



RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
Réception des soumissions - TPSGC / Bid
Receiving - PWGSC
1550, Avenue d'Estimauville
1550, D'Estimauville Avenue
Québec
Québec
G1J 0C7

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

THIS DOCUMENT CONTAINS A SECURITY REQUIREMENT / CE DOCUMENT CONTIENT DES EXIGENCES RELATIVES À LA SÉCURITÉ

| | |
|--|--|
| Title - Sujet Gaz chromatograph | |
| Solicitation No. - N° de l'invitation W7701-166177/A | Date 2016-05-19 |
| Client Reference No. - N° de référence du client W7701-166177 | |
| GETS Reference No. - N° de référence de SEAG PW-\$QCN-016-16766 | |
| File No. - N° de dossier QCN-6-39016 (016) | CCC No./N° CCC - FMS No./N° VME |
| Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2016-06-29 | Time Zone Fuseau horaire Heure Avancée de l'Est HAE |
| 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: Carrier, Bertrand | Buyer Id - Id de l'acheteur qcn016 |
| Telephone No. - N° de téléphone (418) 649-2774 () | FAX No. - N° de FAX (418) 648-2209 |
| Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: RDDC -R ET D DÉFENSE CANADA-VALCARTIER DRDC-DEFENCE R & D CANADA-VALCARTIE 2459 ROUTE DE LA BRAVOURE BÂTISSE 53 QUEBEC Québec G3J 1X5 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

TPSGC/PWGSC
601-1550, Avenue d'Estimauville
Québec
Québec
G1J 0C7

| | |
|---|--|
| Delivery Required - Livraison exigée VOIR DOC | 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

1.1 Requirement

The requirement is detailed at article 7.2 of the Resulting Contract Clauses section.

1.2 Debriefings

Bidders may request a debriefing on the results of the bid solicitation process. Bidders should make the request to the Contracting Authority within 15 working days from receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

1.3 Trade Agreements

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

PART 2 - BIDDER INSTRUCTIONS

2.1 Standard Instructions, Clauses and Conditions

All instructions, clauses and conditions identified in the bid solicitation by number, date and title are set out in the [Standard Acquisition Clauses and Conditions Manual](https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual) (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

Bidders who submit a bid agree to be bound by the instructions, clauses and conditions of the bid solicitation and accept the clauses and conditions of the resulting contract.

The 2003 (2016-04-04) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

Subsection 5.4 of 2003, Standard Instructions - Goods or Services - Competitive Requirements, is amended as follows:

Delete: 60 days
Insert: 90 days

2.1.1 SACC Manual Clauses

The following terms and conditions are incorporated herein:

| SACC Reference | Section | Date |
|----------------|-----------------------------|------------|
| B1000T | Condition of Material - Bid | 2014-06-26 |
| C9000T | Price | 2010-08-16 |

2.2 Submission of Bids

Bids must be submitted only to Public Works and Government Services Canada (PWGSC) Bid Receiving Unit by the date, time and place indicated on page 1 of the bid solicitation.

Your proposal can be transmitted by fax to # 418-648-2209 or by mail to the following address:

Bid Receiving Unit
Public Works and Government Services Canada (PWGSC)
1550 D'Estimauville Avenue
Quebec City, Quebec, Canada, G1J 0C7

2.3 Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than seven (7) calendar days before the bid closing date. Enquiries received after that time may not be answered.

Bidders should reference as accurately as possible the numbered item of the bid solicitation to which the enquiry relates. Care should be taken by Bidders to explain each question in sufficient detail in order to enable Canada to provide an accurate answer. Technical enquiries that are of a proprietary nature must be clearly marked "proprietary" at each relevant item. Items identified as "proprietary" will be treated as such except where Canada determines that the enquiry is not of a proprietary nature. Canada may edit the question(s) or may request that the Bidder do so, so that the proprietary nature of the question(s) is eliminated, and the enquiry can be answered to all Bidders. Enquiries not submitted in a form that can be distributed to all Bidders may not be answered by Canada.

2.4 Applicable Laws

Any resulting contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in the Province of Quebec.

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Bidders may, at their discretion, substitute the applicable laws of a Canadian province or territory of their choice without affecting the validity of their bid, by deleting the name of the Canadian province or territory specified and inserting the name of the Canadian province or territory of their choice. If no change is made, it acknowledges that the applicable laws specified are acceptable to the Bidders.

PART 3 - BID PREPARATION INSTRUCTIONS

3.1 Bid Preparation Instructions

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

Section I: Technical Bid (1 hard copy)

Section II: Financial Bid (1 hard copy)

Section III: Certifications (1 hard copy)

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

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

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

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

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

Section I: Technical Bid

In their technical bid, Bidders should explain and demonstrate how they propose to meet the requirements and how they will carry out the Work.

Section II: Financial Bid

Bidders must submit their financial bid in accordance with the Basis of Payment. The total amount of Applicable Taxes must be shown separately.

3.1.1 Exchange Rate Fluctuation

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

Section III: Certifications

Bidders must submit the certifications and additional information required under Part 5.

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

4.1 Evaluation Procedures

- (a) Bids will be assessed in accordance with the entire requirement of the bid solicitation including the technical and financial evaluation criteria.
- (b) An evaluation team composed of representatives of Canada will evaluate the bids.

4.1.1 Technical Evaluation

4.1.1.1 Mandatory Technical Criteria

The bid must meet the mandatory technical criteria specified at Annex C. Bidders must provide the necessary documentation to support compliance with this requirement.

Bids which fail to meet the mandatory technical criteria will be declared non-responsive. Each mandatory technical criterion should be addressed separately.

Each mandatory technical criteria must be addressed separately.

4.1.2 Financial Evaluation

The price of the bid will be evaluated in Canadian dollars, Applicable Taxes excluded, FOB destination, Canadian customs duties and excise taxes included.

Unless the bid solicitation specifically requires bids to be submitted in Canadian currency, 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.

4.2 Basis of Selection

A bid must comply with the requirements of the bid solicitation and all the mandatory technical criteria to be declared responsive. The responsive bid with the lowest Total Bid Price (TBP) (Annex B) will be recommended for award of a contract.

PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION

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

The certifications provided by Bidders to Canada are subject to verification by Canada at all times. Unless specified otherwise, Canada will declare a bid non-responsive, or will declare a contractor in default if any certification made by the Bidder is found to be untrue whether made knowingly or unknowingly, during the bid evaluation period or during the contract period.

The Contracting Authority will have the right to ask for additional information to verify the Bidder's certifications. Failure to comply and to cooperate with any request or requirement imposed by the Contracting Authority will render the bid non-responsive or constitute a default under the Contract.

5.1 Certifications Required with the Bid

Bidders must submit the following duly completed certifications as part of their bid.

5.1.1 Integrity Provisions - Declaration of Convicted Offences

In accordance with the *Ineligibility and Suspension Policy* (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Bidder must provide with its bid the required documentation, as applicable, to be given further consideration in the procurement process.

