

Title – Sujet

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Procurement Hub | Centre d'approvisionnement Fisheries and Oceans Canada | Pêches et Océans Canada 301 Bishop Drive | 301 promenade Bishop Fredericton, NB E3C 2M6

Email - courriel: DFOtenders-soumissionsMPO@dfompo.gc.ca

REQUEST FOR STANDING OFFER

DEMANDE D'OFFRES À COMMANDES (DOC)

Proposal to: Fisheries and Oceans 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 and services listed herein and on any attached sheets at the price(s) set out therefor.

Proposition aux : Pêches et Océans 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 appendices ci-jointes, les biens et les services énumérés ici sur toute feuille ciannexée, au(x) prix indiqué(s).

Comments: - Commentaries :

Regional Standing Offer for Environmental **Risk Management Services** June 11, 2019 Solicitation No. – Nº de l'invitation F5211-180791 Client Reference No. - No. de référence du client F1950-181011 Solicitation Closes - L'invitation prend fin At /à : 2 :00 p.m. On / le: July 22, 2019 Duty - Droits F.O.B. – F.A.B GST – TPS See herein — Voir ci-inclus Destination See herein - Voir ciinclus Destination of Goods and Services - Destinations des biens et services See herein — Voir ci-inclus Instructions See herein — Voir ci-inclus Address Inquiries to -Adresser toute demande de renseignements à Cathi Harris, A/Team Lead - Contracting Email – courriel: DFOtenders-soumissionsMPO@dfo-mpo.gc.ca Delivery Offered -**Delivery Required** – Livraison proposée Livraison exigée See herein — Voir ci-inclus Vendor Name, Address and Representative - Nom du vendeur, adresse et représentant du fournisseur/de l'entrepreneur:

Telephone No. – No. de téléphone	Facsimile No. – No. de télécopieur		
Name and title of person authorized to sign on behalf of Vendor (type or print) – Nom et titre de la personne autorisée à signer au nom du fournisseur (taper ou écrire en caractères d'imprimerie)			
Signature	Date		

Solicitation No. F5211-180791

Date

Canada



REQUEST FOR STANDING OFFER (RFSO)

F5211-180791

Regional Standing Offer for Environmental Risk Management Services

FISHERIES AND OCEANS CANADA



TABLE OF CONTENTS

PART 1 - GENERAL INFORMATION	5
 1.1 INTRODUCTION 1.2 SUMMARY 1.3 SECURITY REQUIREMENTS 1.4 DEBRIEFINGS 	5
PART 2 - OFFEROR INSTRUCTIONS	6
 2.1 Standard Instructions, Clauses and Conditions	
PART 3 - OFFER PREPARATION INSTRUCTIONS	9
3.1 OFFER PREPARATION INSTRUCTIONS	9
PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION	
 4.1 EVALUATION PROCEDURES	
PART 5 - CERTIFICATIONS AND ADDITIONAL INFORMATION	
 5.1 CERTIFICATIONS REQUIRED WITH THE OFFER	
PART 6 - SECURITY, FINANCIAL AND INSURANCE REQUIREMENTS	
6.1 SECURITY REQUIREMENTS 6.2 INSURANCE REQUIREMENTS	
PART 7 - STANDING OFFER AND RESULTING CONTRACT CLAUSES	
 7.1 OFFER	
 7.8 CALL-UP PROCEDURES	
7.14 APPLICABLE LAWS	



B. RESULTING CONTRACT CLAUSES	17
7.1 STATEMENT OF WORK	17
7.2 STANDARD CLAUSES AND CONDITIONS	
7.3 TERM OF CONTRACT	
7.4 PROACTIVE DISCLOSURE OF CONTRACTS WITH FORMER PUBLIC SERVANTS	
7.5 PAYMENT	18
7.6 Invoicing Instructions	19
7.7 INSURANCE	19
ANNEX "A"	20
STATEMENT OF WORK	
ANNEX "B"	33
BASIS OF PAYMENT	
ANNEX "C"	
STANDING OFFER REPORT	35
ANNEX "1" TO PART 3 OF THE REQUEST FOR STANDING OFFERS	36
ELECTRONIC PAYMENT INSTRUMENTS	36
ANNEX "1" TO PART 4 OF THE REQUEST FOR STANDING OFFERS	37
EVALUATION CRITERIA	37



PART 1 - GENERAL INFORMATION

1.1 Introduction

The Request for Standing Offers (RFSO) is divided into seven parts plus attachments and annexes, as follows:

- Part 1 General Information: provides a general description of the requirement;
- Part 2 Offeror Instructions: provides the instructions applicable to the clauses and conditions of the RFSO;
- Part 3 Offer Preparation Instructions: provides offerors with instructions on how to prepare their offer to address the evaluation criteria specified;
- Part 4 Evaluation Procedures and Basis of Selection: indicates how the evaluation will be conducted, the evaluation criteria which must be addressed in the offer, and the basis of selection;
- Part 5 Certifications and Additional Information: includes the certifications and additional information to be provided;
- Part 6 Security, Financial and Insurance Requirements: includes specific requirements that must be addressed by offerors; and
- Part 7 7A, Standing Offer, and 7B, Resulting Contract Clauses:

7A, includes the Standing Offer containing the offer from the Offeror and the applicable clauses and conditions;

7B, includes the clauses and conditions which will apply to any contract resulting from a call-up made pursuant to the Standing Offer.

The Annexes include the Statement of Work, the Basis of Payment, the Electronic Payment Instruments, the Federal Contractors Program for Employment Equity - Certification and any other annexes

1.2 Summary

1.2.1 The Department of Fisheries and Oceans has a requirement to set up standing offer agreements for Environmental Risk Management Services in the province of British Columbia on an "as and when" requested basis. The objective is to award up to five (5) Standing Offer Agreements (SOA) to qualified suppliers who can provide Environmental Risk Management Services to meet the specific needs outlined in the Statement of Work.

The purpose of this request is to solicit proposals for standing offers from companies with the ability to provide technical and project management services related to the overall risk management of contaminated sites and to obtain a list of qualified companies that can perform these activities to meet the specific needs of Fisheries and Oceans. The successful proponents are required to have significant regulatory experience in the federal framework as well as the BC provincial framework. Proponents will be available to help Fisheries and Oceans staff to prepare and implement risk management or parts thereof on an as needed basis.

This standing offer is designed to provide external resources to assist with risk management services, including but not limited to risk assessment, remedial options evaluation, remediation planning, risk communication and development of risk management plans for Fisheries and Oceans on an as needed basis. Corporations are allowed to submit bids as a team; however a proposed person may only appear in one submission.



The services are to be performed on an "as and when required" basis during the period from date of award to July 31, 2020 with two (2) optional periods of one (1) year.

The Categories of Resources Required are:

Project Manager, Human Health Risk Assessor, Aquatic Ecological Risk Assessor, Terrestrial Ecological Risk Assessor, Senior Engineer or Scientist, Field Staff, Intermediate Risk Assessor, Intermediate Engineer, Risk Communicator, GIS Analyst.

1.2.2 The requirement is subject to the provisions of the World Trade Organization Agreement on Government Procurement (WTO-AGP), the North American Free Trade Agreement (NAFTA), the Canada-European Union Comprehensive Economic and Trade Agreement (CETA), and the Canadian Free Trade Agreement (CFTA).

1.2.3 The Request for Standing Offers (RFSO) is to establish Regional Standing Offers for the requirement detailed in the RFSO, to the Identified Users in the Pacific Region, excluding locations within the Yukon that are subject to Comprehensive Land Claims Agreements (CLCAs). Any requirement for deliveries to locations within CLCAs areas within the Yukon will have to be treated as a separate procurement, outside of the resulting standing offers.

1.3 Security Requirements

There is no security requirement applicable to the Standing Offer.

1.4 Debriefings

Offerors may request a debriefing on the results of the request for standing offers process. Offerors should make the request to the Standing Offer Authority within 15 business days of receipt of the results of the request for standing offers process. The debriefing may be in writing, by telephone or in person.

PART 2 - OFFEROR INSTRUCTIONS

2.1 Standard Instructions, Clauses and Conditions

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

Revision to Departmental Name: As this solicitation is issued by Fisheries and Oceans Canada (DFO), any reference to Public Works and Government Services Canada or PWGSC or its Minister contained in any term, condition or clause of this solicitation, including any individual SACC clauses incorporated by reference, will be interpreted as reference to DFO or its Minister.

Offerors who submit an offer agree to be bound by the instructions, clauses and conditions of the RFSO and accept the clauses and conditions of the Standing Offer and resulting contract(s).

The <u>2006</u> (2018-05-22) Standard Instructions - Request for Standing Offers - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the RFSO.

