| RETURN BIDS TO:              |  |
|------------------------------|--|
| RETOURNER LES SOUMISSIONS À: |  |

Bid Receiving - Environment Canada / Réception des soumissions – Environnement Canada

800 rue de la Gauchetière Ouest, bureau 7810 Montréal (Québec) H5A 1L9

BID SOLICITATION
DEMANDE DE SOUMISSONS

# PROPOSAL TO: ENVIRONMENT CANADA

We offer to perform or provide to Canada the services detailed in the document including any attachments and annexes, in accordance with the terms and conditions set out or referred to in the document, at the price(s) provided.

#### SOUMISSION À: ENVIRONNEMENT CANADA

Nous offrons d'effectuer ou de fournir au Canada, aux conditions énoncées ou incluses par référence dans le document incluant toutes pièces jointes et annexes, les services détaillés dans le document, au(x) prix indiqué(s).

Title – Titre

Assessment of Economic Incentives for Achieving Lake Erie Phosphorus Targets

EC Bid Solicitation No. /SAP No. –  $N^{\circ}$  de la demande de soumissions EC /  $N^{\circ}$  SAP 5000024644

Date of Bid solicitation (YYYY-MM-DD) – Date de la demande de soumissions (AAAA-MM-JJ) 2016-08-30

Bid Solicitation Closes (YEAR-MM-DD) - La demande de soumissions prend fin (AAAA-MM-JJ)

Time Zone – Fuseau horaire

Eastern standard Time

at – à 2:00 P.M. on – le **2016.09.15** 

F.O.B - F.A.B Destination

Address Enquiries to - Adresser toutes questions à **Moufid.Samri@canada.ca** 

Telephone No. – Nº de téléphone 514-496-2617

Fax No. – Nº de Fax

Delivery Required (YEAR-MM-DD) – Livraison exigée (AAAA-MM-JJ): 2017-03-31

Destination - of Services / Destination des services 867 Lakeshore Road P.O. Box 5050 Burlington, ON L7R4A6

Security / Sécurité

There is no security required with this solicitation.

Vendor/Firm Name and Address - Raison sociale et adresse du fournisseur/de l'entrepreneur

Telephone No. – N° de téléphone

Fax No. – N° de Fax

Name and title of person authorized to sign on behalf of Vendor/Firm: (type or print) /

Nom et titre de la personne autorisée à signer au nom du fournisseur/de l'entrepreneur (taper ou écrire en caractères d'imprimerie)

Signature

Date

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#### **PART 1 – GENERAL INFORMATION**

## 1. Security Requirement

**1.1** There is no security requirement associated with this requirement.

#### 2. Statement of Work

The Work to be performed is detailed under Annex A, Statement of work.

## 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 PWGSC *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.

The standard instructions 2003 are modified as follows:

Under "Text" at 02:

Delete: "Procurement Business Number"

Insert: "Deleted"

#### **At Section 02 Procurement Business Number**

**Delete:** In its entirety **Insert:** "Deleted"

#### At Section 05 Submission of Bids, Subsection 05 (2d):

Delete: In its entirety

Insert: "send its bid only to Environment Canada (EC) as specified on page 1 of the bid

solicitation or to the address specified in the bid solicitation;"

## At Section 06 Late Bids:

Delete: "PWGSC"

Insert: "Environment Canada"

#### At Section 07 Delayed Bids:

Delete: "PWGSC"

Insert: "Environment Canada"

At Section 08 Transmission by Facsimile, Subsection 08 (1):

**Delete:** In its entirety

At Section 12 Rejection of Bid, Subsection 12 (1) a. and b.:

**Delete:** In their entirety

Insert: "Deleted"

At Section 17 Joint Venture, Subsection 17 (1) b.:

**Delete**: "the Procurement Business Number of each member of the joint venture,"

Insert: "Deleted"

At Section 20 Further Information, Subsection 20 (2):

**Delete:** In its entirety **Insert:** "Deleted"

At Section 05 Submission of Bids, Subsection 05 (4)

**Delete:** "sixty (60) days"

Insert: "one hundred and twenty (120) days"

#### 2. Submission of Bids

**2.1** Bids must be submitted to Environment Canada (EC) at the address and by the date, time and place indicated on page 1 of the bid solicitation.

## 3. Former Public Servant – Competitive Bid

Contracts awarded to 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 awarded to FPSs, bidders must provide the information required below before contract award. If the answer to the questions and, as applicable the information required have not been received by the time the evaluation of bids is completed, Canada will inform the Bidder of a time frame within which to provide the information. Failure to comply with Canada's request and meet the requirement within the prescribed time frame will render the bid non-responsive.

#### **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:

- a. an individual;
- b. an individual who has incorporated;
- c. a partnership made of former public servants; or
- d. 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 FPSs in receipt of a pension, as applicable:

- a. name of former public servant;
- b. 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 Adjustment Directive

Is the Bidder a FPS who received a lump sum payment pursuant to the terms of the Work Force Adjustment Directive? Yes ( ) No ( )

If so, the Bidder must provide the following information:

- a. name of former public servant;
- b. conditions of the lump sum payment incentive;
- c. date of termination of employment;
- d. amount of lump sum payment;
- e. rate of pay on which lump sum payment is based;
- f. period of lump sum payment including start date, end date and number of weeks;
- g. number and amount (professional fees) of other contracts subject to the restrictions of a work force adjustment 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 (05) 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.

## 5. Applicable Laws

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

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

#### 6. Basis for Canada's Ownership of Intellectual Property

Environment Canada has determined that any intellectual property rights arising from the performance of the Work under the resulting contract will belong to Canada, on the following grounds:

(6.4.1) the main purpose of the contract, or of the deliverables contracted for, is to generate knowledge and information for public dissemination;

#### **PART 3 – BID PREPARATION INSTRUCTIONS**

## 1. Bid Preparation Instructions

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

Section I: Technical Bid (3 hard copies)

Section II: Financial Bid (3 hard copies)

Section III: Certifications (1 hard copies)

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; and
- (3) print on both sides of the paper.

#### 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 carry out the Work

#### Section II: Financial Bid

#### 1. Financial Bid

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

#### 1.1 Price Breakdown

In their financial bid, the bidders must provide a detailed breakdown of the price for the following elements for *each task*, *of* the Work, as applicable:

- a) Professional fees: For each individual and (or) labour category to be assigned to the Work, the bidders should indicate: i) the firm hourly rate or the firm daily rate, inclusive of overhead and profit; and ii) the estimated number of hours or days, as applicable. The bidders should indicate the number of hours in one working day.
- b) Other Direct Charges (if applicable): The bidders should identify all of the categories of other direct charges anticipated, such as long distance communications and rentals, providing the pricing basis for each and explaining the relevance to the work described in the resultant contract in part 6 of the bid solicitation.
- c) Applicable Taxes: The bidders should indicate the Applicable Taxes separately.
- **1.2** Bidders should include the following information in their financial bid:
- (a) Their legal name; and
- (b) The name of the contact person (including this person's mailing address, phone and facsimile numbers and email address) authorized by the Bidder to enter into communications with Canada with regards to their bid; and any contract that may result from their bid.

#### **Section III - Certifications**

1. Certifications Required Precedent to Contract Award

Bidders must provide the required certifications Part 5.

#### PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

#### 1. Evaluation Procedures

Bids will be assessed in accordance with the entire requirement of the bid solicitation including the technical and financial evaluation criteria.