5.2 Certifications Precedent to Contract Award and Additional Information

The certifications and additional information listed below should be submitted with the bid, but may be submitted afterwards. If any of these required certifications or additional information is not completed and submitted as requested, the Contracting Authority will inform the Bidder of a time frame within which to provide the information. Failure to provide the certifications or the additional information listed below within the time frame provided will render the bid non-responsive.

5.2.1 Integrity Provisions – Required Documentation

In accordance with the *Ineligibility and Suspension Policy* (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Bidder must provide the required documentation, as applicable, to be given further consideration in the procurement process.

5.2.2 Federal Contractors Program for Employment Equity - Bid Certification

By submitting a bid, the Bidder certifies that the Bidder, and any of the Bidder's members if the Bidder is a Joint Venture, is not named on the Federal Contractors Program (FCP) for employment equity "FCP Limited Eligibility to Bid" list available at the bottom of the page of the [Employment and Social Development Canada \(ESDC\) - Labour's website](http://www.esdc.gc.ca/en/jobs/workplace/human_rights/employment_equity/federal_contractor_program.page?&_ga=1.229006812.1158694905.1413548969) (http://www.esdc.gc.ca/en/jobs/workplace/human_rights/employment_equity/federal_contractor_program.page?&_ga=1.229006812.1158694905.1413548969).

Canada will have the right to declare a bid non-responsive if the Bidder, or any member of the Bidder if the Bidder is a Joint Venture, appears on the "FCP Limited Eligibility to Bid" list at the time of contract award.

5.2.3 Bidder Certifies that All Equipment is "Off-the-Shelf"

Any equipment bid to meet this requirement must be "off-the-shelf" (unless otherwise stated in this bid solicitation), meaning that each item of equipment is commercially available and requires no further research or development and is part of an existing product line with a field-proven operational history (that is, it has not simply been tested in a laboratory or experimental environment). If any of the equipment bid is a fully compatible extension of a field-proven product line, it must have been publicly announced on or before the bid closing date. By submitting a bid, the Bidder is certifying that the entire equipment bid is off-the-shelf.

5.2.4 OEM Certification

(a) Any Bidder that is not the Original Equipment Manufacturer (OEM) for every item of hardware proposed as part of its bid is required to submit the OEM's certification regarding the Bidder's authority to provide and maintain the OEM's hardware, which must be signed by the OEM (not the Bidder). No Contract will be awarded to a Bidder who is not the OEM of the hardware it proposes to supply to Canada, unless the OEM certification has been provided to Canada. Bidders are requested to use the OEM Certification Form (Annex E) 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.

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

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

PARTIE 6 - EXIGENCES RELATIVES À LA SÉCURITÉ, EXIGENCES FINANCIÈRES ET AUTRES EXIGENCES

6.1 Security Requirements

1. Before award of a contract, the following conditions must be met:
 - (a) the Bidder must hold a valid organization security clearance as indicated in Part 6 - Resulting Contract Clauses;
 - (b) the Bidder's proposed individuals requiring access to classified or protected information, assets or sensitive work sites must meet the security requirements as indicated in Part 6 - Resulting Contract Clauses;
 - (c) the Bidder must provide the name of all individuals who will require access to classified or protected information, assets or sensitive work sites;
2. Bidders are reminded to obtain the required security clearance promptly. Any delay in the award of a contract to allow the successful Bidder to obtain the required clearance will be at the entire discretion of the Contracting Authority.
3. For additional information on security requirements, Bidders should refer to the [Industrial Security Program \(ISP\)](http://ssi-iss.tpsgc-pwgsc.gc.ca/index-eng.html) of Public Works and Government Services Canada (<http://ssi-iss.tpsgc-pwgsc.gc.ca/index-eng.html>) website.

6.2 Sponsorship

As it is relatively long for a company to obtain a security clearance, we invite bidders to submit a request for "Organization sponsorship and screening eligibility" as described on the ISP website.

You do not need to wait the closing date of this solicitation to make your sponsorship application, you can now send an email to the attention of the Contracting Authority with subject "Request for Organization sponsorship and screening eligibility – W7701-166177/A" and provide the required information, as per the ISP website.

PART 7 - RESULTING CONTRACT CLAUSES

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

7.1 Security Requirements

7.1.1 The following security requirements (SRCL and related clauses provided by ISP) apply and form part of the Contract.

- A. The Contractor must, at all times during the performance of the Contract/Standing Offer, hold a valid **Designated Organization Screening (DOS)**, issued by the Canadian Industrial Security Directorate (CISD), Public Services and Procurement Canada (PSPC).
- B. The Contractor personnel requiring access to sensitive work site(s) must EACH hold a valid **RELIABILITY STATUS**, granted or approved by CISD/PSPC.
- C. Subcontracts which contain security requirements are NOT to be awarded without the prior written permission of CISD/PSPC.
- D. The Contractor must comply with the provisions of the:
 - a) Security Requirements Check List, attached at Annex D;
 - b) Industrial Security Manual (Latest Edition).

7.2 Requirement

The Contractor must supply, deliver, install and set-up two (2) Gas chromatography-Mass spectrometry Systems (GC-MS), including the training, in accordance with the Requirement described at Annex "A".

7.2.1 Optional Goods and/or Services

The Contractor grants to Canada the irrevocable option to acquire the goods, services or both described at Annex A 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 March 31, 2018 by sending a written notice to the Contractor.

7.3 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.

7.3.1 General Conditions

2010A (2016-04-04), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

7.3.2 Supplemental General Conditions

- i) 4001 (2015-04-01), Hardware purchase, lease and maintenance,
- ii) 4003, (2010-08-16), Supplemental General Conditions - Licensed Software;
- iii) 4004, (2013-04-25), Supplemental General Conditions - Maintenance and Support Services for Licensed Software;

apply to and form part of the Contract.

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7.4 Term of Contract

7.4.1 Period of the Contract

The contract period is from the date of contract award until the end of the warranty period inclusively.

7.4.2 Delivery Date

All the deliverables must be received on or before September 30, 2016.

7.4.3 Installation Period

On-site installation, set up and system verification, as described in Annex A, must be provided qualified service technician within 12 weeks following delivery.

7.4.4 Training Period

The On-Site Operational and Technical Training, as described in Annex A, must be given within 12 weeks after the system has been installed, verified and ready for use.

7.4.5 Delivery Points

Delivery of the requirement will be made to delivery points specified at Annex "A" of the Contract.

7.5 Authorities

7.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Bertrand Carrier
Title: Supply Specialist
Public Works and Government Services Canada
Acquisitions Branch
Address 1550 D'Estimauville Ave.,
Quebec, Qc.
G1J 0C7
Telephone: 418-649-2774
Facsimile: 418-648-2209
E-mail address: Bertrand.Carrier@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.

