of any consumables (e.g. sampling swabs, calibration or verification substances, calibrant, dopant, reactant, etc.) must not require the use of refrigeration or fume hood.	
3.11	The manufacturer must provide calibration and/or verification substances in an easy- to-use and self-contained format (i.e. no syringe-sampling or open-bottled solution required) in order to avoid contamination.	
3.12	<p>For instrument that requires periodic calibration: The manufacturer must indicate the frequency the operator is required to perform a calibration. Calibration is defined as the procedure to correct the operating parameters due to changes in factors such as atmospheric pressure, drift tube voltages, drift tube temperatures, etc. The minimum acceptable frequency of calibration is once every four hours. The instrument must also prompt the operator to perform a calibration after every login.</p> <p>For instrument that self-calibrates: The instrument must prompt the operator to perform a verification after every login. Verification is defined as the procedure for the operator to analyze a known substance in order to ensure that the instrument is functioning properly.</p> <p><i>This requirement will be further evaluated on a point-based system according to Point Related Technical Criteria (Annex B)</i></p>	
3.13	The instrument must maintain its calibration for the period of time stated in Section 3.12. The system must indicate to the operator whenever a calibration or verification is required, prior to the calibration or verification prompt. In addition, the operator must be able to perform calibration or verification as necessary.	
3.14	The instrument must indicate to the operator when the instrument is contaminated and is not ready for analysis. The manufacturer must describe how this is achieved.	
3.15	The instrument must detect and correctly identify each of the following narcotic and explosive	

	<p>substances individually. Alarm identifying more than one of the following substances is not acceptable.</p> <ul style="list-style-type: none"> • Cocaine • Amphetamine • Methamphetamine • Methylenedioxiamphetamine (MDA) • Methylenedioximethamphetamine (MDMA) • Methylenedioxiethylamphetamine (MDEA) • Tetrahydrocannabinol (THC) • Heroin • Trinitrotoluene (TNT) • Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) • Pentaerythritol tetranitrate (PETN) • Tetryl • Hexamethylene triperoxide diamine (HMTD) 	
3.16	<p>The following minimum alarm limits must be obtained, with solutions of each substance directly deposited onto the sampling swab and analyzed by the instrument. The minimum alarm limit is defined as the minimum amount of substance deposited onto the sampling swab that generates 9 correct alarms out of 12 analyses.</p> <p>Cocaine: 1.0 nanograms (ng) or less Amphetamine: 1.5 ng or less Methamphetamine: 1.5 ng or less MDA: 1.5 ng or less MDMA: 1.5 ng or less MDEA: 1.5 ng or less THC: 5.0 ng or less Heroin: 6.0 ng or less TNT: 1.0 ng or less RDX: 1.0 ng or less PETN: 1.0 ng or less NG: 2.0 ng or less Tetryl: 20 ng or less HMTD: 40 ng or less</p>	
3.17	<p>The CBSA personnel must be able to program the instrument to detect and correctly identify a minimum of ten (10) additional substances in each mode.</p> <p><i>This requirement will be further evaluated on a point-based system according to Point Related Technical Criteria (Annex B)</i></p>	

4. PHYSICAL AND ENVIRONMENTAL REQUIREMENTS

Item #	MANDATORY SPECIFICATION - DESCRIPTION	Reference to bid document (document name, page, and paragraph number)
4.1	The instrument must operate effectively within a temperature range of 0°C to 40°C.	
4.2	The instrument must operate effectively within a humidity range of 0% to 95% (non-condensing).	
4.3	The instrument must operate at the power supply of 110 volt AC, 50-60 Hz.	
4.4	The detector must weigh less than 25 kg.	
4.5	The size of the instrument must not exceed 50 cm × 50 cm × 50 cm.	

5. COMPUTER SYSTEM

Item #	MANDATORY SPECIFICATION - DESCRIPTION	Reference to bid document (document name, page, and paragraph number)
5.1	The operating parameters of the instrument must be accessible through the instrument software with password control, without requiring the use of an external computer.	
5.2	The screen displays of the instrument must be available in English and in French. The operator must be able to select the language preference.	
5.3	The instrument must provide an audio and a visual alarm for a positive detection and the identified substance(s) must be displayed.	
5.4	The administrator or advanced operator must be able to select the display preference of the results for all user levels. The result display preference refers to the indication of alarm strengths (numeric and graphic display of signal intensity), the spectrum and details of the results.	
5.5	The instrument must employ a minimum of two levels of system access with increasing degree of privileges, e.g. Operator, Supervisor/ Administrator. The supervisor/ administrator must have access to set privileges for the other system access levels.	
5.6	The instrument must have the capacity to save all data files (samples, verification or calibration) on the on board computer system.	
5.7	The computer system should be DHS-CP N.25 compliant (version 1.5 or later). <i>This requirement will be further evaluated on a point-based system according to Point Related Technical Criteria (Annex B).</i>	
5.8	The computer system must be IPV6 compatible.	
5.9	The computer system must employ a hard drive	