Subsection 5.4 of <u>2006</u>, Standard Instructions - Request for Standing Offers - Goods or Services - Competitive Requirements, is amended as follows:

Delete: 60 days Insert: 120 days



2.2 Submission of Offers

Offers must be submitted only to Fisheries and Oceans (DFO) Bid Receiving Unit by the date, time and place indicated in the RFSO.

Due to the nature of the Request for Standing Offers, transmission of offers by facsimile to DFO will not be accepted.

2.3 Former Public Servant

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 FPS, offerors must provide the information required below before the issuance of a standing offer. If the answer to the questions and, as applicable the information required have not been received by the time the evaluation of offers is completed, Canada will inform the Offeror 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 offer 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 <u>Public Service Superannuation Act</u> (PSSA), R.S., 1985, c. P-36, and any increases paid pursuant to the <u>Supplementary Retirement Benefits Act</u>, R.S., 1985, c. S-24 as it affects the PSSA. It does not include pensions payable pursuant to the <u>Canadian Forces Superannuation Act</u>, R.S., 1985, c. C-17, the <u>Defence Services Pension Continuation Act</u>, 1970, c. D-3, the <u>Royal Canadian Mounted</u> <u>Police Pension Continuation Act</u>, 1970, c. R-10, and the <u>Royal Canadian Mounted Police Superannuation Act</u>, R.S., 1985, c. R-11, the <u>Members of Parliament Retiring Allowances Act</u>, R.S. 1985, c. M-5, and that portion of pension payable to the <u>Canada Pension Plan Act</u>, R.S., 1985, c. C-8.

Former Public Servant in Receipt of a Pension

As per the above definitions, is the Offeror a FPS in receipt of a pension? **YES**() **NO**()

If so, the Offeror must provide the following information, for all FPS 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, Offerors agree that the successful Offeror'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 <u>Contracting Policy Notice: 2012-2</u> and the <u>Guidelines on the Proactive</u> <u>Disclosure of Contracts</u>.

Work Force Adjustment Directive

Is the Offeror a FPS who received a lump sum payment pursuant to the terms of the Work Force Adjustment Directive?

YES () NO ()

If so, the Offeror 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.

Signature

Date

2.4 Enquiries - Request for Standing Offers

All enquiries must be submitted in writing to the Standing Offer Authority no later than 7 calendar days before the Request for Standing Offers (RFSO) closing date. Enquiries received after that time may not be answered.

Offerors should reference as accurately as possible the numbered item of the RFSO to which the enquiry relates. Care should be taken by offerors 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 offerors do so, so that the proprietary nature of the question(s) is eliminated, and the enquiry can be answered to all offerors. Enquiries not submitted in a form that can be distributed to all offerors may not be answered by Canada.

2.5 Applicable Laws

The Standing Offer and any contract resulting from the Standing Offer must be interpreted and governed, and the relations between the parties determined, by the laws in force in British Columbia.

Offerors may, at their discretion, substitute the applicable laws of a Canadian province or territory of their choice without affecting the validity of their offer, 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 offerors.



PART 3 - OFFER PREPARATION INSTRUCTIONS

3.1 Offer Preparation Instructions

Canada requests that Offerors provide their offer in separately bound sections as follows:

Section I: Technical Offer (1 soft copy); Section II: Financial Offer (1 soft copy); Section III: Certifications (1 soft copy).

The maximum size per email (including attachments) is limited to 10MB. If the limit is exceeded, your email might not be received by DFO. It is suggested that you compress the email size or send multiple emails to ensure delivery. Bidders are responsible to send their proposal and to allow enough time for DFO to receive the proposal by the closing period indicated in the RFP.

For bids transmitted by email, DFO will not be responsible for any failure attributable to the transmission or receipt of the email bid. DFO will send a confirmation email to the Bidders when the submission is received.

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

If the Offeror is simultaneously providing copies of its offer using multiple acceptable delivery methods, and if there is a discrepancy between the wording of any of these copies and the electronic copy, the wording of the electronic copy will have priority over the wording of the other copies.

Due to the nature of the RFSO, offers transmitted by facsimile will not be accepted.

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

Canada requests that offerors follow the format instructions described below in the preparation of hard copy of their offer:

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

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 <u>Policy on Green Procurement</u> (https://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=32573). To assist Canada in reaching its objectives, Offerors should:

- 1) use 8.5 x 11 inch (216 mm x 279 mm) paper containing fibre certified as originating from a sustainablymanaged 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 Offer

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

3.1.1 List of Proposed Subcontractors

A7035T (2007-05-25), List of Proposed Subcontractors



Section II: Financial Offer

Offerors must submit their financial offer in accordance with Annex 1 to Part 4 .