7.5.2 Project Authority

The Project Authority for the Contract is:

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

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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.

7.5.3 Contractor's Representative

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

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

7.6 Payment

7.6.1 Basis of Payment

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a firm price, as specified in Annex B for a cost of \$ _____ *insert the amount at contract 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.

7.6.2 Terms of payment

SACC Manual Clause H1001C, (2008-05-12) Multiple payment

7.7 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:
The original and one (1) copy must be forwarded to the address shown on page 1 of the Contract for certification and payment.

7.8 Certifications

7.8.1 Compliance

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

7.9 Applicable Laws

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

7.10 Intellectual property infringement and royalties

1. The Contractor represents and warrants that, to the best of its knowledge, neither it nor Canada will infringe any third party's intellectual property rights in performing or using the Work, and that Canada will have no obligation to pay royalties of any kind to anyone in connection with the Work.
2. If anyone makes a claim against Canada or the Contractor concerning intellectual property infringement or royalties related to the Work, that Party agrees to notify the other Party in writing immediately. If anyone brings a claim against Canada, according to *Department of Justice Act*, R.S. 1985, c. J-2, the Attorney General of Canada must have the regulation and conduct of all litigation for or against Canada, but the Attorney General may request that the Contractor defend Canada against the claim. In either case, the Contractor agrees to participate fully in the defence and any settlement negotiations and to pay all costs, damages and legal costs incurred or payable as a result of the claim, including the amount of any settlement. Both Parties agree not to settle any claim unless the other Party first approves the settlement in writing.
3. The Contractor has no obligation regarding claims that were only made because:
 - a. Canada modified the Work or part of the Work without the Contractor's consent or used the Work or part of the Work without following a requirement of the Contract; or
 - b. Canada used the Work or part of the Work with a product that the Contractor did not supply under the Contract (unless that use is described in the Contract or the manufacturer's specifications); or
 - c. the Contractor used equipment, drawings, specifications or other information supplied to the Contractor by Canada (or by someone authorized by Canada); or
 - d. the Contractor used a specific item of equipment or software that it obtained because of specific instructions from the Contracting Authority; however, this exception only applies if the Contractor has included the following language in its own contract with the supplier of that equipment or software: "[Supplier name] acknowledges that the purchased items will be used by the Government of Canada. If a third party claims that equipment or software supplied under this contract infringes any intellectual property right, [supplier name], if requested to do so by either [Contractor name] or Canada, will defend both [Contractor name] and Canada against that claim at its own expense and will pay all costs, damages and legal fees payable as a result of that infringement." Obtaining this protection from the supplier is the Contractor's responsibility and, if the Contractor does not do so, it will be responsible to Canada for the claim.
4. If anyone claims that, as a result of the Work, the Contractor or Canada is infringing its intellectual property rights, the Contractor must immediately do one of the following:
 - a. take whatever steps are necessary to allow Canada to continue to use the allegedly infringing part of the Work; or
 - b. modify or replace the Work to avoid intellectual property infringement, while ensuring that the Work continues to meet all the requirements of the Contract; or
 - c. take back the Work and refund any part of the Contract Price that Canada has already paid.

If the Contractor determines that none of these alternatives can reasonably be achieved, or if the Contractor fails to take any of these steps within a reasonable amount of time, Canada may choose either to require the Contractor to do (c), or to take whatever steps are necessary to acquire the rights to use the allegedly infringing part(s) of the Work itself, in which case the Contractor must reimburse Canada for all the costs it incurs to do so.

7.11 Priority of Documents

If there is a discrepancy between the wording of any documents that appear on the list, the wording of the document that first appears on the list has priority over the wording of any document that subsequently appears on the list.

- (a) the Articles of Agreement;

- (b) the General Conditions 2010A (2016-04-04) Goods (Medium Complexity);
- (c) the supplemental general conditions 4001 (2015-04-01) Hardware Purchase, Lease and maintenance;
- (d) the supplemental general conditions 4003, (2010-08-16), - Licensed Software;
- (e) the supplemental general conditions 4004, (2013-04-25), - Maintenance and Support Services for Licensed Software;
- (f) Annex A, Requirement;
- (g) Annex B, Basis of payment;
- (h) Annex C, Compliance Matrix – Mandatory Technical Criteria;
- (i) Annex D, Security Requirements Check List;
- (j) Annex E, OEM Certification Form;
- (k) the Contractor's bid dated _____ (*insert date of bid*)

7.12 SACC Manual Clauses

| | | |
|--------|------------|----------------------------------|
| G1005C | 2016-01-28 | Insurance |
| A9006C | 2012-07-16 | Defence Contract |
| B7500C | 2006-06-16 | Excess Goods |
| A9062C | 2011-05-16 | Canadian Forces Site Regulations |
| D9002C | 2007-11-30 | Incomplete Assemblies |
| B1501C | 2006-06-16 | Electric Equipment |

7.13 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.

7.14 Shipping Instructions - Delivery at Destination

Goods must be consigned to the destination specified in Annex A, Section 6.0 and delivered DDP Delivered Duty Paid; Incoterms 2000 for shipments from commercial contractor.

ANNEX A - REQUIREMENT

1. TITLE

Gas Chromatography-Mass Spectrometry Systems

2. BACKGROUND

Defense Research and Development Canada (DRDC) – Valcartier Research Centre has a requirement for the supply, installation, set-up, training of two Gas chromatography-Mass spectrometry Systems (GC-MS). These will be high-quality GC-MS systems that are easy to use and provide rapid analysis of material related to compounds identification and quantification. One system will be based on a single quadrupole analyzer while the other will be based on a triple quadrupole analyzer. The systems must be designed for operation in multi-users and multi-applications laboratory environment.

3. ACRONYMS

| | |
|------------|--|
| DRDC | Defence Research and Development Canada |
| GC | Gas Chromatography |
| GC-MS | Gas Chromatography-Mass Spectrometry System |
| mL | Milliliter |
| SPME | Solid Phase Microextraction |
| µL | Microliters |
| °C | Degrees Celsius |
| Quadrupole | Quad |
| mm | Millimeter |
| kPA | Kilopascal |
| mL/min | Milliliter per minute |
| PTV | Programmable Temperature Vaporizer |
| µm | Micrometer |
| id | Internal Diameter |
| °C/min | Degrees Celsius per minute |
| Min | Minute |
| EI | Electron Ionization |
| PCI | Positive Chemical Ionization |
| NCI | Negative Chemical Ionization |
| m/z | Mass-to-Charge |
| u | Unit |
| FS | Full Scan |
| SIM | Selected Ion Monitoring |
| SRM | Selected Reaction Monitoring |
| FS/SIM | Full Scan/Selected Ion Monitoring |
| MRM | Multiple Reaction Monitoring |
| MRM/FS | Multiple Reaction Monitoring/Full Scan |
| s | Second |
| ms | Millisecond |
| L/s | Liters/second |
| OFN | Octafluoronaphthalene |
| BZP | Benzophenone |
| pg/µL | Picogram/microliter |
| fg/µL | Femtogram/microliter |
| NIST | National Institute of Standards and Technology |
| LAN | Local Area Network |
| SSD | Solid-State Drive |
| GB | Gigabytes |