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	with a capacity sufficient to store all data for a minimum of 10,000 samples.	
5.10	When the maximum capacity of the file storage area is approached, the instrument must display a corresponding informative status message, and remain functional. The administrator must have the option to overwrite existing data files, or to save and delete existing data files.	
5.11	The saved data files must include all the operating parameters at the time the sample was analyzed and individual ion mobility spectra.	
5.12	Data transfer must be possible through high speed USB port or serial port, without the need of special computer configuration.	

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ANNEX B

POINT RATED TECHNICAL CRITERIA FOR DUAL MODE NARCOTICS AND EXPLOSIVES DETECTION ION MOBILITY SPECTROMETRY SYSTEMS

Item #	Rated Mandatory Requirement	Instrument specifications (bidder to complete)	Evaluation criteria	Min. Pts	Max. Pts
1.3	The detector must be capable of detecting narcotics and explosives. The detector must be capable of operating in positive polarity, and in positive and negative polarities. The manufacturer must indicate whether the IMS system consists of single or dual IMS drift tubes.	No. of IMS drift tubes = _____	<ul style="list-style-type: none"> • Single drift tube = 0 • Dual drift tubes = 5 	0	5
2.3	The sampling swab must be capable of effectively sampling baggage, vehicles, cargo, mail, personal effects and documents.	Refer to pre-award testing grid (below)	<p>(a) Minimum alarm limit (MAL) with substances deposited on Teflon surface:</p> <p>For each of four (4) substances, instrument with</p> <ul style="list-style-type: none"> • highest MAL = 0 • intermediate MAL = 0.5 • lowest MAL = 1 <p>(min. pts 0; max pts 4)</p> <p>(b) Effect of four (4) surfaces on sampling and detection capability:</p> <p>For each of four (4) substances, instrument with</p> <ul style="list-style-type: none"> • highest MAL = 0 • intermediate MAL = 0.25 • lowest MAL limit = 0.5 <p>(min. pts 0; max pts 8)</p>	0	16

3.3	The recovery time for the instrument to be ready for analysis after a negative result must be 20 seconds or less.	Refer to pre-award testing grid (below) Recovery time = _____ s	(c) Effect of dust For each of four (4) substances, instrument with <ul style="list-style-type: none"> • highest MAL = 0 • intermediate MAL = 0.5 • lowest MAL limit = 1 (min. pts 0; max pts 4) <ul style="list-style-type: none"> • More than 20 seconds = non-compliant • 15 – 20 seconds = 0 • Less than 15 seconds = 5 	0	5
3.4	The recovery time for the instrument to be ready for analysis after a positive alarm, at five times the minimum alarm limit, must be less than 60 seconds.	Refer to pre-award testing grid (below) Recovery time = _____ s	<ul style="list-style-type: none"> • More than 60 seconds = non-compliant • 45 – 60 seconds = 0 • Less than 45 seconds = 5 	0	5
3.5	The basic operation and maintenance procedures should be minimized and structured in such a way so that they can be easily performed by non-technical personnel after appropriate training. Manufacturer must provide a schedule for daily, weekly, monthly and yearly maintenance by the user and by the manufacturer.	Basic operation and maintenance procedures can be easily performed by: <input type="checkbox"/> non-technical personnel <input type="checkbox"/> manufacturer technical personnel (please check applicable box)	<ul style="list-style-type: none"> • Manufacturer technical personnel = 0 • Non-technical personnel = 5 	0	5
3.12	For instrument that requires periodic calibration: The manufacturer must indicate the frequency the operator is required to perform a calibration. Calibration is defined as the procedure to correct the operating parameters due to changes in factors such	Refer to pre-award testing grid (below) For instrument that requires periodic calibration:	For instrument that requires periodic calibration: <ul style="list-style-type: none"> • Less than 4 hours = non-compliant • 4 – 6 hours = 0 • 6 – 8 hours = 2 • More than 8 hours = 3 	0	5