3.1.1 Electronic Payment of Invoices - Offer

If you are willing to accept payment of invoices by Electronic Payment Instruments, complete Annex 1 to Part 3 Electronic Payment Instruments, to identify which ones are accepted.

If Annex 1 to Part 3 Electronic Payment Instruments is not completed, it will be considered as if Electronic Payment Instruments are not being accepted for payment of invoices.

Acceptance of Electronic Payment Instruments will not be considered as an evaluation criterion.

3.1.2 Exchange Rate Fluctuation

C3011T (2013-11-06), Exchange Rate Fluctuation

Section III: Certifications Offerors must submit the certifications and additional information required under Part 5.

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

4.1 Evaluation Procedures

- (a) Offers will be assessed in accordance with the entire requirement of the Request for Standing Offers including the technical and financial evaluation criteria.
- (b) An evaluation team composed of representatives of Canada will evaluate the offers.

4.1.1 Technical Evaluation

4.1.1.1 Mandatory Technical Criteria

Attached at Annex 1 to Part 4

4.1.1.2 Point Rated Technical Criteria

Attached at Annex 1 to Part 4

4.1.2 Financial Evaluation

Attached at Annex 1 to Part 4

4.1.2.1 Evaluation of Price – Canadian/Foreign Offerors

SACC Manual Clause M0222T (2016-01-28), Evaluation of Price



4.2 **Basis of Selection**

4.2.1 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 mandatory criteria; and
 - c. obtain the required minimum of 140 points overall for the technical evaluation criteria which are subject to point rating. The rating is performed on a scale of 185 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 70% for the technical merit and 30% for the price.
- 4. To establish the technical merit score, the overall technical score for each responsive bid will be determined as follows: total number of points obtained / maximum number of points available multiplied by the ratio of 70%.
- 5. To establish the pricing score, each responsive bid will be prorated against the lowest evaluated price and the ratio of 30%.
- 6. For each responsive bid, the technical merit score and the pricing score will be added to determine its combined rating.
- 7. Neither the responsive bid obtaining the highest technical score nor the one with the lowest evaluated price will necessarily be accepted. The responsive bid with the highest combined rating of technical merit and price will be recommended for award of a contract.

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

Basis of Selection - Highest Combined Rating Technical Merit (70%) and Price (30%)				
	Bidder			
	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 x 70 = 59.62	89/135 x 70 = 46.14	92/135 x 70 = 47.70	
Pricing Score	45/55 x 30 = 24.54	45/50 x 30 = 27.00	45/45 x 30 = 30.00	
Combined Rating	84.16	73.14	77.70	
Overall Rating	1st	3rd	2nd	

PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION

Offerors must provide the required certifications and additional information to be issued a standing offer.

The certifications provided by offerors to Canada are subject to verification by Canada at all times. Unless specified otherwise, Canada will declare an offer non-responsive, will have the right to set-aside a standing offer, or will declare a contractor in default if any certification made by the Offeror is found to be untrue whether made knowingly or unknowingly during the offer evaluation period, during the Standing Offer period, or during the contract period.



The Standing Offer Authority will have the right to ask for additional information to verify the Offeror's certifications. Failure to comply and to cooperate with any request or requirement imposed by the Standing Offer Authority will render the offer non-responsive, result in the setting aside of the Standing Offer or constitute a default under the Contract.

5.1 **Certifications Required with the Offer**

Offerors must submit the following duly completed certifications as part of their offer.

5.1.1 **Integrity Provisions - Declaration of Convicted Offences**

In accordance with the Integrity Provisions of the Standard Instructions, all offerors must provide with their offer, if applicable, the declaration form available on the Forms for the Integrity Regime website (http://www.tpsgcpwgsc.gc.ca/ci-if/declaration-eng.html), to be given further consideration in the procurement process.

5.2 Certifications Precedent to the Issuance of a Standing Offer and Additional Information

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

5.2.1 Integrity Provisions – Required Documentation

In accordance with the section titled Information to be provided when bidding, contracting or entering into a real procurement agreement of the Ineligibility and Suspension Policy (http://www.tpsgc-pwgsc.gc.ca/ci-if/politiquepolicy-eng.html), the Offeror must provide the required documentation, as applicable, to be given further consideration in the procurement process.