4. REQUIREMENTS

4.1 Gas Chromatography-Mass Spectrometry Systems

Required quantity: 1 GC-MS single quadrupole (Quad), and 1 GC-MS triple Quad

The Contractor must provide the requirement with the following mandatory technical specifications:

4.1.1 GC (Gas Chromatography) Autosampler

| REQUIREMENTS | | REQUIREMENTS FOR GC-MS SINGLE QUAD | REQUIREMENTS FOR GC-MS TRIPLE QUAD |
|-----------------|--------------------------------|---|------------------------------------|
| General/Liquids | Sampling mode | One autosampler system doing at least all the following injections types: <ul style="list-style-type: none"> Liquid Headspace Solid phase microextraction (SPME) | Same as single quad |
| | Sample tray | <ul style="list-style-type: none"> Minimum capacity of 100 x 2 Milliliter (mL) vial Minimum capacity of 30 x 10mL vial Thermostated trays from a minimum of 4 to 40 Degrees Celsius (°C) (Peltier-controlled) | Same as single quad |
| | Automatic Tool Change Station | For storage and automatic change of a minimum of three syringe tools | Same as single quad |
| | Universal Liquid Syringe Tools | <ul style="list-style-type: none"> 1 universal Liquid Syringe tool capable of using 0.5, 1.0, 5, 10, 25, 50 and 100 Microliters (µL) syringes 1 universal Liquid Syringe tool for 1000µL syringes for sample dilution 1 universal Liquid Syringe tool for 10000µL syringes for sample dilution | Same as single quad |
| | Injection volume range | From a minimum of 0.1 to 100µL in 0.1µL steps (liquid injection) | Same as single quad |
| | Wash module | <ul style="list-style-type: none"> Wash module for a minimum of 3 different 10mL solvents vials Minimum of 1 x10mL waste vial | Same as single quad |
| | Solvent Module | Solvent module for serial dilutions with a minimum of 2 x 100mL solvent container. | Same as single quad |
| | Mixing | Vortex mixer for serial dilution or extraction steps for vial sizes of at least 2, 10 and 20mL | Same as single quad |
| | Handheld controller | Handheld controller for local control | Same as single quad |
| Headspace | Vial volume | Using at least 2, 10 and 20mL vial | Same as single quad |
| | Headspace Syringe Tool | 1 universal Liquid Syringe tool for 2500µL syringe | Same as single quad |
| | Injection volume range | Minimum of 0.1 to 5mL in 0.1mL steps | Same as single quad |
| | Syringe Temperature | 40°C to 150°C minimum in 1°C steps | Same as single quad |
| | Incubation oven | <ul style="list-style-type: none"> positions minimum for 2mL, 10mL and 20mL vials 40°C to 200°C minimum in 1°C step with agitation | Same as single quad |
| | Incubation Time | 0.1 to 500 minutes (min) minimum | Same as single quad |
| | Syringe flush capability | With inert gas | Same as single quad |
| SPME | Vial | Using at least 2, 10 and 20mL vial | Same as single quad |
| | Incubation oven | <ul style="list-style-type: none"> positions minimum for 2mL, 10mL and 20mL vials 40°C to 200°C minimum in 1°C step with agitation | Same as single quad |
| | SPME syringe fiber tool | SPME syringe fiber tool including the fibers holder. | Same as single quad |

| REQUIREMENTS | | REQUIREMENTS FOR GC-MS SINGLE QUAD | REQUIREMENTS FOR GC-MS TRIPLE QUAD |
|--------------|----------------------------|--|------------------------------------|
| | Vial Penetration Depth | Minimum of between 5 and 20 Millimeters (mm) suitable for liquid or headspace extraction | Same as single quad |
| | Fiber Conditioning Station | <ul style="list-style-type: none"> • SPME fiber conditioning prior to sample collection • Temperature range up to 300°C minimum • Purge gas connection • Additional slot for a replacement fiber | Same as single quad |

4.1.2 Gas Chromatograph

| REQUIREMENTS | | REQUIREMENTS FOR GC-MS SINGLE QUAD | REQUIREMENTS FOR GC-MS TRIPLE QUAD |
|--------------|---|---|------------------------------------|
| Inlet | Carrier gas selection | Use Helium and Hydrogen | Same as single quad |
| | Flow modes | Constant and programmed flows and pressures with electronic pressure control | Same as single quad |
| | Flow controller | Provides a minimum of 900kPa operating pressure and 1200 Millilitre per minute (mL/min) total flow to support high-speed analysis | Same as single quad |
| | Programmable Temperature Vaporizer (PTV) | <ul style="list-style-type: none"> • Supports hot/cold split and splitless injections modes • Supports On Column injection mode for 530 Micrometer (µm) Internal Diameter (id) column • Backflush capabilities • Suitable for 100 to 530µm id columns • Temperature range from a minimum of 35°C to 400°C and being air cooled | Same as single quad |
| Oven | Fast ramp (minimum heating rate for fast GC applications) | 50-70°C - 120 Degrees Celsius per minute (°C/min) 70-115°C - 90°C/min 115-175°C - 60°C/min 175-450°C - 35°C/min 300-450°C - 35°C/min | Same as single quad |
| | Cooling cycle (from 450°C to 50°C) | 4.5 min or less | Same as single quad |

4.1.3 Mass Spectrometer

| REQUIREMENTS | | REQUIREMENTS FOR GC-MS SINGLE QUAD | REQUIREMENTS FOR GC-MS TRIPLE QUAD |
|--------------|----------------------------|---|--|
| General | Ionization methods | <ul style="list-style-type: none"> • Dedicated Electron Ionization (EI) source • Dedicated Positive Chemical Ionization (PCI) and Negative Chemical ionization (NCI) source | Same as single quad |
| | Chemical Ionization method | Capable of using any of three types of reagents gases: methane, isobutene or ammonia | Same as single quad |
| | EI method | Dual filaments automatic switching | Same as single quad |
| | Mass-to-Charge (m/z) range | m/z minimum range of 10-1000 | Same as single quad |
| | Tuning | Automated tuning for all of the ionization methods mentioned before | Same as single quad |
| | Scanning mode | Full scan (FS) Selected ion monitoring (SIM) FS/SIM simultaneously | <ul style="list-style-type: none"> • Full scan (FS) • Selected reaction monitoring (SRM) • Multiple reaction monitoring (MRM) |