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		The frequency the operator is required to perform a calibration: Once every _____ hours	For instrument that self-calibrates = 5	
3.17	as atmospheric pressure, drift tube voltages, drift tube temperatures, etc. The minimum acceptable frequency of calibration is once every four hours. The instrument must also prompt the operator to perform a calibration after every login. For instrument that self-calibrates: The instrument must prompt the operator to perform a verification after every login. The CBSA personnel must be able to program the instrument to detect and correctly identify a minimum of ten (10) additional substances in each mode.	Total no. of additional programmable substances in each mode = _____	<ul style="list-style-type: none"> • Less than 10 = non-compliant • 10 – 25 substances or less = 0 • More than 25 substances = 5 	5
5.8	The computer system should be DHS-CP N.25 compliant (version 1.5 or later).	The computer system should be DHS-CP N.25 compliant <input type="checkbox"/> Yes <input type="checkbox"/> No (please check applicable box)	<ul style="list-style-type: none"> • The computer system is not DHS-CP N.25 compliant = 0 • The computer system is DHS-CP N.25 compliant = 5 	5

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Pre-Award Testing Grid

Mandatory Specifications	Pre-award test details	Results
<p>3.3 The recovery time for the instrument to be ready for analysis after a negative result must be 20 seconds or less.</p>	<p>The recovery time after analyzing a blank swab will be measured.</p>	<p>Recovery time = _____ s</p>
<p>3.4 The recovery time for the instrument to be ready for analysis after a positive alarm, at five times the minimum alarm limit, must be less than 60 seconds.</p>	<p>The recovery time after analyzing a swab with five times the minimum alarm limit will be measured for two narcotics and two explosives.</p>	<p>Recovery time: Narc 1 = ____ s Narc 2 = ____ s Exp 1 = ____ s Exp 2 = ____ s</p>
<p>3.13 The instrument must maintain its calibration for the period of time stated in Section 3.12. The system must indicate to the operator whenever a calibration or verification is required prior to the calibration or verification prompt.</p>	<p>After the instrument is ready, check whether the instrument correctly alarms on two narcotics and two explosives over the period of time stated in Section 3.12.</p>	<p>Narc 1 = Yes/No Narc 2 = Yes/No Exp 1 = Yes/No Exp 2 = Yes/No</p>
<p>3.16 The following minimum alarm limits must be obtained, with solutions of each substance directly deposited onto the sampling swab and analyzed by the instrument. The minimum alarm limit is defined as the minimum amount of substance deposited onto the sampling swab that generates 9 correct alarms out of 12 analyses.</p> <p>Cocaine: 1.0 nanograms (ng) or less Amphetamine: 1.5 ng or less Methamphetamine: 1.5 ng or less MDA: 1.5 ng or less MDMA: 1.5 ng or less MDEA: 1.5 ng or less THC: 5.0 ng or less</p>	<p>The minimum alarm limits for the listed substances will be tested by depositing solutions of each substance directly onto the sampling swab and analyzed by the instrument.</p>	<p>Minimum alarm limit: <input type="checkbox"/> Cocaine <input type="checkbox"/> Amphetamine <input type="checkbox"/> Meth <input type="checkbox"/> MDA <input type="checkbox"/> MDMA <input type="checkbox"/> MDEA <input type="checkbox"/> THC <input type="checkbox"/> TNT <input type="checkbox"/> RDX <input type="checkbox"/> PETN <input type="checkbox"/> NG <input type="checkbox"/> Tetryl <input type="checkbox"/> HMTD</p>

<p>Heroin: 6.0 ng or less TNT: 1.0 ng or less RDX: 1.0 ng or less PETN: 1.0 ng or less NG: 2.0 ng or less Tetryl: 20 ng or less HMTD: 40 ng or less</p> <p>2.3 The sampling swab must be capable of effectively sampling baggage, vehicles, cargo, mail, personal effects and documents.</p>	<p>(a) Minimum alarm limits with substances deposited on Teflon surface:</p> <p>The minimum alarm limits for at least two narcotics and two explosives will be tested by depositing solutions of each substance onto Teflon surfaces. The sampling swab will be used to swipe the Teflon surfaces and will be analyzed by the instrument. The instruments will be ranked based on the minimum alarm limit for each compound tested (lowest minimum alarm limit gets the highest score).</p>	<p>Narc 1 = _____ Narc 2 = _____ Exp 1 = _____ Exp 2 = _____</p>
<p>2.3 The sampling swab must be capable of effectively sampling baggage, vehicles, cargo, mail, personal effects and documents.</p> <p>(continued)</p>	<p>(b) Effect of surfaces on minimum alarm limits:</p> <p>Surface effects will be performed on up to 4 surface types (such as soft vinyl, woven fabric, Kraft paper and hard plastic), for two narcotics and two explosives.</p> <p>The minimum alarm limit will be determined using swab that have been swiped on blank surface.</p> <p>The instruments will be ranked based on the minimum alarm limit for each compound tested on each surface type tested (lowest minimum alarm limit gets the highest score).</p>	<p><u>Surface type 1</u> Narc 1 = _____ Narc 2 = _____ Exp 1 = _____ Exp 2 = _____</p> <p><u>Surface type 2</u> Narc 1 = _____ Narc 2 = _____ Exp 1 = _____ Exp 2 = _____</p> <p><u>Surface type 3</u> Narc 1 = _____ Narc 2 = _____ Exp 1 = _____ Exp 2 = _____</p>