#### 1.1 Technical Evaluation

Except where expressly provided otherwise, the experience described in the bid must be the experience of the Bidder itself (which includes the experience of any companies that formed the Bidder by way of a merger but does not include any experience acquired through a purchase of assets or an assignment of contract). The experience of the Bidder's affiliates (i.e. parent, subsidiary or sister corporations), subcontractors, or suppliers will not be considered.

#### 1.2 Technical Evaluation

Bidders are advised to address these requirements in the order and in sufficient depth in their proposals to enable a thorough review. It is not enough to merely repeat the statements contained in the Request for Proposals. Bidders must explain and demonstrate how they intend to meet all of the requirements and how they will perform the work. ECCC's review will be based solely on the information contained within the proposal.

If no acceptable bids are received, ECCC has the right to not award the contract. The bidder must demonstrate:

#### 1.2 Technical Evaluation

## 1.2.1 Mandatory Technical Criteria

|    | Mandatory Criteria   | Met/Not<br>Met |
|----|--|----------------|
|    | The maximum funding available for the Contract resulting from the bid solicitation is (Goods and Services Tax or Harmonized Sales Tax extra, as appropriate).  |                |
| M1 | \$80 000.00 for professional services  |                |
|    | Bids valued in excess of this amount will be considered non-responsive. This disclosure does not commit ECCC to pay the maximum funding available.   |                |
| M2 | One project member must have a Graduate Degree from a recognized university with acceptable specialization in economics or demonstrate having more than 5 years' experience (in the last 7 years) in the subject matter. The bidder must provide documentation such as a copy of a degree or diploma or document the experience that will be judged as equivalent. |                |

# 1.2.2 Point Rated Technical Criteria

|    | Technical Rated Criteria  | MAXIMUM<br>SCORE |  |  |
|----|---|------------------|--|--|
|    | Experience and qualifications of the project team members: Demonstrate the skills and experience of the designated team members to fulfill the mandate defined in this document.  |                  |  |  |
| R1 | Project Team expertise:  The proposed project team will demonstrate that at least one member has direct experience in similar projects involving cost-benefit analysis and economic instruments: 10 pts  The proposed project team will demonstrate that at least one member has direct experience with both agricultural best management practices for managing nutrients, urban best management practices for managing nutrients and has direct experience in delivering water quality programming in agricultural or urban contexts.: 10 pts  The proposed project team will demonstrate that at least one member has direct experience in environmental economics including ecological goods and services: 10 pts  Scores for project team members 'experience will be awarded by comparing the number of project performed by one or more of the team members proposed according to the following scale:  1 to 3 projects: 3points 4 to 6 studies: 6 points 7 or more: 10 points | 30               |  |  |
| R2 | It must be demonstrated that project team members have experience working on projects requiring in-depth economic knowledge.  To demonstrate such experience, three (3) projects completed in the past 10 years by one or more team members must be presented. Scores will be awarded based on similarity to this mandate and the scope of projects presented, to a maximum of 5 points per project.  | 15               |  |  |
| R3 | Project Lead/Manager: It must be demonstrated that the Project Director has the required project co-ordination and management experience (schedule management, budget management, resource allocation).  Scores will be awarded as follows: 0 experience: 0 points 1 to 2 years' experience: 5 points 3 to 4 years' experience: 7 points 5 years' experience or more: 10 points   | 10               |  |  |
| R4 | At least one member of project team must have a Master's degree in economics. 5 pts   | 5                |  |  |

| R5 | <ul> <li>Detailed work plan:</li> <li>The work plan exceeds expectations in meeting the objectives of the project.: 15 pts</li> <li>The work plan meets the objectives of the project.: 10 pts</li> <li>The work plan is weak and confusing and is not expected to meet all of the objectives.: 0-7 pts</li> </ul>   | 15  |
|----|--|-----|
| R6 | <ul> <li>Work distribution:</li> <li>The work plan outlines major and sub tasks with corresponding staff assigned (appropriated allocation of expertise) and time allocation.: 10 pts</li> <li>The work plan outlines major tasks with corresponding staff assigned and time allocation.: 6 pts</li> <li>The work plan does not outline corresponding staff assigned.: 0 pts</li> </ul>  | 10  |
| R7 | <ul> <li>Methodology         The proposal outlines the frequency and responsibility for quality control and for reporting on the project during all phases of the contract.         <ul> <li>The bids demonstrate a detailed structured methodology to proceed with the tasks. : 10 pts</li> <li>The bids present a methodology which lacks details and or information: 6 pts</li> <li>The bids has no methodology for quality control, reporting: 0 pts</li> </ul> </li> </ul>  | 10  |
| R8 | Describe what strategies will be deployed to overcome obstacles encountered along the way(reference attached rating scale)   | 5   |
| R9 | <ul> <li>Demonstrated understanding of the project and its objectives in his words The scoring distribution will be based as follows:         <ul> <li>Understanding of the objectives of this project and of the work to be conducted to satisfy the Statement of Work (SOW).</li> </ul> </li> <li>Scores will be awarded as follows:         <ul> <li>The bids demonstrate a clear, coherent and correct synthesis of the work to be undertaken.: 10 pts</li> <li>The bids present a synthesis which lacks details, clarity, coherency: 6 pts</li> <li>The bids does not demonstrate a clear understanding of the project and the objectives :: 0 pts</li> </ul> </li> </ul> | 10  |
|    | TOTAL  | 100 |

# RATING SCALE Narrative Explanation of Rating

| Excellent      | The contractor's qualifications or experience are exceptional and should ensure extremely effective performance on this aspect of the contract.          |
|----------------|--|
| Very Good      | The contractor's qualifications or experience are more than adequate for effective performance on this aspect of the contract.                           |
| Good           | The contractor's qualifications or experience are above average needed for adequate performance on this aspect of the contract.                          |
| Average        | The contractor's qualifications or experience meet the minimum needed for adequate performance on this aspect of the contract.                           |
| Poor           | The contractor's qualifications or experience are inadequate in certain areas and are likely to be ineffective in performing the duties of the contract. |
| Unsatisfactory | The contractor's qualifications or experience are insufficient for the effective performance of the duties of the contract.                              |
| N/A            | The contractor did not identify any qualification or experience in this area.  |

## **Point Allocation by Rating**

| Excellent | Very Good | Good | Average | Poor | Unsatisfactory | N/A |
|-----------|-----------|------|---------|------|----------------|-----|
| 5         | 4         | 3.5  | 2.5     | 1    | 0              | 0   |

## 2. Basis of Selection - Highest Combined Rating of Technical Merit and Price

- 1. To be declared responsive, a bid must:
  - a. comply with all the requirements of the bid solicitation; and
  - b. meet all
  - c. obtain the required minimum of 65 points overall for the technical evaluation criteria which are subject to point rating.

    The rating is performed on a scale of 100 points.
- 2. Bids not meeting (a) or (b) or (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 Techi  | nical Score              | 115/135              | 89/135              | 92/135              |
| Bid Evaluated  | l Price                  | \$55,000.00          | \$50,000.00         | \$45,000.00         |
|                | Technical Merit<br>Score | 115/135 x 60 = 51.11 | 89/135 x 60 = 39.56 | 92/135 x 60 = 40.89 |
| Calculations   | Pricing Score            | 45/55 x 40 = 32.73   | 45/50 x 40 = 36.00  | 45/45 x 40 = 40.00  |
| Combined Ra    | ting                     | 83.84                | 75.56               | 80.89               |
| Overall Rating |                          | 1st                  | 3rd                 | 2nd                 |

#### **PART 5 - CERTIFICATIONS**

Bidders must provide the required certifications and associated information 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 in carrying out any of its obligations under the Contract, 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 may render the bid non-responsive or constitute a default under the Contract.