| REQUIREMENTS | | REQUIREMENTS FOR GC-MS SINGLE QUAD | REQUIREMENTS FOR GC-MS TRIPLE QUAD |
|--|--------------------|---|--|
| | | | <ul style="list-style-type: none"> FS/MRM Product ion scan Precursor ion scan Neutral loss Multiple Reaction Monitoring/Full scan MRM/FS |
| | Acquisition speed | Minimum of 10 000 Unit (u) per second | Same as single quad |
| | Dwell time for MRM | | 0.5 millisecond (ms) minimum |
| | Transitions/s | | 800 transitions/s minimum |
| | Carrier gas | Operates with Helium and Hydrogen | Same as single quad |
| | Pumping system | <ul style="list-style-type: none"> MAIN PUMP: High-capacity turbomolecular pumps (300 Liters/second (L/s) minimum for Helium) FORE PUMP: Rotary pump Foreline convector gauge Ion gauge | Same as single quad |
| Sensitivity (Standard Installation specification) Specification given for Helium as carrier gas OFN = octafluoronaphthalene BZP= benzophenone | EI/ FS | 1 µL of 1 Picogram/microliter (pg/µL) OFN will produce the following minimum signal-to-noise for m/z 272 when scanning for m/z 50-300: 1500:1 | |
| | PCI/ FS | 1 µL of 100pg/µL BZP will produce the following minimum signal-to-noise for m/z 183 when scanning for m/z 80-230 using methane reagent gas: 300:1 | |
| | NCI/ FS | 2 µL of 100 Fentogram/microliter (fg/µL) OFN will produce the following minimum signal-to-noise for m/z 272 when scanning for m/z 50-300 using methane reagent gas: 600:1 | |
| | EI/MRM | | 1 µL of 100fg/µL OFN will produce the following minimum signal-to-noise for m/z 272 to 222: 8000:1 |
| | PCI/ SRM | | 1 µL of 5pg/µL Benzophenone will produce the following minimum signal-to-noise for m/z 183 to 105: 2500:1 |

4.1.4 Software and Hardware

| REQUIREMENTS | | REQUIREMENTS FOR GC-MS SINGLE QUAD | REQUIREMENTS FOR GC-MS TRIPLE QUAD |
|-----------------|---------------------------|--|--|
| Software | Data acquisition software | <ul style="list-style-type: none"> Fully control the autosampler, gas chromatograph and mass spectrometer setup and operations. Remote instrument control access for up to 5 users Perpetual license Compatible with Windows 7 | <ul style="list-style-type: none"> Fully control the autosampler, gas chromatograph and mass spectrometer setup and operations. SRM/MRM automatic method creation that includes optimized dwell time for each transition and maximized sensitivity. Remote instrument control access for up to 5 users Compatible with Windows 7 |
| | Data Processing software | <ul style="list-style-type: none"> Automatic and manual peak integration, identification, confirmation, quantification, calibration curve creation, column performance calibration. Batch sample processing Report generation | Same as single quad |

| REQUIREMENTS | | REQUIREMENTS FOR GC-MS SINGLE QUAD | REQUIREMENTS FOR GC-MS TRIPLE QUAD |
|-----------------|-------------------------|--|------------------------------------|
| | | <ul style="list-style-type: none"> Data exportation User library creation Remote data processing access for up to 5 users Perpetual license Compatible with Windows 7 | |
| | Library search software | National Institute of Standards and Technology (NIST) library latest version | Same as single quad |
| Hardware | Computer | <ul style="list-style-type: none"> Two Local area network (LAN) cards Two hard drives: one Solid_State Drive (SSD) 160GB minimum for the operating system and one for data storage 1 x 24 inches. or better monitor | Same as single quad |

4.2 Installation

The Contractor must provide on-site installation service for the requirement as described in item 4.1 and the Contractor must ensure that the installed items are correctly adjusted, calibrated, and serviced such that the equipment is ready for operational use.

4.3 Training

The Contractor must provide on-site training for five (5) DRDC participants for item 4.1. The language of the training must be English or French. Training must include the following topics:

- Item overview and all available functions;
- GC Sample introduction and interfaces;
- GC-MS Systems Hardware;
- Mass Analysis;
- Data acquisition;
- Spectral Library Searching;
- Calibration and Reporting.

The Contractor must provide training material for all participants. The training material must be written in English or French.

The training must last up to a maximum of 5 days. The Contractor will be notified at least 2 weeks in advance of the required training date.

4.4 Accessories - Options

The Contractor must provide the following optional accessories:

| Item | Optional requirement | Description | Required Quantity |
|------|------------------------|--|--|
| 1 | Library | Wiley library | 2 device licenses |
| 2 | Accurate Mass software | Cerno Bioscience's MassWorks calibration software | 1 device license |
| 3 | Extended warranty | An extension of the warranty for 1 or 2 additional years | 1 additional year 2 additional year |
| 4 | Autosampler Syringes | 0.5µL Fixed needle Gas-tight syringes | 2 |
| 5 | Autosampler Syringes | 1.0µL Fixed needle Gas-tight syringes | 2 |
| 6 | Autosampler Syringes | 5µL Fixed needle Gas-tight syringes | 2 |
| 7 | Autosampler Syringes | 10µL Fixed needle Gas-tight syringes | 2 |
| 8 | Autosampler Syringes | 25µL Fixed needle Gas-tight syringes | 2 |

| Item | Optional requirement | Description | Required Quantity |
|------|-------------------------------|---|-------------------|
| 9 | Autosampler Syringes | 50 µL Fixed needle Gas-tight syringes | 2 |
| 10 | Autosampler Syringes | 100µL Fixed needle Gas-tight syringes | 2 |
| 11 | Autosampler Syringes | 1000µL Fixed needle Gas-tight syringes | 2 |
| 12 | Autosampler Syringes | 10000µL Fixed needle Gas-tight syringes | 2 |
| 13 | Autosampler Headspace Syringe | 2.5mL HT Gas-tight syringes | 5 |
| 14 | Headspace vial | 10ml Screw Top Headspace vial with magnetic Screw cap | 100 |

5. Deliverables

| Ref.: | Description of the Deliverables | Quantity and Format |
|-------|---|--|
| 5.1 | Complete GC-MS systems meeting the mandatory requirements as described in requirement 4.1. | 1 GC-MS single quad, and 1 GC-MS triple quad |
| 5.2 | The Contractor must provide on-site installation service as described in requirement 4.2. | 1 |
| 5.3 | The Contractor must provide on-site training as described in requirement 4.3. The Contractor must deliver training material for all participants. The training material must be: <ul style="list-style-type: none"> written in English or French delivered in in both hard and soft copy. All soft copies must be in Adobe PDF format delivered on a CD or DVD. | 1 |
| 5.4 | The Contractor must deliver the accessories as described in requirement 4.4. | To be confirmed at option award. |

6. DELIVERY LOCATION

Deliverables 5.1 must be delivered at:

Defence Research and Development Canada – Valcartier Research Centre
Building 53
2459 de la Bravoure Road
Québec, Québec
G3J 1X5
Canada

