

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
Public Works and Government Services Canada
Telus Plaza North/Plaza Telus Nord
10025 Jasper Ave./10025 ave. Jaspe
5th floor/5e étage
Edmonton
Alberta
T5J 1S6
Bid Fax: (780) 497-3510

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 Tissue Sample Analysis	
Solicitation No. - N° de l'invitation W7702-145628/B	Date 2013-08-30
Client Reference No. - N° de référence du client DRDC	
GETS Reference No. - N° de référence de SEAG PW-\$EDM-066-9927	
File No. - N° de dossier EDM-3-36107 (066)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2013-09-09	Time Zone Fuseau horaire Mountain Daylight Saving Time MDT
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: Lee, Mony	Buyer Id - Id de l'acheteur edm066
Telephone No. - N° de téléphone (780) 497-3535 ()	FAX No. - N° de FAX (780) 497-3510
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: DEPARTMENT OF NATIONAL DEFENCE Defence R&D Canada Suffield Bldg 560 Receiving Ralston Alberta T0J 2N0 Canada	

Instructions: See Herein

Instructions: Voir aux présentes

Vendor/Firm Name and Address

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

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

Issuing Office - Bureau de distribution

Public Works and Government Services Canada
Telus Plaza North/Plaza Telus Nord
10025 Jasper Ave./10025 ave Jasper
5th floor/5e étage
Edmonton
Alberta
T5J 1S6

THIS BID SOLICITATION CANCELS AND SUPERSEDES PREVIOUS BID SOLICITATION NUMBER W7702-145628/A DATED 2013-08-08 WITH A CLOSING OF 2013-08-27 AT 2:00PM. A DEBRIEFING OR FEEDBACK SESSION WILL BE PROVIDED UPON REQUEST TO OFFERORS WHO BID ON THE PREVIOUS SOLICITATION.

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Solicitation No. - N° de l'invitation

W7702-145628/B

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur

edm066

Client Ref. No. - N° de réf. du client

File No. - N° du dossier

CCC No./N° CCC - FMS No/ N° VME

DRDC

EDM-3-36107

Annex "A"	Statement of Work
Annex "B"	Basis of Payment
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Annex "D"	Mandatory Criteria, Evaluation Criteria and Selection Method

PART 1 - GENERAL INFORMATION

1. Introduction

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

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

The Annexes include the Statement of Work, the Basis of Payment, the Disclosures Certification and the Mandatory Criteria, Evaluation Criteria and Selection Method.

2. Summary

Defence Research and Development Canada (DRDC) - Suffield, Medicine Hat, Alberta, has a requirement for the assessment and expert interpretation of tissue damage using electron microscopy as well as other specialized imaging techniques.

The period of the contract is from date of award to March 31, 2015, inclusive.

The requirement is limited to Canadian goods and/or services

For services requirements, Bidders in receipt of a pension or a lump sum payment must provide the required information as detailed in article 3 of Part 2 of the bid solicitation.

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.

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. Former Public Servant

Contracts with former public servants (FPS) in receipt of a pension or of a lump sum payment must bear the closest public scrutiny, and reflect fairness in the spending of public funds. In order to comply with Treasury Board policies and directives on contracts with FPS, bidders must provide the information required below.

Definitions

For the purposes of this clause, "former public servant" is any former member of a department as defined in the Financial Administration Act, R.S., 1985, c. F-11, a former member of the Canadian Armed Forces or a former member of the Royal Canadian Mounted Police. A former public servant may be:

an individual;

an individual who has incorporated;

a partnership made of former public servants; or

a sole proprietorship or entity where the affected individual has a controlling or major interest in the entity.

"lump sum payment period" means the period measured in weeks of salary, for which payment has been made to facilitate the transition to retirement or to other employment as a result of the implementation of various programs to reduce the size of the Public Service. The lump sum payment period does not include the period of severance pay, which is measured in a like manner.