#### 1. Certifications Required Precedent to Contract Award

## 1.1 Integrity Provisions - Associated Information

By submitting a bid, the Bidder certifies that the Bidder and its Affiliates are in compliance with the provisions as stated in Section 01 Integrity Provisions - Bid of Standard Instructions 2003. The associated information required within the Integrity Provisions 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.labour.gc.ca/eng/standards\_equity/eq/emp/fcp/list/inelig.shtml) available from Employment and Social Development Canada (ESDC) - Labour's website.

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

## 2. Additional Certifications Required 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 inform the Bidder of a time frame within which to provide the information. Failure to comply with the request of the Contracting Authority and to provide the certifications within the time frame provided will render the bid non-responsive.

#### 2.1 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. Failure to comply with the request may result in the bid being declared non-responsive.

## 2.2 Education and Experience

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

The Bidder certifies that all the information provided in the résumés and supporting material submitted with its bid, particularly the information pertaining to education, achievements, experience and work history, has been verified by the Bidder to be true and accurate. Furthermore, the Bidder warrants that every individual proposed by the Bidder for the requirement is capable of performing the Work described in the resulting contract.

## 2.3 Confidentiality Clause

It is understood and agreed that the Contractor shall, during and after the effective period of the ensuing contract, treat as confidential and not divulge, unless authorized in writing by the Departmental Representative or his/her delegate, any information obtained in the course of the performance of the ensuing contract. Any failure of the Contractor to respect the confidentiality obligations is a default of the Contractor for which the Minister may terminate the contract.

#### **PART 6 - RESULTING CONTRACT**

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

Title: Assessment of Economic Incentives for Achieving Lake Erie Phosphorus Targets

## 1. Security Requirement

**1.1** There is no security requirement applicable to this Contract.

#### 2. Statement of Work

The Contractor must perform the Work in accordance with the Statement of Work at Annex "A.

#### 3. Standard Clauses and Conditions

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

#### 3.1 General Conditions

2010B (2016-04-04), General Conditions - Professional Services (Medium Complexity), as modified, apply to and form part of the Contract. Reference Annex D

#### 4. Term of Contract

#### 4.1 Period of the Contract

The period of the Contract is from date of Contract to March 31, 2017 inclusive

#### 5. Authorities

## 5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Marie-Christine Blais
Title: Senior Contracting Agent

**Environment Canada** 

**Procurement and Contracting** 

Address: 105, McGill -5th Floor - Montréal Québec H2Y 2E7

Telephone: 514-496-1929

E-mail address: Marie-christine.blais@canada.ca

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

## **5.2** Technical Authority

| The 1                           | Γechnical Authority for the Contract is: (to be determinated at contract award)   |
|---------------------------------|---|
| Title <i>:</i><br>Orga          | e:<br><br>nization:<br>ess:   |
| Facsi                           | phone:<br>imile:<br>uil address:  |
| whon<br>conce<br>discu<br>autho | Technical Authority named above is the representative of the department or agency for the Work is being carried out under the Contract and is responsible for all matters erning the technical content of the Work under the Contract. Technical matters may be ssed with the Technical Authority, however the Technical Authority has no authority to brize changes to the scope of the Work. Changes to the scope of the Work can only be a through a contract amendment issued by the Contracting Authority. |
| 6.                              | Proactive Disclosure of Contracts with Former Public Servants   |
| a Pu<br>inforr<br>disclo        | roviding information on its status, with respect to being a former public servant in receipt or blic Service Superannuation Act (PSSA) pension, the Contractor has agreed that this mation will be reported on departmental websites as part of the published proactive osure reports, in accordance with Contracting Policy Notice: 2012-2 of the Treasury Board etariat of Canada.  |
| 7.                              | Payment   |
| 7.1                             | Basis of Payment  |
| Conti                           | onsideration of the Contractor satisfactorily completing all of its obligations under the ract, the Contractor will be paid a firm price of \$ (insert the amount at contract). Customs duties are excluded and Applicable Taxes are extra.   |
| the V                           | ida will not pay the Contractor for any design changes, modifications or interpretations of Vork unless they have been approved, in writing, by the Contracting Authority before their poration into the Work.  |
| 7.2                             | Limitation of Expenditure   |
| (a)                             | Canada's total liability to the Contractor under the Contract must not exceed \$(insert the amount at contract award). Customs duties are excluded and Applicable Taxes are extra.  |

(b) 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:

- (i) when it is 75 percent committed, or
- (ii) four (4) months before the contract expiry date, or
- (iii) as soon as the Contractor considers that the contract funds provided are inadequate for the completion of the Work,

whichever comes first.

(c) 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.

## 8 Invoicing Instructions

## 8.1 Milestone Payments

- (a) Canada will make milestone payments in accordance with the Schedule of Milestones detailed below and the payment provisions of the Contract if:
  - (i) an accurate and complete claim for payment and any other document required by the Contract have been submitted in accordance with the invoicing instructions provided in the Contract;
  - (ii) all such documents have been verified by Canada;
  - (iii) all work associated with the milestone and as applicable any deliverable required have been completed and accepted by Canada.

#### 8.2 Schedule of Milestones

The schedule of milestones for which payments will be made in accordance with the Contract is as follows:

| Milestone Description                                    | lilestone Description Deliverable item |                                    | Delivery date  |
|--|--|------------------------------------|----------------|
| Start-up meeting & Reference Task 1 &2  Detailed Outline |  | 10% of the total value of contract | Week 3         |
| Progress Report Reference Task 3                         |  | 15% of the total value of contract | Week 10        |
| 3. Meeting with Steering Co                              | mmittee                                |                                    |                |
| 4. Preliminary Report                                    | Reference Task 5                       | 50% of the total value of contract | March 16, 2017 |
| 5. Final report  | Reference Task 6                       |                                    |                |

#### 9. Certifications

#### 9.1 Compliance

Compliance with the certifications 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 or 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.

## 10. Applicable Laws

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

## 11. Basis for Canada's Ownership of Intellectual Property

Environment Canada has determined that any intellectual property rights arising from the performance of the Work under the resulting contract will belong to Canada, on the following grounds:

(6.4.1) the main purpose of the contract, or of the deliverables contracted for, is to generate knowledge and information for public dissemination;

## 12. 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) Annex A Statement of Work;
- (c) Annex B Basis of payment
- (d) Annex C 2010B (2016-04-04), General Conditions Professional Services (Medium Complexity) (Modified)
- (e) Annex D Status and availability of resources
- (f) the Contractor's bid dated \_\_\_\_\_\_, (insert date of bid) (If the bid was clarified or amended, insert at the time of contract award: "as clarified on \_\_\_\_\_" or "as amended on \_\_\_\_\_" and insert date(s) of clarification(s) or amendment(s).

## ANNEX A

#### STATEMENT OF WORK

Title: Assessment of Economic Incentives for Achieving Lake Erie Phosphorus Targets

#### **Background**

Lake Erie is severely stressed by hazardous and nuisance algal blooms due to an excessive phosphorous load into the Lake from agricultural and urban non-point sources and urban point sources. The Lake is experiencing a worsening trend of eutrophication, with hazardous algae covering more than half the surface area during the late summer and fall, and *Cladophora* growing in the nearshore areas of the Eastern Basin.