Deliverable 5.2 must be delivered at:

Same address:
Building 62

Deliverables 5.3 must be provided at:

Same address:
Building 62

Deliverables 5.4 must be delivered at:

Same address:
Building 53

ANNEX B – BASIS OF PAYMENT

1. DELIVERABLES – INITIAL CONTRACT

| Item | Description | Qty | Unit Price | Extended Price |
|-------------------------|--|-----|------------|----------------|
| 1 | Complete GC-MS Single Quad system meeting the mandatory requirements described in Annex A | 1 | \$ | \$ |
| 2 | Complete GC-MS Triple Quad system meeting the mandatory requirements described in Annex A | 1 | \$ | \$ |
| 3 | On-site installation service as described in the contract | 1 | \$ | \$ |
| 4 | On-site training as described in the contract, including training material for all participants. | 1 | \$ | \$ |
| 5 | DDP (Courcelette, Quebec, Canada), including customs duties, handling and delivery. | 1 | \$ | \$ |
| TOTAL TABLE #1 = | | | | \$ |

2. DELIVERABLES – OPTIONS (Prior to March 31, 2018)

| Item | Optional requirement Description | Qty | Unit Price | Extended Price |
|---|--|-----|------------|----------------|
| SOFTWARE / SYSTEM | | | | |
| 1 | Wiley library access (Device License) | 2 | | |
| 2 | Cerno Bioscience's MassWorks calibration software (Device License) | 1 | | |
| 3 | An extension of the warranty for 1 additional years | 1 | | |
| 4 | An extension of the warranty for 2 additional years | 1 | | |
| AUTOSAMPLER SYRINGES | | | | |
| 5 | 0.5µL Fixed needle Gas-tight syringes | 2 | | |
| 6 | 1.0µL Fixed needle Gas-tight syringes | 2 | | |
| 7 | 5µL Fixed needle Gas-tight syringes | 2 | | |
| 8 | 10µL Fixed needle Gas-tight syringes | 2 | | |
| 9 | 25µL Fixed needle Gas-tight syringes | 2 | | |
| 10 | 50 µL Fixed needle Gas-tight syringes | 2 | | |
| 11 | 100µL Fixed needle Gas-tight syringes | 2 | | |
| 12 | 1000µL Fixed needle Gas-tight syringes | 2 | | |
| 13 | 10000µL Fixed needle Gas-tight syringes | 2 | | |
| 14 | Autosampler Headspace Syringe 2.5mL HT Gas-tight syringes | 5 | | |
| 15 | 10ml Screw Top Headspace vial with magnetic Screw cap | 100 | | |
| 16 | 20ml Screw Top Headspace vial with magnetic Screw cap | 100 | | |
| TOTAL TABLE #2 (including customs duties, handling and delivery) = | | | | |
| TOTAL BID PRICE (TBD) (TABLE 1 + TABLE 2) = | | | | |

**ANNEX C – COMPLIANCE MATRIX
MANDATORY TECHNICAL REQUIREMENTS**

The bidder must include with its proposal the datasheets of the products offered.

IMPORTANT: The bidder must indicate, for each mandatory criteria, whether the proposed equipment complies or not by checking the relevant box. The bidder must clearly demonstrate how the proposed equipment complies with each criteria. Where it is necessary to refer to other documentation that is included in the proposal, bidders should include the precise location of the reference material including the title of the document, and the page and paragraph numbers. It is imperative that the bidder provides an answer for each criteria. It is the bidder's responsibility to provide enough details to allow a complete evaluation.

1. Material: GC-MS single quad system
(Gas Chromatography-Mass Spectrometry System)

| Item | Mandatory Technical Criteria | Compliance | Reference to additional Substantiating Materials included in Bid or Indicate the exact information of the proposed system |
|--|--|------------|---|
| GC Autosampler must be equipped with: | | | |
| 1.1 | <u>Sampling mode</u> One autosampler system doing at least all the following injections types: <ul style="list-style-type: none"> • Liquid • Headspace • Solid phase microextraction (SPME) | | |
| 1.2 | <u>Sample tray</u> <ul style="list-style-type: none"> • Minimum capacity of 100 x 2 mL vial • Thermostated trays | | |
| GC Inlet must include: | | | |
| 1.3 | <u>Flow modes</u> Constant and programmed flows and pressures with electronic pressure control | | |
| 1.4 | <u>Injector</u> <ul style="list-style-type: none"> • Supports split and splitless injections (SSL) • Supports Programmable Temperature Vaporizer (PTV) injection | | |
| GC Oven must have an: | | | |
| 1.5 | <u>Operating range</u> Minimum operating range between 50-300°C | | |
| MS must include : | | | |
| 1.6 | <u>Ionization modes</u> EI, PCI and NCI | | |
| 1.7 | <u>m/z range</u> | | |

| Item | Mandatory Technical Criteria | Compliance | Reference to additional Substantiating Materials included in Bid or Indicate the exact information of the proposed system |
|---|--|------------|---|
| | m/z minimum range of 10-1000 | | |
| 1.8 | Scanning mode Full scan (FS) Selected ion monitoring (SIM) | | |
| 1.9 | Pumping system MAIN PUMP: High-capacity turbomolecular pumps 300 L/s minimum) | | |
| Software included in the system: | | | |
| 1.10 | Data acquisition Control the GC-MS system | | |
| 1.11 | Data Processing Data viewing, processing and reporting. | | |
| 1.12 | Library search NIST library latest version | | |

2. Material: GC-MS triple quad system
(Gas Chromatography-Mass Spectrometry System)

| Item | Mandatory Technical Criteria | Compliance | Reference to additional Substantiating Materials included in Bid or Indicate the exact information of the proposed system |
|--|---|------------|---|
| GC Autosampler must be equipped with: | | | |
| 2.1 | Sampling mode One autosampler system doing at least all the following injections types: <ul style="list-style-type: none"> • Liquid • Headspace • Solid phase microextraction (SPME) | | |
| 2.2 | Sample tray <ul style="list-style-type: none"> • Minimum capacity of 100 x 2 mL vial • Thermostated trays | | |

| Item | Mandatory Technical Criteria | Compliance | Reference to additional Substantiating Materials included in Bid or Indicate the exact information of the proposed system |
|---|---|------------|---|
| GC Inlet must be equipped with: | | | |
| 2.3 | <u>Flow modes</u> Constant and programmed flows and pressures with electronic pressure control | | |
| 2.4 | <u>Injector</u> <ul style="list-style-type: none"> • Supports split and splitless injections (SSL) • Supports Programmable Temperature Vaporizer (PTV) injection | | |
| GC Oven must operate on: | | | |
| 2.5 | <u>Operating range</u> Minimum operating range between 50-300°C | | |
| MS must include : | | | |
| 2.6 | <u>Ionization modes</u> EI, PCI and NCI | | |
| 2.7 | <u>m/z range</u> m/z minimum range of 10-1000 | | |
| 2.8 | <u>Scanning mode</u> Full scan (FS) Multiple reaction monitoring (MRM) Neutral loss | | |
| 2.9 | <u>Pumping system</u> MAIN PUMP: High-capacity turbomolecular pumps (300 L/s minimum) | | |
| Software included in the system: | | | |
| 2.10 | <u>Data acquisition</u> Control the GC-MS system | | |
| 2.11 | <u>Data Processing</u> Data viewing, processing and reporting. | | |
| 2.12 | <u>Library search</u> NIST library latest version | | |