"pension" means, a pension or annual allowance paid under the Public Service Superannuation Act (PSSA), R.S., 1985, c.P-36, and any increases paid pursuant to the Supplementary Retirement Benefits Act, R.S., 1985, c.S-24 as it affects the PSSA. It does not include pensions payable pursuant to the Canadian Forces Superannuation Act, R.S., 1985, c.C-17, the Defence Services Pension Continuation Act, 1970, c.D-3, the Royal Canadian Mounted Police Pension Continuation Act, 1970, c.R-10, and the Royal Canadian Mounted Police Superannuation Act, R.S., 1985, c.R-11, the Members of Parliament Retiring Allowances Act, R.S., 1985, c.M-5, and that portion of pension payable to the Canada Pension Plan Act, R.S., 1985, c.C-8.

Former Public Servant in Receipt of a Pension

As per the above definitions, is the Bidder a FPS in receipt of a pension? **Yes () No ()**

If so, the Bidder must provide the following information, for all FPS in receipt of a pension, as applicable:

name of former public servant;

date of termination of employment or retirement from the Public Service.

By providing this information, Bidders agree that the successful Bidder's status, with respect to being a former public servant in receipt of a pension, will be reported on departmental websites as part of the published proactive disclosure reports in accordance with Contracting Policy Notice: 2012-2 and the Guidelines on the Proactive Disclosure of Contracts.

Work Force Reduction Program

Is the Bidder a FPS who received a lump sum payment pursuant to the terms of a work force reduction program? **Yes () No ()**

If so, the Bidder must provide the following information:

name of former public servant;

conditions of the lump sum payment incentive;

date of termination of employment;

amount of lump sum payment;

rate of pay on which lump sum payment is based;

period of lump sum payment including start date, end date and number of weeks;

number and amount (professional fees) of other contracts subject to the restrictions of a work force reduction program.

For all contracts awarded during the lump sum payment period, the total amount of fees that may be paid to a FPS who received a lump sum payment is \$5,000, including Applicable Taxes.

4. Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than five (5) 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.

5. Applicable Laws

Any resulting contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in *Alberta*.

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)
- Section II: Management Bid (2 hard copies)
- Section III: Financial Bid (1 hard copy)
- Section IV: 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>). To assist Canada in reaching its objectives, bidders should:

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

Section I: Technical Bid

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

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

Section II: Management Bid

In their management bid, bidders must describe their capability and experience, the project management team and provide client contact(s).

Section III: Financial Bid

Bidders must submit their financial bid in accordance with the Basis of Payment in Annex "B". The total amount of Goods and Services Tax or Harmonized Sales Tax must be shown separately, if applicable.

The estimated funding available for the Contract resulting from the bid solicitation is \$70,000.00 CAD, the Goods and Services Tax or the Harmonized Sales Tax excluded, FOB destination for goods, customs duties and excise taxes included. This disclosure does not commit Canada to pay the estimated funding available.

Section IV: Certifications

Bidders must submit the certifications required under Part 5.

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION**1. Evaluation Procedures**

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

1.1 Technical Evaluation

Mandatory and point rated technical evaluation criteria are included in Annex D.

1.2 Financial Evaluation

The total evaluated bid price will be determined using the rates provided in the Basis of Payment of Annex "B" and will be calculated as follows:

- (a) Part A, the firm hourly rate will be multiplied by the estimated usage to obtain the estimated limitation of expenditure.
- (b) For each line item in Part B, the lot prices will be added together to obtain the estimated limitation of expenditure for Part B.
- (c) The results of the calculations in (a) and (b) above will be added together to obtain the total limitation of expenditure.

2. Basis of Selection

Basis of selection are included in Annex D.

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 bidders' compliance with the 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" list (<http://www.hrsdc.gc.ca/eng/labour/index.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 " Limited Eligibility to Bid " list at the time of contract award.

2. Additional Certifications Precedent to Contract Award

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

2.1 Canadian Content Certification

2.1.1. *SACC Manual* clause A3050T(2010-01-11) Canadian Content Definition.

2.1.2 Canadian Content Certification - A3055T

This procurement is limited to Canadian services.