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<p>2.3 The sampling swab must be capable of effectively sampling baggage, vehicles, cargo, mail, personal effects and documents. (continued)</p>	<p>(c) Effect of dust on minimum alarm limits: The minimum alarm limits for at least two narcotics and two explosives will be tested by depositing suspension of Arizona Test Dust and solution of each substance directly onto the same sampling swab and analyzed by the instrument. The instruments will be ranked based on the minimum alarm limit for each compound tested on each surface type tested (lowest minimum alarm limit gets the highest score).</p>	<p><u>Surface type 4</u> Narc 1 = ____ Narc 2 = ____ Exp 1 = ____ Exp 2 = ____</p>
		<p>Narc 1 = ____ Narc 2 = ____ Exp 1 = ____ Exp 2 = ____</p>

ANNEX "C" – BASIS OF PAYMENT

Pricing Basis:

- a) bidders must submit firm prices, Canadian customs duties and excise taxes included, and Applicable Taxes excluded.
- b) bids submitted in foreign currency will be converted to Canadian currency for evaluation purposes. The rate given by the Bank of Canada in effect on the bid solicitation closing date, or on another date specified in the bid solicitation, will be applied as a conversion factor to the bids submitted in foreign currency.
- c) Prices will be evaluated on a FOB Destination.

1. PRICING BASIS FOR DUAL MODE NARCOTICS AND EXPLOSIVES DETECTION ION MOBILITY SPECTROMETRY SYSTEMS (Bidder to complete)

This requirement is for the purchase of twenty-five (25) Dual Mode Ion Mobility Spectrometer (IMS) Narcotics and Explosives Detection Systems including but not limited to, a start-up kit (detailed in Part 6 - 2.3), technical support (detailed in Part 6 - 2.7), extended warranty (detailed in Part 6 - 3.1), software and software upgrades (detailed in Part 6 - 2.4), carrying case (detailed in Part 6 - 2.8), training (detailed in Part 6 - 2.5) and associated documentation (detailed in Part 6 - 2.6).

Details	Unit Price \$
Delivery to 79 Bentley Avenue, Ottawa, Ontario	

2. PRICING BASIS FOR OPTIONAL REQUIREMENTS (Bidder to complete)

2.1 Optional Requirements

2.1.1 Purchase up to fifty-five (55) Dual Mode Ion Mobility Spectrometer (IMS) Narcotics and Explosives Detection Systems including but not limited to, a start-up kit (detailed in Part 6 - 2.3), technical support (detailed in Part 6 - 2.7), extended warranty (detailed in Part 6 - 3.1), software and software upgrades (detailed in Part 6 - 2.4), carrying case (detailed in Part 6 - 2.8), training (detailed in Part 6 - 2.5) and associated documentation (detailed in Part 6 - 2.6). If Bidder is unable or unwilling to offer additional quantities, the bid will be deemed non-compliant.

Option Year 1

From April 1, 2014 to March 31, 2015

Details	Unit Price \$
Delivery to 79 Bentley Avenue, Ottawa, Ontario	

Option Year 2

From April 1, 2015 to March 31, 2016

Details	Unit Price \$
Delivery to 79 Bentley Avenue, Ottawa, Ontario	

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2.1.2 Warranty and Maintenance Options (Bidder to complete)

Item	Description	Price per unit
2.1.2.1 Warranty Extension	The Bidder must provide the cost per year for CBSA to extend the initial all-inclusive 2 year warranty, on an annual basis, for the subsequent three (3) years.	Year 1 & 2: included in system price Year 3: \$ _____ Year 4: \$ _____ Year 5: \$ _____
2.1.2.2 Service After Warranty	The Bidder commits to offer CBSA a service contract to maintain the systems after the expiry of the elected warranty period. The service contract must be offered on an annual basis, for no less than ten (10) years after initial delivery. Signature of authorized representative: _____ Date: _____	

TOTAL AGGREGATE BID PRICE will be calculated by adding all of the above pricing.