The Great Lakes Water Quality Agreement, Annex 4 or The Nutrients Annex, requires Canada and the United States to decide upon new targets for phosphorus reductions and draft Domestic Action Plans for meeting the new targets. The reduction for Canadian sources into the Western and Central Basin is 40% of the 2008 load, or 212nes per year (mT/yr). The primary sources of phosphorus to Lake Erie are non-point source runoff from agriculture and urban areas and wastewater treatment plants. The phosphorus enters the Lake via drainage systems, creeks, groundwater, tributaries and direct discharges of wastewater effluent. Previous work by Environment and Climate Change Canada (ECCC) has identified the cost of not meeting these targets in Lake Erie and a recent policy scenario analysis, carried out by ECCC, amongst others, , concluded that a range of best management practices (BMPs) will be required, and that they must be implemented with a variety of public policy tools. Various studies of best management practices (BMPs) have been completed to assess the effectiveness of implementation. These include descriptions, general assessment of effectiveness and geographically specific assessments.

#### **Purpose**

The goal of this project is to identify and assess options for implementing economic instruments to meet the phosphorus reduction targets for Lake Erie. ECCC requires advice on the most promising economic instruments for application in the Lake Erie Basin, the costs and benefits of these economic instruments, the potential of any economic instrument to influence behaviour and the success of these measures where they have been applied in other selected jurisdictions. This contract will contribute to the information needed to develop a domestic action plan to reduce phosphorus for Lake Erie by providing options for meeting the new phosphorus reduction targets.

There are three specific objectives for this analysis:

1. Identify potential economic instruments that could be applied in the Lake Erie basin to assist the Governments of Canada in meeting the 40% phosphorus reduction target. Specifically, this project will assess whether the use of economic instruments can be an effective tool to implement a number of BMPs to reduce nutrient runoff. These economic instruments broadly include fiscal and other economic incentives and disincentives to incorporate environmental costs and benefits into the budgets of households and enterprises. The objective is to encourage environmentally sound and efficient production and consumption through full-cost pricing. Examples of economic instruments –includes but is not limited to: cross compliance, cost sharing, nutrient levies, tax rebates for implementing new BMPs, direct subsidies for implementing BMPs, offsets to encourage present-day investment, environmental labeling laws, licenses, economic

property rights and a refund for reducing fertilizer application (a variant of the deposit-refund model), etc.;

- 2. Assess the overall net benefit of each option. The costs and benefits of each measure should be specific to the Lake Erie basin in Canada so as to assist the implementation within this region. In assessing the costs and benefits, the project will build on prior studies of BMPs and prior economic studies, some of which will be supplied by ECCC. In previous assessments, ECCC has applied framework for ecological goods and services (EG&S) to determine the economic costs and benefits of investing in measures to reduce phosphorus. The EG&S framework focuses on the trade-offs involved when making policy decisions that involve different possible uses of ecological goods and services. In applying this framework, these projects differed from typical cost benefit analysis in that the value benefits of reducing phosphorus were assessed in terms of EG&S, including both market and non-market values. Examples of these benefits are available in "Integrating the ecological and economic dimensions in biodiversity and ecosystem service valuation" (Ch. 1, Table 3, p. 21.) from The Economics of Ecosystems and Biodiversity. This cost-benefit analysis is not restricted to EG&S. It should be broad enough to include market and non-market costs and benefits that emerge from considering a range of factors including the EG&S framework. distributional equity and local transaction costs.
- 3. Assess the potential each selected economic instrument to influence behaviour, i.e. the likelihood or probability of adoption within the different sectors that account for the phosphorus loads into Lake Erie. This analysis will include both an analytical framework, to be proposed by the contractor, as well as a discussion of the success of economic, to be selected in consultation with ECCC, instruments in other jurisdictions.

#### **Description of Work**

## TASK 1: Sart-up meeting:

Attend a with Environment Canada-lead Project Steering Committee, either in person or via teleconference. The goals for this preliminary meeting are to discuss:

- i. the appropriate scope and methodology for the project;
- ii. how to build on previous work
- iii. Information requirements
- iv. process for accessing information on relevant economic instruments
- v. baseline assumptions and scenarios
- vi. cost-benefit methodology and relevant analytical frameworks for assessing behavioural change
- vii. Other jurisdictions selected for their experience with economic instruments
- viii. Relevant ecosystem benefits

## TASK 2: Detailed outline

Write an outline of the project, including a preliminary list of information sources, jurisdictions, ecosystem benefits and analytical frameworks to be reviewed, assumptions, methodological approaches, and timelines for deliverables.

<u>TASK 3: Progress report</u>: presents the progress made in collecting the information, cost-benefit and other relevant analyses including the valuation benefits.

Provide a presentation using PowerPoint or Adobe Acrobat to the project Steering Committee. The presentation will be conducted in person or teleconference if a face-to-face meeting is not possible.

## TASK 5: Preliminary report:

Write a preliminary report, presenting the selected measures for the Lake Erie Basin, the costs and benefits including ecosystem benefits, the potential for influencing behaviour and the comparison with other jurisdictions.

The preliminary report is a complete document providing all of the requested information, but is subject to review following comments from ECCC.

#### TASK 6: Final Report:

Write the final report, taking into consideration any comments made and corrections requested by ECCC during the preliminary report review.

#### **GENERAL INSTRUCTIONS:**

- Reports must be written entirely in English, observing all spelling and grammar rules of the language chosen.
- The information must be written for an audience without an in-depth knowledge of economics.
- Reports must be completed in MS Word, compatible with the 2003 Microsoft Office suite.
- All references to information sources shall be clearly marked.

#### **Deliverables and Timelines**

|   | Deliverables  | Proposed<br>Timeline |
|---|---|----------------------|
| 1 | Teleconference with Project Proponent   | Week 1               |
|   | Provision of a project outline to the project's Proponent and/or Steering Committee for review and approval. Outline to include a preliminary list of information sources and approaches to collecting local information.   | Week 3               |
| 2 | Submission to Environment Canada of progress report. Report will include a bibliography, full description of the methods used to determine costs and benefits of the BMPs and a referenced list of data sources. One section of report to discuss various data gaps with recommendations on how to fill them. | Week 10              |
|   | Written comments submitted to Contractor. Presentation to the Proponent/Steering Committee, via teleconference or in person   | Week 12              |
| 3 | Meeting with Steering Committee prior to drafting Final Report to resolve any outstanding issues.   | Week 20              |
| 4 | Submission to Environment Canada of a draft final report.   | Week 23              |
|   | Written comments submitted to Contractor. If necessary, meet with the Proponent/Steering Committee, via teleconference or in person, to resolve outstanding issues.   | Week 25              |
| 5 | Provision of four (4) copies of the final report, plus an electronic copy (in MS-Word 2010 and PDF format). To be submitted to the Proponent for acceptance no later than March 16, 2017  | Week 28              |

## **Departmental Support**

ECCC will supply reports completed under the 2012 Great Lakes Water Quality Agreement, Annex 4 that are relevant to this project:

- 1. The Amended 2012 Great Lakes Water Quality Agreement, Annex 4 Nutrients
- 2. The State of Lake Erie and Related Nutrient Loadings
- 3. Policy Options to Consider for The Project
- 4. Agreements, Strategies, and Plans governing and guiding the control and management of Lake Erie (and other Great Lakes) nutrients.
- 5. Legislation/Regulations and Programs the policy instruments that are (or may) be applied, and the funding and other support programs and incentives that are (or have been) used to reduce phosphorus (and other nutrients) loadings to Lake Erie (and other Great Lakes).
- 6. Key Reference Documents a synopsis of scientific and technical studies and policy analyses completed, underway, or proposed that can be drawn upon in conducting The Project.
  - a) 2012 Costs and Benefits of Instruments to Reduce Nutrients in the Lake Winnipeg Basin: Using an ecological goods and services approach Synthesis Report (Environment Canada/Marbek)
  - b) 2013 BMPs in Urban Areas (Environment Canada/GENIVAR)
  - c) 2013 Great Lakes Nutrient Initiative: Agricultural
    Phosphorus Management Beneficial Management
    Practice Review (Environment Canada/The Thomsen
    Corporation)
  - d) 2013 Great Lakes Nutrient Initiative: Best Management
    Practices for Urban Areas to Manage Phosphorus –
    Policy, Programs & Legislative Review (Environment
    Canada/Hutchison Environmental Sciences Ltd.)
  - e) 2014 Grand River Watershed Case Study: A Cost-Benefit
    Analysis of Improved Phosphorus Management Using
    an Ecological Goods and Services Approach
    (Environment Canada/DSS)
  - f) 2015 Algal Blooms: Estimating Costs to the Lake Erie Basin Economy (Environment Canada/Midsummer Analytics)
  - g) 2016 Evaluation of Policy Options to Achieve Phosphorus Reductions from Canadian Sources to Lake Erie (Environment Canada/Greenland International Consulting)

## **ANNEX B**

# **BASIS OF PAYMENT**

# (To be completed at contract award)

| Milestone Description                  | Deliverable item    | Firm Milestone<br>Amount | Delivery date  |
|--|---------------------|--------------------------|----------------|
| Start-up meetig &     Detailed Outline | Reference Task 1 &2 |                          | Week 3         |
| 2. Progress Report Reference Task 3    |                     |                          | Week 10        |
| 3. Meeting with Steering Con           | mmittee             |                          |                |
| 4. Preliminary Report                  | Reference Task 5    |                          | March 16, 2017 |
| 5. Final report                        | Reference Task 6    |                          |                |

#### ANNEX C

## 2010B (2016-04-04), General Conditions - Professional Services (Medium Complexity)

In the Contract, unless the context otherwise requires:

## 2010B 01 (2016-04-04) Interpretation

**Applicable Taxes**: means the Goods and Services Tax (GST), the Harmonized Sales Tax (HST), and any provincial tax, by law, payable by Canada such as, the Quebec Sales Tax (QST) as of April 1, 2013;

**Articles of Agreement:** means the clauses and conditions incorporated in full text or incorporated by reference from the *Standard Acquisition Clauses and Conditions Manual* to form the body of the Contract; it does not include these general conditions, any supplemental general conditions, annexes, the Contractor's bid or any other document;

Canada, Crown, Her Majesty or the Government: means Her Majesty the Queen in right of Canada as represented by the Minister of Public Works and Government Services and any other person duly authorized to act on behalf of that minister or, if applicable, an appropriate minister to whom the Minister of Public Works and Government Services has delegated his or her powers, duties or functions and any other person duly authorized to act on behalf of that minister;

**Contract:** means the Articles of Agreement, these general conditions, any supplemental general conditions, annexes and any other document specified or referred to as forming part of the Contract, all as amended by agreement of the Parties from time to time; **Contracting Authority**: Means the person designated by that title in the Contract, or by notice to the Contractor, to act as Canada's representative to manage the Contract;

**Contractor:** Means the person, entity or entities named in the Contract to supply goods, services or both to Canada;

**Contract Price**: means the amount stated in the Contract to be payable to the Contractor for the Work, exclusive of Applicable Taxes;

**Cost:** means cost determined according to Contract Cost Principles 1031-2 as revised to the date of the bid solicitation or, if there was no bid solicitation, the date of the Contract;

**Government Property**: means anything supplied to the Contractor by or on behalf of Canada for the purposes of performing the Contract and anything acquired by the Contractor in any manner in connection with the Work, the cost of which is paid by Canada under the Contract;

**Party:** Means Canada, the Contractor, or any other signatory to the Contract and "Parties" means all of them:

**Total Estimated Cost, Revised Estimated Cost, Increase (Decrease):** on page 1 of the Contract or Contract Amendment means an amount used for internal administrative purposes only that comprises the Contract Price, or the revised Contract Price, or the

amount that would increase or decrease the Contract Price and the Applicable Taxes as evaluated by the Contracting Authority, and does not constitute tax advice on the part of Canada:

**Work:** Means all the activities, services, goods, equipment, matters and things required to be done, delivered or performed by the Contractor under the Contract.

## **2010B 02 (2008-05-12) Standard clauses and conditions**

Pursuant to the <u>Department of Public Works and Government Services Act</u>, S.C. 1996, c. 16, the clauses and conditions identified by number, date and title in the Contract are incorporated by reference and form part of the Contract as though expressly set out in the Contract.

## 2010B 03 (2008-05-12) Powers of Canada

All rights, remedies, powers and discretions granted or acquired by Canada under the Contract or by law are cumulative, not exclusive.

## 2010B 04 (2008-05-12) Status of the Contractor

The Contractor is an independent contractor engaged by Canada to perform the Work. Nothing in the Contract is intended to create a partnership, a joint venture or an agency between Canada and the other Party or Parties. The Contractor must not represent itself as an agent or representative of Canada to anyone. Neither the Contractor nor any of its personnel is engaged as an employee or agent of Canada. The Contractor is responsible for all deductions and remittances required by law in relation to its employees.

#### 2010B 05 (2012-03-02) Conduct of the Work

- 1. The Contractor represents and warrants that:
  - a. it is competent to perform the Work;
  - b. it has everything necessary to perform the Work, including the resources, facilities, labour, technology, equipment, and materials; and
  - c. it has the necessary qualifications, including knowledge, skill, know-how and experience, and the ability to use them effectively to perform the Work.
- 2. The Contractor must:
  - a. perform the Work diligently and efficiently;
  - b. except for Government Property, supply everything necessary to perform the Work;
  - use, as a minimum, quality assurance procedures, inspections and controls generally used and recognized by the industry to ensure the degree of quality required by the Contract;
  - d. select and employ a sufficient number of qualified people;
  - e. perform the Work in accordance with standards of quality acceptable to Canada and in full conformity with the specifications and all the requirements of the Contract:
  - f. provide effective and efficient supervision to ensure that the quality of workmanship meets the requirements of the Contract.
- 3. The Work must not be performed by any person who, in the opinion of Canada, is incompetent, unsuitable or has conducted himself/herself improperly.

## 2010B 06 (2013-06-27) Subcontracts

- The Contractor may subcontract the supply of goods or services that are customarily subcontracted by the Contractor. In any other instance, the Contractor must obtain the prior consent in writing of the Contracting Authority. The Contracting Authority may require the Contractor to provide such particulars of the proposed subcontract as he considers necessary.
- 2. Subcontracting does not relieve the Contractor from any of its obligations under the Contract or impose any liability upon Canada to a subcontractor.
- 3. In any subcontract, the Contractor agrees to bind the subcontractor by the same conditions by which the Contractor is bound under the Contract, unless the Contracting Authority requires or agrees otherwise, with the exception of requirements under the Federal Contractors Program for employment equity which only apply to the Contractor.