The Bidder certifies that:

() the service offered is a Canadian service as defined in paragraph 2 of clause A3050T.

2.2 Status and Availability of Resources

The Bidder certifies that, should it be awarded a contract as a result of the bid solicitation, every individual proposed in its bid will be available to perform the Work as required by Canada's representatives and at the time specified in the bid solicitation or agreed to with Canada's representatives. If for reasons beyond its control, the Bidder is unable to provide the services of an individual named in its bid, the Bidder may propose a substitute with similar qualifications and experience. The Bidder must advise the Contracting Authority of the reason for the substitution and provide the name, qualifications and experience of the proposed replacement. For the purposes of this clause, only the following reasons will be considered as beyond the control of the Bidder: death, sickness, maternity and parental leave, retirement, resignation, dismissal for cause or termination of an agreement for default.

If the Bidder has proposed any individual who is not an employee of the Bidder, the Bidder certifies that it has the permission from that individual to propose his/her services in relation to the Work to be performed and to submit his/her résumé to Canada. The Bidder must, upon request from the Contracting Authority, provide a written confirmation, signed by the individual, of the permission given to the Bidder and of his/her availability.

2.3 Education and Experience

2.3.1 SACC Manual clause A3010T (2010-08-16), Education and Experience

PART 6 - RESULTING CONTRACT CLAUSES

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

1. Statement of Work

The Contractor must perform the Work in accordance with the Statement of Work at Annex "A" and the technical and management portions of the Contractor's bid entitled _____, dated _____.

2. Standard Clauses and Conditions

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

2.1 General Conditions

2035 (2013-06-27), General Conditions - Higher Complexity - Services apply to and form part of the Contract.

3. Term of Contract

3.1 Period of the Contract

The period of the contract is from date of award to March 31, 2015, inclusive.

4. Authorities

4.1 Contracting Authority

The Contracting Authority for the Contract is:

Mony Lee

Supply Specialist
Acquisitions, Western Region
Public Works and Government Services Canada
Telus Plaza North,
10025 Jasper Avenue, 5th Floor
Edmonton, AB T5J 1S6
TELEPHONE NO.: (780) 497-3535
FACSIMILE NO.: (780) 497-3510
E-mail address: mony.lee@pwgsc-tpsgc.gc.ca

The Contracting Authority is responsible for the management of the Contract and any changes to the Contract must be authorized in writing by the Contracting Authority. The Contractor must not perform work in excess of or outside the scope of the Contract based on verbal or written requests or instructions from anybody other than the Contracting Authority.

4.2 Technical Authority

The Technical Authority for the Contract is:

to be named upon contract award

Department of National Defence
Defence Research & Development Canada Suffield
P.O. Box 4000
Medicine Hat, AB T1A 8K6

TELEPHONE NO.: (403) 544-

FACSIMILE NO.: (403) 544-

E-MAIL: @drdc-rddc.gc.ca

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.

4.3 Administrative Authority

to be named upon contract award

Department of National Defence
Defence Research & Development Canada Suffield
P.O. Box 4000
Medicine Hat, AB T1A 8K6

TELEPHONE NO.: (403) 544-

FACSIMILE NO.: (403) 544-

E-MAIL: @drdc-rddc.gc.ca

4.4 Contractor's Representative

Name: _____

Telephone No: _____

Facsimile No: _____

E-mail: _____

5. Proactive Disclosure of Contracts with Former Public Servants

By providing information on its status, with respect to being a former public servant in receipt of a Public Service Superannuation Act (PSSA) pension, the Contractor has agreed that this information will be reported on departmental websites as part of the published proactive disclosure reports, in accordance with Contracting Policy Notice: 2012-2 of the Treasury Board Secretariat of Canada.

6. Payment

6.1 Basis of Payment - Limitation of Expenditure

The Contractor will be reimbursed for the costs reasonably and properly incurred in the performance of the Work, as determined in accordance with the Basis of Payment in Annex B , *to a limitation of expenditure of \$_____ (insert the amount at contract award)*. Customs duties are included and Applicable Taxes are extra.