Government of Canada

Gouvernement du Canada

MAR 18 2016

| |
|---|
| Contract Number / Numéro du contrat W7701-166177 |
| Security Classification / Classification de sécurité Non Classifié |

SECURITY REQUIREMENTS CHECK LIST (SRCL)
LISTE DE VÉRIFICATION DES EXIGENCES RELATIVES À LA SÉCURITÉ (LVERS)

| PART A - CONTRACT INFORMATION / PARTIE A - INFORMATION CONTRACTUELLE | | |
|--|---|---|
| 1 Originating Government Department or Organization / Ministère ou organisme gouvernemental d'origine DRDC | 2 Branch or Directorate / Direction générale ou Direction Centre de Recherches de Valcartier | |
| 3 a) Subcontract Number / Numéro du contrat de sous-traitance | 3 b) Name and Address of Subcontractor / Nom et adresse du sous-traitant | |
| 4 Brief Description of Work / Brève description du travail Installation de 2 gas chromatograph-mass spectrometers | | |
| 5 a) Will the supplier require access to Controlled Goods? Le fournisseur aura-t-il accès à des marchandises contrôlées? | <input checked="" type="checkbox"/> No / Non <input type="checkbox"/> Yes / Oui | |
| 5 b) Will the supplier require access to unclassified military technical data subject to the provisions of the Technical Data Control Regulations? Le fournisseur aura-t-il accès à des données techniques militaires non classifiées qui sont assujetties aux dispositions du Règlement sur le contrôle des données techniques? | <input checked="" type="checkbox"/> No / Non <input type="checkbox"/> Yes / Oui | |
| 6 Indicate the type of access required / Indiquer le type d'accès requis | | |
| 6 a) Will the supplier and its employees require access to PROTECTED and/or CLASSIFIED information or assets? Le fournisseur ainsi que les employés auront-ils accès à des renseignements ou à des biens PROTÉGÉS et/ou CLASSIFIÉS? (Préciser le niveau d'accès en utilisant le tableau qui se trouve à la question 7. c) | <input checked="" type="checkbox"/> No / Non <input type="checkbox"/> Yes / Oui | |
| 6 b) Will the supplier and its employees (e.g. cleaners, maintenance personnel) require access to restricted access areas? No access to PROTECTED and/or CLASSIFIED information or assets is permitted Le fournisseur et ses employés (p. ex. nettoyeurs, personnel d'entretien) auront-ils accès à des zones d'accès restreintes? L'accès à des renseignements ou à des biens PROTÉGÉS et/ou CLASSIFIÉS n'est pas autorisé | <input type="checkbox"/> No / Non <input checked="" type="checkbox"/> Yes / Oui | |
| 6 c) Is this a commercial courier or delivery requirement with no overnight storage? S'agit-il d'un contrat de messagerie ou de livraison commerciale sans entreposage de nuit? | <input checked="" type="checkbox"/> No / Non <input type="checkbox"/> Yes / Oui | |
| 7 a) Indicate the type of information that the supplier will be required to access / Indiquer le type d'information auquel le fournisseur devra avoir accès | | |
| Canada <input type="checkbox"/> | NATO / OTAN <input type="checkbox"/> | |
| Foreign / Étranger <input type="checkbox"/> | | |
| 7 b) Release restrictions / Restrictions relatives à la diffusion | | |
| No release restrictions / Aucune restriction relative à la diffusion <input type="checkbox"/> | All NATO countries / Tous les pays de l'OTAN <input type="checkbox"/> | |
| Not releasable / À ne pas diffuser <input type="checkbox"/> | | |
| Restricted to / Limité à <input type="checkbox"/> | Restricted to / Limité à <input type="checkbox"/> | |
| Specify country(ies) / Préciser le(s) pays | Specify country(ies) / Préciser le(s) pays | |
| 7 c) Level of information / Niveau d'information | | |
| PROTECTED A / PROTÉGÉ A <input type="checkbox"/> | NATO UNCLASSIFIED / NATO NON CLASSIFIÉ <input type="checkbox"/> | PROTECTED A / PROTÉGÉ A <input type="checkbox"/> |
| PROTECTED B / PROTÉGÉ B <input type="checkbox"/> | NATO RESTRICTED / NATO DIFFUSION RESTREINTE <input type="checkbox"/> | PROTECTED B / PROTÉGÉ B <input type="checkbox"/> |
| PROTECTED C / PROTÉGÉ C <input type="checkbox"/> | NATO CONFIDENTIAL / NATO CONFIDENTIEL <input type="checkbox"/> | PROTECTED C / PROTÉGÉ C <input type="checkbox"/> |
| CONFIDENTIAL / CONFIDENTIEL <input type="checkbox"/> | NATO SECRET / NATO SECRET <input type="checkbox"/> | CONFIDENTIAL / CONFIDENTIEL <input type="checkbox"/> |
| SECRET / SECRET <input type="checkbox"/> | COSMIC TOP SECRET / COSMIC TRÈS SECRET <input type="checkbox"/> | SECRET / SECRET <input type="checkbox"/> |
| TOP SECRET / TRÈS SECRET <input type="checkbox"/> | | TOP SECRET / TRÈS SECRET <input type="checkbox"/> |
| TOP SECRET (SIGINT) / TRÈS SECRET (SIGINT) <input type="checkbox"/> | | TOP SECRET (SIGINT) / TRÈS SECRET (SIGINT) <input type="checkbox"/> |



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|---|
| Contract Number / Numéro du contrat W7701-166177 |
| Security Classification / Classification de sécurité Non Classifié |

PART A (continued) / PARTIE A (suite)

8 Will the supplier require access to PROTECTED and/or CLASSIFIED COMSEC information or assets?
Le fournisseur aura-t-il accès à des renseignements ou à des biens COMSEC désignés PROTÉGÉS et/ou CLASSIFIÉS?
If Yes, indicate the level of sensitivity
Dans l'affirmative, indiquer le niveau de sensibilité :

No / Non Yes / Oui

9 Will the supplier require access to extremely sensitive INFOSEC information or assets?
Le fournisseur aura-t-il accès à des renseignements ou à des biens INFOSEC de nature extrêmement délicate?