## 2010B 07 (2008-05-12) Time of the essence

It is essential that the Work be performed within or at the time stated in the Contract.

## 2010B 08 (2014-09-25) Excusable delay

- 1. A delay in the performance by the Contractor of any obligation under the Contract that is caused by an event that:
  - a. is beyond the reasonable control of the Contractor;
  - b. could not reasonably have been foreseen;
  - c. could not reasonably have been prevented by means reasonably available to the Contractor; and
  - d. occurred without the fault or neglect of the Contractor,

will be considered an "Excusable Delay" if the Contractor advises the Contracting Authority of the occurrence of the delay or of the likelihood of the delay as soon as the Contractor becomes aware of it. The Contractor must also advise the Contracting Authority, within 15 working days, of all the circumstances relating to the delay and provide to the Contracting Authority for approval a clear work around plan explaining in detail the steps that the Contractor proposes to take in order to minimize the impact of the event causing the delay.

- 2. Any delivery date or other date that is directly affected by an Excusable Delay will be postponed for a reasonable time that will not exceed the duration of the Excusable Delay.
- 3. However, if an Excusable Delay has continued for 30 days or more, the Contracting Authority may, by giving notice in writing to the Contractor, terminate the Contract. In such a case, the Parties agree that neither will make any claim against the other for damages, costs, expected profits or any other loss arising out of the termination or the event that contributed to the Excusable Delay. The Contractor agrees to repay immediately to Canada the portion of any advance payment that is unliquidated at the date of the termination.
- 4. Unless Canada has caused the delay by failing to meet an obligation under the Contract, Canada will not be responsible for any costs incurred by the Contractor or any of its subcontractors or agents as a result of an Excusable Delay.

## 2010B 09 (2008-05-12) Inspection and acceptance of the Work

All the Work is subject to inspection and acceptance by Canada. Inspection and acceptance of the Work by Canada do not relieve the Contractor of its responsibility for defects or other failures to meet the requirements of the Contract. Canada will have the right to reject any work that is not in accordance with the requirements of the Contract and require its correction or replacement at the Contractor's expense.

## 2010B 10 (2013-03-21) Invoice submission

- 1. Invoices must be submitted in the Contractor's name. The Contractor must submit invoices for each delivery or shipment; invoices must only apply to the Contract. Each invoice must indicate whether it covers partial or final delivery.
- 2. Invoices must show:
  - a. the date, the name and address of the client department, item or reference numbers, deliverable/description of the Work, contract number, Client Reference Number (CRN), Procurement Business Number (PBN), and financial code(s);
  - b. details of expenditures (such as item, quantity, unit of issue, unit price, fixed time labour rates and level of effort, subcontracts, as applicable) in accordance with the Basis of Payment, exclusive of Applicable Taxes;
  - c. deduction for holdback, if applicable;
  - d. the extension of the totals, if applicable; and
  - e. if applicable, the method of shipment together with date, case numbers and part or reference numbers, shipment charges and any other additional charges.
- Applicable Taxes must be specified on all invoices as a separate item along with corresponding registration numbers from the tax authorities. All items that are zerorated, exempt or to which Applicable Taxes do not apply, must be identified as such on all invoices.
- 4. By submitting an invoice, the Contractor certifies that the invoice is consistent with the Work delivered and is in accordance with the Contract.

## 2010B 11 (2013-03-21) Taxes

- 1. Federal government departments and agencies are required to pay Applicable Taxes.
- 2. Applicable Taxes will be paid by Canada as provided in the Invoice Submission section. It is the sole responsibility of the Contractor to charge Applicable Taxes at the correct rate in accordance with applicable legislation. The Contractor agrees to remit to appropriate tax authorities any amounts of Applicable Taxes paid or due.
- 3. The Contractor is not entitled to use Canada's exemptions from any tax, such as provincial sales taxes, unless otherwise specified by law. The Contractor must pay applicable provincial sales tax, ancillary taxes, and any commodity tax, on taxable goods or services used or consumed in the performance of the Contract (in accordance with applicable legislation), including for material incorporated into real property.
- 4. In those cases where Applicable Taxes, customs duties, and excise taxes are included in the Contract Price, the Contract Price will be adjusted to reflect any increase, or decrease, of Applicable Taxes, customs duties, and excise taxes that will have occurred between bid submission and contract award. However, there will be no adjustment for any change to increase the Contract Price if public notice of the change was given before bid submission date in sufficient detail to have permitted the Contractor to calculate the effect of the change.
- 5. Tax Withholding of 15 Percent Canada Revenue Agency

Pursuant to the <u>Income Tax Act</u>, 1985, c. 1 (5th Supp.) and the <u>Income Tax Regulations</u>, Canada must withhold 15 percent of the amount to be paid to the Contractor in respect of services provided in Canada if the Contractor is not a resident of Canada, unless the Contractor obtains a valid waiver from the <u>Canada Revenue Agency</u>. The amount withheld will be held on account for the Contractor in respect to any tax liability which may be owed to Canada.

## **At Section 12 Transportation Costs**

**Delete:** In its entirety **Insert:** "Deleted"

## At Section 13 Transportation Carriers" Liability

**Delete:** In its entirety. **Insert:** "Deleted"

## 2010B 14 (2014-09-25) Payment period

- 1. Canada's standard payment period is 30 days. The payment period is measured from the date an invoice in acceptable form and content is received in accordance with the Contract or the date the Work is delivered in acceptable condition as required in the Contract, whichever is later. A payment is considered overdue on the 31st day following that date and interest will be paid automatically in accordance with the section 15.
- 2. If the content of the invoice and its substantiating documentation are not in accordance with the Contract or the Work is not in acceptable condition, Canada will notify the Contractor within 15 days of receipt. The 30-day payment period begins upon receipt of the revised invoice or the replacement or corrected Work. Failure by Canada to notify the Contractor within 15 days will only result in the date specified in subsection 1 to apply for the sole purpose of calculating interest on overdue accounts.

## 2010B 15 (2008-12-12) Interest on overdue accounts

1. For the purpose of this section:

"Average Rate" means the simple arithmetic mean of the Bank Rates in effect at 4:00 p.m. Eastern Time each day during the calendar month immediately before the calendar month in which payment is made;

"Bank Rate" means the rate of interest established from time to time by the Bank of Canada as the minimum rate at which the Bank of Canada makes short term advances to members of the Canadian Payments Association;

"date of payment" means the date of the negotiable instrument drawn by the Receiver General for Canada to pay any amount under the Contract;

**an amount becomes "overdue"** when it is unpaid on the first day following the day on which it is due and payable according to the Contract.

- 2. Canada will pay to the Contractor simple interest at the Average Rate plus 3 percent per year on any amount that is overdue, from the date that amount becomes overdue until the day before the date of payment, inclusive. The Contractor is not required to provide notice to Canada for interest to be payable.
- Canada will pay interest in accordance with this section only if Canada is responsible for the delay in paying the Contractor. Canada will not pay interest on overdue advance payments.

## 2010B 16 (2014-09-25) Audit

The amount claimed under the Contract is subject to government audit both before and after payment is made. The Contractor must keep proper accounts and records of the cost of performing the Work and keep all documents relating to such cost for six years after it receives the final payment under the Contract.