6.2 Limitation of Expenditure

Canada's total liability to the Contractor under the Contract must not exceed \$ _____. Customs duties are included and Applicable Taxes are extra. No increase in the total liability of Canada or in the price of the Work resulting from any design changes, modifications or interpretations of the Work, will be authorized or paid to the Contractor unless these design changes, modifications or interpretations have been approved, in writing, by the Contracting Authority before their incorporation into the Work. The Contractor must not perform any work or provide any service that would result in Canada's total liability being exceeded before obtaining the written approval of the Contracting Authority. The Contractor must notify the Contracting Authority in writing as to the adequacy of this sum:

when it is 75 percent committed, or

four (4) months before the contract expiry date, or

as soon as the Contractor considers that the contract funds provided are inadequate for the completion of the Work,

whichever comes first.

If the notification is for inadequate contract funds, the Contractor must provide to the Contracting Authority a written estimate for the additional funds required. Provision of such information by the Contractor does not increase Canada's liability

6.3 Progress Payments

6.3.1. Canada will make progress payments in accordance with the payment provisions of the Contract, no more than once a month, for cost incurred in the performance of the Work up to 90 percent of the amount claimed and approved by Canada if:

- (a) an accurate and complete claim for payment using form PWGSC-WR01 (<http://www.pwgsc.gc.ca/acquisitions/text/forms/forms-e.html>) and any other document required by the Contract have been submitted in accordance with the invoicing instructions provided in the Contract;
- (b) the amount claimed is in accordance with the Basis of payment;
- (c) the total amount for all progress payments paid by Canada does not exceed 90 percent of the total amount to be paid under the Contract;
- (d) all certificates appearing on form PWGSC-WR01 have been signed by the respective authorized representatives.

6.3.2. The balance of the amount payable will be paid in accordance with the payment provisions of the Contract upon completion and delivery of all work required under the Contract if the Work has been accepted by Canada and a final claim for the payment is submitted.

6.3.3. Progress payments are interim payments only. Canada may conduct a government audit and interim time and cost verifications and reserves the rights to make adjustments to the Contract from time to time during the performance of the Work. Any overpayment resulting from progress payments or otherwise must be refunded promptly to Canada.

6.4 Discretionary Audit

SACC Manual Clause C0705C (2010-01-11), Discretionary Audit

6.5 T1204 - Direct Request by Customer Department

SACC Manual Clause A9117C (2007-11-30), T1204 - Direct Request by Customer Department

7. Invoicing Instructions

7.1 Invoice Instructions - Progress Payments

7.1.1 The Contractor must submit a claim for progress payment using form PWGSC-WR01 to the Administrative Authority.

Each claim must show:

- (a) all information required on form PWGSC-WR01;
- (b) all applicable information detailed under the section entitled "Invoice Submission" of the general conditions;
- (c) expenditures in accordance with the Basis of Payment for the Work performed during the period of the claim;
- (d) holdback of 10 percent;
- (e) total of all previous claims against the Contract and the extension of the totals to date;

Each claim must be supported by:

- (a) a copy of time sheets to support the time claimed;
- (b) two (2) sets of copies of the invoices, receipts, vouchers for all direct expenses, travel and living expenses;
- (c) a copy of the monthly progress report.

7.1.2 Applicable Taxes must be calculated on the total amount of the claim before the holdback is applied. At the time the holdback is claimed, there will be no Applicable Taxes payable as it was claimed and payable under the previous claims for progress payments.

7.1.3 The Contractor must prepare and certify one original and two (2) copies of the claim on form PWGSC-WR01, and forward it to the Administrative Authority identified under the section entitled "Authorities" of the Contract for appropriate certification after inspection and acceptance of the Work takes place.

7.1.4 The Contractor must not submit claims until all work identified in the claim is completed.

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.

8.2 SACC Manual Clauses

A3060C (2008-05-12), Canadian Content Certification

8.3 Disclosures Certification

On completion of the Work, the Contractor must submit to the Technical Authority and to the Contracting Authority a copy of the Disclosure Certification attached as Annex "C" stating that all applicable disclosures were submitted or that there were no disclosures to submit under general conditions 2040.