No / Non Yes / Oui

Short Title(s) of material / Titre(s) abrégé(s) du matériel :
Document Number / Numéro du document :

PART B - PERSONNEL (SUPPLIER) / PARTIE B - PERSONNEL (FOURNISSEUR)

10 a) Personnel security screening level required / Niveau de contrôle de la sécurité du personnel requis

- | | | | |
|---|---|---|--|
| <input checked="" type="checkbox"/> RELIABILITY STATUS COTE DE FIABILITÉ | <input type="checkbox"/> CONFIDENTIAL CONFIDENTIEL | <input type="checkbox"/> SECRET SECRET | <input type="checkbox"/> TOP SECRET TRÈS SECRET |
| <input type="checkbox"/> TOP SECRET-- SIGINT TRÈS SECRET - SIGINT | <input type="checkbox"/> NATO CONFIDENTIAL NATO CONFIDENTIEL | <input type="checkbox"/> NATO SECRET NATO SECRET | <input type="checkbox"/> COSMIC TOP SECRET COSMIC TRÈS SECRET |
| <input type="checkbox"/> SITE ACCESS ACCÈS AUX EMPLACEMENTS | | | |

Special comments:
Commentaires spéciaux _____

NOTE: If multiple levels of screening are identified, a Security Classification Guide must be provided
REMARQUE : Si plusieurs niveaux de contrôle de sécurité sont requis, un guide de classification de la sécurité doit être fourni

10. b) May unscreened personnel be used for portions of the work?
Du personnel sans autorisation sécuritaire peut-il se voir confier des parties du travail?
If Yes, will unscreened personnel be escorted?
Dans l'affirmative, le personnel en question sera-t-il escorté?

No / Non Yes / Oui
 No / Non Yes / Oui

PART C - SAFEGUARDS (SUPPLIER) / PARTIE C - MESURES DE PROTECTION (FOURNISSEUR)

INFORMATION / ASSETS / RENSEIGNEMENTS / BIENS

11 a) Will the supplier be required to receive and store PROTECTED and/or CLASSIFIED information or assets on its site or premises?
Le fournisseur sera-t-il tenu de recevoir et d'entreposer sur place des renseignements ou des biens PROTÉGÉS et/ou CLASSIFIÉS?

No / Non Yes / Oui

11 b) Will the supplier be required to safeguard COMSEC information or assets?
Le fournisseur sera-t-il tenu de protéger des renseignements ou des biens COMSEC?

No / Non Yes / Oui

PRODUCTION

11 c) Will the production (manufacture, and/or repair and/or modification) of PROTECTED and/or CLASSIFIED material or equipment occur at the supplier's site or premises?
Les installations du fournisseur serviront-elles à la production (fabrication et/ou réparation et/ou modification) de matériel PROTÉGÉ et/ou CLASSIFIÉ?

No / Non Yes / Oui

INFORMATION TECHNOLOGY (IT) MEDIA / SUPPORT RELATIF À LA TECHNOLOGIE DE L'INFORMATION (TI)

11 d) Will the supplier be required to use its IT systems to electronically process, produce or store PROTECTED and/or CLASSIFIED information or data?
Le fournisseur sera-t-il tenu d'utiliser ses propres systèmes informatiques pour traiter, produire ou stocker électroniquement des renseignements ou des données PROTÉGÉS et/ou CLASSIFIÉS?

No / Non Yes / Oui

11 e) Will there be an electronic link between the supplier's IT systems and the government department or agency?
Disposera-t-on d'un lien électronique entre le système informatique du fournisseur et celui du ministère ou de l'agence gouvernementale?

No / Non Yes / Oui



PART C - (continued) / PARTIE C - (suite)

For users completing the form manually use the summary chart below to indicate the category(ies) and level(s) of safeguarding required at the supplier's site(s) or premises.

Les utilisateurs qui remplissent le formulaire manuellement doivent utiliser le tableau récapitulatif ci-dessous pour indiquer, pour chaque catégorie, les niveaux de sauvegarde requis aux installations du fournisseur.

For users completing the form online (via the Internet), the summary chart is automatically populated by your responses to previous questions.
Dans le cas des utilisateurs qui remplissent le formulaire en ligne (par Internet), les réponses aux questions précédentes sont automatiquement saisies dans le tableau récapitulatif.

SUMMARY CHART / TABLEAU RÉCAPITULATIF

| Category / Catégorie | PROTECTED / PROTÉGÉ | | | CLASSIFIED / CLASSIFIÉ | | | NATO | | | | COMSEC | | | | | |
|--|---------------------|---|---|-----------------------------|--------|--------------------------|---|---------------------------------------|-------------|--|---------------------|---|---|--------------|--------|--------------------------|
| | A | B | C | CONFIDENTIAL / CONFIDENTIEL | SECRET | TOP SECRET / TRÈS SECRET | NATO RESTRICTED / NATO DIFFUSION RESTREINTE | NATO CONFIDENTIAL / NATO CONFIDENTIEL | NATO SECRET | COSMIC TOP SECRET / COSMIC TRÈS SECRET | PROTECTED / PROTÉGÉ | | | CONFIDENTIAL | SECRET | TOP SECRET / TRÈS SECRET |
| | | | | | | | | | | | A | B | C | | | |
| Information / Assets / Renseignements / Biens / Production | | | | | | | | | | | | | | | | |
| IT Media / Support TI | | | | | | | | | | | | | | | | |
| IT Link / Lien électronique | | | | | | | | | | | | | | | | |

12 a) Is the description of the work contained within this SRCL PROTECTED and/or CLASSIFIED?
La description du travail visé par la présente LVERS est-elle de nature PROTÉGÉE et/ou CLASSIFIÉE? No / Non Yes / Oui

If Yes, classify this form by annotating the top and bottom in the area entitled "Security Classification".
Dans l'affirmative, classifiez le présent formulaire en indiquant le niveau de sécurité dans la case intitulée « Classification de sécurité » au haut et au bas du formulaire.

12 b) Will the documentation attached to this SRCL be PROTECTED and/or CLASSIFIED?
La documentation associée à la présente LVERS sera-t-elle PROTÉGÉE et/ou CLASSIFIÉE? No / Non Yes / Oui

If Yes, classify this form by annotating the top and bottom in the area entitled "Security Classification" and indicate with attachments (e.g. SECRET with Attachments).
Dans l'affirmative, classifiez le présent formulaire en indiquant le niveau de sécurité dans la case intitulée « Classification de sécurité » au haut et au bas du formulaire et indiquez qu'il y a des pièces jointes (p. ex. SECRET avec des pièces jointes).

N° de l'invitation - Solicitation No.
W7701-166177/A
N° de réf. du client - Client Ref. No.
W7701-166177

N° de la modif - Amd. No.
File No. - N° du dossier
QCN-6-39016

Id de l'acheteur - Buyer ID
qcn016
N° CCC / CCC No. / N° VME - FMS

ANNEX E – OEM Certification Form

| 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 | _____ |