## 2010B 17 (2008-05-12) Compliance with applicable laws

- 1. The Contractor must comply with all laws applicable to the performance of the Contract. The Contractor must provide evidence of compliance with such laws to Canada at such times as Canada may reasonably request.
- 2. The Contractor must obtain and maintain at its own cost all permits, licenses, regulatory approvals and certificates required to perform the Work. If requested by the Contracting Authority, the Contractor must provide a copy of any required permit, license, regulatory approvals or certificate to Canada.

## 2010B 18 (2008-05-12) Confidentiality

- The Contractor must keep confidential all information provided to the Contractor by
  or on behalf of Canada in connection with the Work and all information conceived,
  developed or produced by the Contractor as part of the Work. Information provided
  to the Contractor by or on behalf of Canada must be used solely for the purpose of
  the Contract and remains the property of Canada.
- 2. Subject to the <u>Access to Information Act</u>, R.S.C. 1985, c. A-1, and to any right of Canada under the Contract to release or disclose, Canada agrees not to release or disclose outside the Government of Canada any information delivered to Canada under the Contract that is proprietary to the Contractor or a subcontractor.
- 3. The obligations of the Parties set out in this section do not apply to any information where the same information:
  - a. is publicly available from a source other than the other Party; or
  - b. is or becomes known to a Party from a source other than the other Party, except any source that is known to be under an obligation to the other Party not to disclose the information, or
  - c. is developed by a Party without use of the information of the other Party.

## At Section 19 Copyright

**Delete:** In its entirety

**Insert:** 1. In this section:

"Material" means anything that is created or developed by the Contractor as part of the Work under the Contract, and in which copyright subsists.

"Background Information" means all Intellectual Property that is not Foreground Information that is incorporated into the Work or necessary for the performance of the Work and that is proprietary to or the confidential information of the Contractor, its subcontractors or any other third party;

"Foreground Information" means all Intellectual Property first conceived, developed, produced or reduced to practice as part of the Work under the Contract:

2. Material that is created or developed by the Contractor as part of the Work under the Contract belongs to Canada. The Contractor must

- incorporate the copyright symbol and either of the following notices, as appropriate: © Her Majesty the Queen in right of Canada (year) or © Sa Majesté la Reine du chef du Canada (année).
- 3. At the request of the Contracting Authority, the Contractor must provide to Canada, at the completion of the Work or at such other time as the Contracting Authority may require, a written permanent waiver of moral rights as defined in the *Copyright Act*, R.S., 1985, c. C-42, in a form acceptable to the Contracting Authority, from every author that contributed to the Work. If the Contractor is an author, the Contractor permanently waives the Contractor's moral rights.
- 4. All Intellectual Property Rights in the Material belongs to Canada as soon as they come into existence. The Contractor has no right in or to any such Intellectual Property except any right that may be granted in writing by Canada.
- 5. The Contractor also grants to Canada a non-exclusive, perpetual, irrevocable, worldwide, fully-paid and royalty-free license to use the Background Information to the extent that this information is required by Canada to exercise its rights to use the Material. This license cannot be restricted in any way by the Contractor providing any form of notice to the contrary, including the wording on any shrink-wrapped license attached to any deliverable.

## 2010B 20 (2008-05-12) Government Property

The Contractor must take reasonable and proper care of all Government Property while it is in its possession or subject to its control. The Contractor is responsible for any loss or damage resulting from its failure to do so other than loss or damage caused by ordinary wear and tear.

### 2010B 21 (2008-05-12) Amendment

To be effective, any amendment to the Contract must be done in writing by the Contracting Authority and the authorized representative of the Contractor.

#### 2010B 22 (2008-05-12) Assignment

- 1. The Contractor must not assign the Contract without first obtaining the written consent of the Contracting Authority. Any assignment made without that consent is void and will have no effect. The assignment will be effective upon execution of an assignment agreement signed by the Parties and the assignee.
- 2. Assignment of the Contract does not relieve the Contractor from any obligation under the Contract and it does not impose any liability upon Canada.

## 2010B 23 (2008-05-12) Suspension of the Work

The Contracting Authority may at any time, by written notice, order the Contractor to suspend or stop the Work or part of the Work under the Contract. The Contractor must immediately comply with any such order in a way that minimizes the cost of doing so.

#### 2010B 24 (2014-09-25) Default by the Contractor

- If the Contractor is in default in carrying out any of its obligations under the Contract, the Contracting Authority may, by giving written notice to the Contractor, terminate for default the Contract or part of the Contract. The termination will take effect immediately or at the expiration of a cure period specified in the notice, if the Contractor has not cured the default to the satisfaction of the Contracting Authority within that cure period.
- 2. If the Contractor becomes bankrupt or insolvent, makes an assignment for the benefit of creditors, or takes the benefit of any statute relating to bankrupt or insolvent debtors, or if a receiver is appointed under a debt instrument or a receiving order is made against the Contractor, or an order is made or a resolution passed for the winding-up of the Contractor, the Contracting Authority may, to the extent permitted by the laws of Canada, by giving written notice to the Contractor, immediately terminate for default the Contract or part of the Contract.
- 3. If Canada gives notice under subsection 1 or 2, the Contractor will have no claim for further payment except as provided in this section. The Contractor will be liable to Canada for all losses and damages suffered by Canada because of the default or occurrence upon which the notice was based, including any increase in the cost incurred by Canada in procuring the Work from another source. The Contractor agrees to repay immediately to Canada the portion of any advance payment that is unliquidated at the date of the termination.

## 2010B 25 (2012-07-16) Termination for convenience

- 1. At any time before the completion of the Work, the Contracting Authority may, by giving notice in writing to the Contractor, terminate for convenience the Contract or part of the Contract. Once such a notice of termination for convenience is given, the Contractor must comply with the requirements of the termination notice. If the Contract is terminated in part only, the Contractor must proceed to complete any part of the Work that is not affected by the termination notice. The termination will take effect immediately or, as the case may be, at the time specified in the termination notice.
- 2. If a termination notice is given pursuant to subsection 1, the Contractor will be entitled to be paid, for costs that have been reasonably and properly incurred to perform the Contract to the extent that the Contractor has not already been paid or reimbursed by Canada. The Contractor will be paid:
  - a. on the basis of the Contract Price, for all completed work that is inspected and accepted in accordance with the Contract, whether completed before, or after the termination in accordance with the instructions contained in the termination notice;
  - b. the Cost to the Contractor plus a fair and reasonable profit for all work terminated by the termination notice before completion; and
  - c. all costs incidental to the termination of the Work incurred by the Contractor but not including the cost of severance payments or damages to employees whose services are no longer required, except wages that the Contractor is obligated by statute to pay.
- 3. Canada may reduce the payment in respect of any part of the Work, if upon inspection, it does not meet the requirements of the Contract.
- 4. The total of the amounts, to which the Contractor is entitled to be paid under this section, together with any amounts paid, due or becoming due to the Contractor must not exceed the Contract Price. The Contractor will have no claim for damages, compensation, loss of profit, allowance arising out of any termination notice given by Canada under this section except to the extent that this section expressly provides.

The Contractor agrees to repay immediately to Canada the portion of any advance payment that is unliquidated at the date of the termination.