9. Applicable Laws

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

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 2035 (2013-06-27), General Conditions - Higher Complexity Services;
- (c) Annex "A", Statement of Work;
- (d) Annex "B", Basis of Payment;
- (e) Annex "C", Disclosures Certification;
- (f) the Contractor's bid dated _____.

11. Defence Contract

SACC Manual clause A9006C (2012-07-16) Defence Contract

12. SACC Manual Clauses

A2000C (2006-06-16), Foreign Nationals (Canadian Contractor) (*if applicable*)
 A9062C (2011-05-16), Canadian Forces Site Regulations
 B6800C (2007-11-30), List of Non-consumable Equipment and Materials
 G1005C (2008-05-12), Insurance

ANNEX "A"**STATEMENT OF WORK****1. Title:** Electron Microscopic Analysis of Tissue Samples**2. Background:**

Defence Research and Development Canada (DRDC) Suffield has an active research program that investigates the mechanism of action and treatment of blast injury, notably blast-induced traumatic brain injury. This effort involves basic research utilizing both tissue culture and animal models of injury. There is a requirement for the assessment and expert interpretation of tissue damage using electron microscopy, as well as other specialized imaging techniques.

3. Objectives:

- 1) Imaging of brain and other tissue using light, scanning or transmission electron microscopy.
- 2) To provide expert assessment and interpretation of light/electron micrographs.
- 3) To provide reports describing trends and conclusions with respect to the morphological effects of trauma on brain tissue derived from either whole animal, or brain aggregate culture studies.
- 4) To scan stained tissue slides using high through-put analysis.

4. Scope of Work:

The Contractor must provide light microscopic, as well as electron microscopic (scanning and/or transmission) assessments of a variety of submitted tissue types and cultured cells, and provide detailed descriptions and interpretations of their findings. Further, it is required that the Contractor have both the expertise and the capability to recommend (in consultation with the Technical Authority), and evaluate additional studies based on the assessment of submitted samples. These additional studies may involve other specialized instrumentation such as slide scanners with fluorescence capacity to scan, acquire and analyze images to determine pathological damages to the tissue. When required, the Contractor must provide detailed protocols for tissue preparation and/or treatment. The Contractor will be required to travel to DRDC Suffield to discuss progress and/or scientific interpretation of study material.

5. Meetings:

It is anticipated that the contractor will be required to travel to Suffield three times per year. The contractor will be escorted at all times while on-site.

6. Reports and Deliverables:

The contractor will submit reports summarizing his findings during the course of the contract. In addition, upon request publishing quality copies of photographs of findings may be required. These should be accompanied by detailed explanations as to their content. No final report is required.

7. Government Furnished Support/Equipment/Information:

The Technical Authority will supply background information related to the background of each study and will also generate all samples. The samples will be fixed in the appropriate fixatives prior to transport to the contractor. No animal handling is required.

8. Special Considerations:

The Technical Authority will be responsible for the generation of appropriate Animal Care protocols and Study Approvals. All samples submitted will be non-toxic (with respect to sample treatment) upon submission to the Contractor.

9. Acceptance Criteria:

The reports generated during these studies be consistent with generally recognized standards within the limits of this science.

10. DRDC-Suffield General Contract Safety & Security Requirements:

(1) GENERAL EXPERIMENTAL PROVING GROUNDS (EPG) SAFETY AND ACCESS INFORMATION

In accordance with DRDC Suffield regulations, all Contractor employees and subcontractors participating in Experimental Proving Ground (EPG) activities that are not escorted by DRDC Suffield personnel or the DRDC-authorized Contract principal will attend a general EPG safety briefing lasting approximately one (1) hour at the Field Operations Section (FOS). This briefing will take place annually for long standing Contracts and new or additional Contractor employees or subcontractors will be required to take the briefing before beginning work.