5.2.2 Federal Contractors Program for Employment Equity - Standing Offer Certification

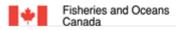
By submitting an offer, the Offeror certifies that the Offeror, and any of the Offeror's members if the Offeror is a Joint Venture, is not named on the Federal Contractors Program (FCP) for employment equity "FCP Limited Eligibility to Bid" list) available at the bottom of the page of the Employment and Social Development Canada-Labour's website (https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractorprogram.html#s4).

Canada will have the right to declare an offer non-responsive, or to set-aside a Standing Offer, if the Offeror, or any member of the Offeror if the Offeror is a Joint Venture, appears on the "FCP Limited Eligibility to Bid" list at the time of issuing of a Standing Offer or during the period of the Standing Offer.

5.2.3 Additional Certifications Precedent to Issuance of a Standing Offer

5.2.3.1 Status and Availability of Resources

SACC Manual Clause M3020T (2016-01-28), Status of Availability of Resources - Offer



PART 6 - SECURITY, FINANCIAL AND INSURANCE REQUIREMENTS

6.1 Security Requirements

There is no security requirement applicable to the Standing Offer.

6.2 Insurance Requirements

SACC Manual clause G1005C (2016-01-28) Insurance – No Specific Requirement

PART 7 - STANDING OFFER AND RESULTING CONTRACT CLAUSES

A. STANDING OFFER

7.1 Offer

7.1.1 The Offeror offers to perform the Work in accordance with the Statement of Work at Annex "A".

7.2 Security Requirements

7.2.1 There is no security requirement applicable to the Standing Offer.

Security Clauses #1 - No Security Requirement, escort required at DFO site(s)

- The supplier and all individuals assigned to work on the contract or arrangement MUST NOT have access to PROTECTED or CLASSIFIED information/assets.
- The supplier and all individuals assigned to work on the contract or arrangement MUST NOT have unescorted access to restricted access areas of Fisheries and Oceans Canada facilities, or Canadian Coast Guard vessels.
- The supplier and all individuals assigned to work on the contract or arrangement MUST NOT remove any PROTECTED or CLASSIFIED information/assets from DFO site(s).
- Subcontracts or arrangements with a third party are not to be awarded without the prior written permission of the Contracting Authority (i.e. a new SRCL must be submitted and processed following the same procedure as for the initial contract).

7.3 Standard Clauses and Conditions

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

7.3.1 General Conditions

<u>2005</u> (2017-06-21) General Conditions - Standing Offers - Goods or Services, apply to and form part of the Standing Offer.

7.3.2 Standing Offers Reporting

The Offeror must compile and maintain records on its provision of goods, services or both to the federal government under contracts resulting from the Standing Offer. This data must include all purchases, including those paid for by a Government of Canada Acquisition Card.



The Offeror must provide this data in accordance with the reporting requirements detailed in Annex "C". If some data is not available, the reason must be indicated. If no goods or services are provided during a given period, the Offeror must still provide a "nil" report.

The data must be submitted on a semi-annual basis to the Standing Offer Authority.

The semi-annual reporting periods are defined as follows:

- Report 1: April 1 to September 30;
- Report 2: October 1 to March 31;

The data must be submitted to the Standing Offer Authority no later than 30 calendar days after the end of the reporting period.

7.4 Term of Standing Offer

7.4.1 Period of the Standing Offer

The period for making call-ups against the Standing Offer is from date of award to July 31, 2020.

7.4.2 Extension of Standing Offer

If the Standing Offer is authorized for use beyond the initial period, the Offeror offers to extend its offer for two additional one year periods under the same conditions and at the rates or prices specified in the Standing Offer.

The Offeror will be advised of the decision to authorize the use of the Standing Offer for an extended period by the Standing Offer Authority 15 days before the expiry date of the Standing Offer. A revision to the Standing Offer will be issued by the Standing Offer Authority.

7.4.3 Comprehensive Land Claims Agreements (CLCAs)

The Standing Offer (SO) is for the delivery of the requirement detailed in the SO to the Identified Users in the Pacific Region, excluding locations within the Yukon that are subject to Comprehensive Land Claims Agreements (CLCAs). Any requirement for deliveries to locations within CLCAs areas within the Yukon will have to be treated as a separate procurement, outside of the standing offer.