## 2010B 26 (2008-05-12) Right of set-off

Without restricting any right of set-off given by law, Canada may set-off against any amount payable to the Contractor under the Contract, any amount payable to Canada by the Contractor under the Contract or under any other current contract. Canada may, when making a payment pursuant to the Contract, deduct from the amount payable to the Contractor any such amount payable to Canada by the Contractor which, by virtue of the right of set-off, may be retained by Canada.

# 2010B 27 (2008-05-12) Conflict of Interest and Values and Ethics Codes for the Public Service

The Contractor acknowledges that individuals who are subject to the provisions of the <u>Conflict of interest Act</u>, 2006, c. 9, s. 2, the <u>Conflict of interest Code for Members of the House of Commons</u>, the <u>Values and Ethics Code for the Public Service</u> or all other codes of values and ethics applicable within specific organizations cannot derive any direct benefit resulting from the Contract.

## 2010B 28 (2008-05-12) No bribe or conflict

- 1. The Contractor declares that no bribe, gift, benefit, or other inducement has been or will be paid, given, promised or offered directly or indirectly to any official or employee of Canada or to a member of the family of such a person, with a view to influencing the entry into the Contract or the administration of the Contract.
- 2. The Contractor must not influence, seek to influence or otherwise take part in a decision of Canada knowing that the decision might further its private interest. The Contractor must have no financial interest in the business of a third party that causes or would appear to cause a conflict of interest in connection with the performance of its obligations under the Contract. If such a financial interest is acquired during the period of the Contract, the Contractor must immediately declare it to the Contracting Authority.
- 3. The Contractor warrants that, to the best of its knowledge after making diligent inquiry, no conflict exists or is likely to arise in the performance of the Contract. In the event the Contractor becomes aware of any matter that causes or is likely to cause a conflict in relation to the Contractor's performance under the Contract, the Contractor must immediately disclose such matter to the Contracting Authority in writing.
- 4. If the Contracting Authority is of the opinion that a conflict exists as a result of the Contractor's disclosure or as a result of any other information brought to the Contracting Authority's attention, the Contracting Authority may require the Contractor to take steps to resolve or otherwise deal with the conflict or, at its entire discretion, terminate the Contract for default. Conflict means any matter, circumstance, interest, or activity affecting the Contractor, its personnel or subcontractors, which may or may appear to impair the ability of the Contractor to perform the Work diligently and independently.

## 2010B 29 (2008-12-12) Contingency fees

The Contractor certifies that it has not, directly or indirectly, paid or agreed to pay and agrees that it will not, directly or indirectly, pay a contingency fee for the solicitation,

negotiation or obtaining of the Contract to any person, other than an employee of the Contractor acting in the normal course of the employee's duties. In this section, "contingency fee" means any payment or other compensation that depends or is calculated based on a degree of success in soliciting, negotiating or obtaining the Contract and "person" includes any individual who is required to file a return with the registrar pursuant to section 5 of the <u>Lobbying Act</u>, 1985, c. 44 (4th Supplement).

## 2010B 30 (2012-07-16) International sanctions

- 1. Persons in Canada, and Canadians outside of Canada, are bound by economic sanctions imposed by Canada. As a result, the Government of Canada cannot accept delivery of goods or services that originate, either directly or indirectly, from the countries or persons subject to economic sanctions.
- 2. The Contractor must not supply to the Government of Canada any goods or services which are subject to economic sanctions.
- 3. The Contractor must comply with changes to the regulations imposed during the period of the Contract. The Contractor must immediately advise Canada if it is unable to perform the Work as a result of the imposition of economic sanctions against a country or person or the addition of a good or service to the list of sanctioned goods or services. If the Parties cannot agree on a work around plan, the Contract will be terminated for the convenience of Canada in accordance with section 25.

## 2010B 31 (2016-04-04) Integrity provisions—contract

The *Ineligibility and Suspension Policy* (the "Policy") and all related Directives incorporated by reference into the bid solicitation on its closing date are incorporated into, and form a binding part of, the Contract. The Contractor must comply with the provisions of the Policy and Directives, which can be found on Public Works and Government Services Canada's website at *Ineligibility and Suspension Policy*.

## 2010B 32 (2008-05-12) Harassment in the workplace

- 1. The Contractor acknowledges the responsibility of Canada to ensure, for its employees, a healthy work environment, free of harassment. A copy of the <u>Policy on Harassment Prevention and Resolution</u>, which is also applicable to the Contractor, is available on the Treasury Board Web site.
- 2. The Contractor must not, either as an individual, or as a corporate or unincorporated entity, through its employees or subcontractors, harass, abuse, threaten, discriminate against or intimidate any employee, contractor or other individual employed by, or under contract with Canada. The Contractor will be advised in writing of any complaint and will have the right to respond in writing. Upon receipt of the Contractor's response, the Contracting Authority will, at its entire discretion, determine if the complaint is founded and decide on any action to be taken.

## 2010B 33 (2008-05-12) Entire agreement

The Contract constitutes the entire and only agreement between the Parties and supersedes all previous negotiations, communications and other agreements, whether written or oral, unless they are incorporated by reference in the Contract. There are no terms, covenants, representations, statements or conditions binding on the Parties other than those contained in the Contract.

## 2010B 34 (2012-07-16) Access to information

Records created by the Contractor, and under the control of Canada, are subject to the <u>Access to Information Act</u>. The Contractor acknowledges the responsibilities of Canada under the <u>Access to Information Act</u> and must, to the extent possible, assist Canada in discharging these responsibilities. Furthermore, the Contractor acknowledges that section 67.1 of the <u>Access to Information Act</u> provides that any person, who destroys, alters, falsifies or conceals a record, or directs anyone to do so, with the intent of obstructing the right of access that is provided by the <u>Access to Information Act</u> is guilty of an offence and is liable to imprisonment or a fine, or both.

## 2010B 35 (2016-04-04) Code of Conduct for Procurement—contract

The Contractor agrees to comply with the <u>Code of Conduct for Procurement</u> and to be bound by its terms for the period of the Contract.

## Insert Subsection: "35 Liability"

"The Contractor is liable for any damage caused by the Contractor, its employees, subcontractors, or agents to Canada or any third party. Canada is liable for any damage caused by Canada, its employees or agents to the Contractor or any third party. The Parties agree that no limitation of liability or indemnity provision applies to the Contract unless it is specifically incorporated in full text in the Articles of Agreement. Damage includes any injury to persons (including injury resulting in death) or loss of or damage to property (including real property) caused as a result of or during the performance of the Contract."

#### ANNEX D

#### STATUS AND AVAILABILITY OF RESSOURCES

## Status and availability of resources

The Bidder certifies that, should it be authorized to provide services under any contract resulting from this solicitation, the persons proposed in its bid shall be available to commence performance of the Work as required by the Project Authority and at the time specified herein or agreed to with the Project Authority.

If the Bidder has proposed any person in fulfilment of this requirement who is not an employee of the Bidder, the Bidder hereby certifies that it has the written permission from such person to propose the services of such person in relation to the Work to be performed in fulfilment of this requirement and to submit such person's résumé to the Contracting Authority.

During the proposal evaluation, the Bidder MUST, upon the request of the Contracting Authority, provide a copy of the certification by the non-employees proposed confirming permission and availability. The Bidder agrees that failure to comply with such a request may lead to disgualification of the Bidder's proposal from further consideration.

|                             |      | Signature | of |
|-----------------------------|------|-----------|----|
| Authorized Company Official | Date | <b>U</b>  |    |