An access permit is required for non-DND vehicles travelling on the EPG. In addition, a two-way radio, compatible with the DRDC Suffield communication system, will be supplied for safety reasons. Other forms/briefings related to safety and security may be required.

(2) WORK-SPECIFIC SAFETY BRIEFING

Contractors employees or subcontractors supporting DRDC Suffield personnel on specific Field Trial Plans (FTP's), Standing Operating Procedures (SOP's), Study Approval Form (SAF), or other procedure will attend work-specific briefings by the DRDC Technical Authority (TA) lasting approximately one (1) hour relating to health, safety, environmental and emergency response procedures. Documentation including FTP's, SOP's, SAF or other procedures, safety standards and EPG regulations will be cited or made available to the Contractor employees or subcontractors on a loan basis for reference, as applicable.

(3) OBSERVANCE OF ON-SITE SAFETY, HEALTH AND ENVIRONMENTAL STANDARDS ON PROTECTION OF PROPERTY

The Contractor, their employees and subcontractors must comply with all DND/DRDC Suffield regulations in force at the worksite, including the observance of all safety, health and environmental standards and those in place to preserve and protect DND property from loss or damage from all causes including fire.

(4) COMPLIANCE

The Contractor is responsible to ensure that all employees and subcontractors that will be working on the site are fully briefed and have completed and signed the Safety Checklist prior to the start of any portion of the on site work. A copy of the signed checklist must be provided by the Contractor to the DRDC Suffield Technical Authority.

ANNEX "B"**BASIS OF PAYMENT**

Payment will be made for time expended and other costs reasonably and properly incurred from the date of contract to contract completion in accordance with the following:

PART A

1. Labour at firm hourly rates. One day consists of 7.5 hours. The rates will be prorated for any period of more or less than one day.

a) Title, name

Estimated Usage 730 hours @ \$_____/hour (est.) \$000,000.00

Total Estimated Limitation of Expenditure Part A: \$_____

PART B

1. Material and supplies at actual cost without mark-up, including (list items). *If applicable* (est.) \$000,000.00
2. Purchased equipment at laid down cost without mark-up, including (list items). *If applicable* (est.) \$000,000.00
3. Subcontracting at actual cost incurred without mark-up, (subcontractor name) *If applicable* (est.) \$000,000.00
4. Authorized travel and living expenses at actual cost incurred, except for meals and private vehicle mileage, which are not to exceed the rates given in the Treasury Board Travel and Living Guidelines in effect at the time of travel. A copy of the current Travel Directive Policy is available at: http://www.tbs-sct.gc.ca/pubs_pol/hrpubs/TBM_113/td-dv_e.asp
Travel costs are not to include a mark-up. *If applicable* (est.) \$000,000.00

Total Estimated Limitation of Expenditure Part B: \$_____

TOTAL LIMITATION OF EXPENDITURE A+B: \$_____

With the exception of the firm elements above, the amounts shown in the respective categories of the above Basis of Payment are estimates and it is the intention that changes from item to item will be accepted for billing purposes as the work proceeds, provided that the total cost of the Contract does not exceed \$000,000.00.

APPLICABLE TAXES:

Applicable taxes are not included in the amounts above. Applicable taxes to be shown as a completely separate item on each invoice.

F.O.B. Point: Defence Research and Development Canada - Suffield

ANNEX "C"**DISCLOSURES CERTIFICATION**

This document is to be completed and signed by the Contractor at the completion of the subject contract and submitted to the Contracting Officer and the Technical Authority designated below:

Contracting Authority

Mony Lee

Supply Specialist

Acquisitions, Western Region

Public Works & Government Services Canada

Telus Plaza North, 5th Floor

10025 Jasper Avenue

Edmonton, AB T5J 1S6

Technical Authority

Defence Research & Development Canada Suffield

Department of National Defence

P.O. Box 4000 Main

Medicine Hat, AB T1A 8K6

CONTRACT TITLE: Electromagnetic methods for vehicle mounted command wire detection.

Please tick appropriate box:

- [] We hereby certify that all applicable disclosures were submitted in compliance with General Conditions 2035 - High Complexity Services.

YOUR ATTENTION IS DRAWN TO THE TERMS AND CONDITIONS, REGARDING IMPLICATIONS ON NON-DISCLOSURE OF any Technical Documentation, Prototypes, Inventions and Technical Information arising during the performance of work pursuant to the above identified contract,

OR

- [] We hereby certify that there are no disclosures to submit under the above-referenced Contract, referred to in General Conditions 2035 - High Complexity Services.

Signature

Print Name

Title

Contractor Name

Date

ANNEX "D"**MANDATORY CRITERIA, EVALUATION CRITERIA AND SELECTION METHOD****I. MANDATORY CRITERIA****Mandatory Criteria at Solicitation Closing**

Failure to meet any of the following mandatory requirements at solicitation closing will render your submission non-compliant and given no further consideration.

I. MANDATORY REQUIREMENTS
1. Education: PhD in Biological Science
2. Experience: <ul style="list-style-type: none"> • Demonstrated expertise and experience in electron microscopy (EM), including scanning and transmission EM; • Demonstrated expertise with the carrying out of EM imaging, including interpretation of images; AND • Demonstrated expertise with the interpretation of brain tissue EM images from both in vivo and in vitro model systems.

2. EVALUATION CRITERIA**Point Rated Criteria**

Each Technical Bid which meets all the Mandatory Criteria specified above, will be evaluated and scored in accordance with the following evaluation criteria:

A. TECHNICAL PROPOSAL	MAX PTS	SCORE
1. Understanding of the scope and importance of the requirement.	5	
2. Proposed approach, methods, and controls.	10	
3. Level of effort.	5	
4. Potential problems & methods of handling.	5	
5. Originality and innovation.	5	
B. TRAINING & EXPERIENCE	MAX PTS	SCORE
1. Relevant training & experience of personnel (publications, work experience, minimum 15 years)	20	
2. Background & experience (previous projects).	20	
C. ORGANIZATION	MAX PTS	SCORE

1. Adequacy, availability and allocation of personnel.	10	
2. Time management, including work schedule and commitment to completion dates.	10	
3. Liaison with necessary parties.	5	
4. Overall organization of the project.	5	
MAXIMUM TOTAL POINTS AVAILABLE		100.00
MINIMUM TOTAL POINTS ACCEPTABLE (75%)		75.0
TOTAL POINTS AWARDED		

Each proposal must meet all of the mandatory requirements set out in the evaluation criteria. Proposals that fail to meet these requirements will be discarded without further consideration.

Each evaluation criterion has a point allotment that reflects its importance in proposal submissions. The degree to that the proposal satisfies the requirement of each criterion will be assessed and a score will be assigned ranging from 0 to the total point allotment, with 0 meaning the proposal completely fails to satisfy the requirements, and the total allotment meaning the proposal fully meets the outlined criterion.

Each proposal must achieve a minimum score of **75%** of the maximum total points available overall. Proposals that fail to achieve this score will be considered technically unacceptable and will be given no further consideration.

3. SELECTION METHOD

1. To be declared responsive, a bid must:
 - a. comply with all the requirements of the bid solicitation; and
 - b. meet all mandatory criteria; and
 - c. obtain the required minimum points specified for each criterion for the technical evaluation.
2. Bids not meeting (a), (b) and (c) 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 60% for the technical merit and 40% 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 60%.
5. To establish the pricing score, each responsive bid will be prorated against the lowest evaluated price and the ratio of 40%.

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.

The table below illustrates an example where all three bids are responsive and the selection of the contractor is determined by a 60/40 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 (60%) and Price (40%)

		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	Technical Merit Score	$115/135 \times 60 = 51.11$	$89/135 \times 60 = 39.56$	$92/135 \times 60 = 40.89$
	Pricing Score	$45/55 \times 40 = 32.73$	$45/50 \times 40 = 36.00$	$45/45 \times 40 = 40.00$
Combined Rating		83.84	75.56	80.89
Overall Rating		1st	3rd	2nd