7.5 Authorities

7.5.1 Standing Offer Authority

The Standing Offer Authority is:

Name: Cathi Harris Title: A/Team Lead, Contracting Services Fisheries and Oceans Canada Procurement Hub - Fredericton Address: 301 Bishop Drive, Fredericton, NB E3C 2M6

Telephone: 506-238-1317 Facsimile: 506-452-3676 E-mail address: <u>DFOtenders-soumissionsMPO@dfo-mpo.gc.ca</u>



The Standing Offer Authority is responsible for the establishment of the Standing Offer, its administration and its revision, if applicable. Upon the making of a call-up, as Contracting Authority, she is responsible for any contractual issues relating to individual call-ups made against the Standing Offer by any Identified User.

7.5.2 **Project Authority**

The Project Authority for the Standing Offer is: (to be provided on standing offer award)

Name:	
Title:	
Organization:	
Address:	

 Telephone:

 Facsimile:

 E-mail address:

The Project Authority for the Standing Offer is identified in the call-up against the Standing Offer.

The Project Authority is the representative of the department or agency for whom the Work will be carried out pursuant to a call-up against the Standing Offer and is responsible for all the technical content of the Work under the resulting Contract.

7.5.3 Offeror's Representative (to be provided on standing offer award)

7.6 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 <u>Public Service</u> <u>Superannuation Act</u> (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 <u>Contracting Policy</u> <u>Notice: 2012-2</u> of the Treasury Board Secretariat of Canada.

7.7 Identified Users

The Identified User authorized to make call-ups against the Standing Offer is: (to be provided on standing offer award).

7.8 Call-up Procedures

Call-ups will be issued on a proportional basis. The ranking and percentages for the call-ups are:

- 1. Highest Ranked Offeror: 30%
- 2. 2nd-Highest Ranked Offeror: 25%
- 3. 3rd-Highest Ranked Offeror: 20%
- 4. 4th-Highest Ranked Offeror: 15%
- 5. 5th-Highest Ranked Offeror: 10%

7.9 Call-up Instrument

The Work will be authorized or confirmed by the Identified User(s) using the duly completed forms or their equivalents as identified in paragraphs 1 and 2 below, or by using Canada acquisition cards (Visa or MasterCard) for low dollar value requirements.



- 1. Call-ups must be made by Identified Users' authorized representatives under the Standing Offer and must be for goods or services or combination of goods and services included in the Standing Offer at the prices and in accordance with the terms and conditions specified in the Standing Offer.
- 2. Any of the following forms could be used which are available through PWGSC Forms Catalogue website: PWGSC-TPSGC 942 Call-up Against a Standing Offer

or

- An equivalent form or electronic call-up document which contains at a minimum the following information: 3.
 - standing offer number:
 - statement that incorporates the terms and conditions of the Standing Offer;
 - description and unit price for each line item; •
 - total value of the call-up; •
 - point of delivery; •
 - confirmation that funds are available under section 32 of the Financial Administration Act:
 - confirmation that the user is an Identified User under the Standing Offer with authority to enter into a • contract.

7.10 Limitation of Call-ups

Individual call-ups against the Standing Offer must not exceed \$300,000.00 (Applicable Taxes included).

7.11 **Financial Limitation**

The total cost to Canada resulting from call ups against the Standing Offer must not exceed the sum of \$ (to be provided at standing offer award) (Applicable Taxes excluded) unless otherwise authorized in writing by the Standing Offer Authority. The Offeror must not perform any work or services or supply any articles in response to call ups which would cause the total cost to Canada to exceed the said sum, unless an increase is so authorized.

The Offeror must notify the Standing Offer Authority as to the adequacy of this sum when 75 percent of this amount has been committed, or 2 months before the expiry date of the Standing Offer, whichever comes first. However, if at any time, the Offeror considers that the said sum may be exceeded, the Offeror must promptly notify the Standing Offer Authority.

7.12 **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 call up against the Standing Offer, including any annexes;
- the articles of the Standing Offer: b)
- the general conditions 2005 (2018-06-21), General Conditions Standing Offers Goods or Services c)
- the general conditions 2010B (2018-06-21), General Conditions Professional Services (Medium d) Complexity);
- e) Annex A. Statement of Work:
- Annex B, Basis of Payment; f)
- the Offeror's offer dated (insert date of offer), (if the offer was clarified or amended, insert at the g) time of issuance of the offer: "as clarified on " or "as amended on " and insert date(s) of clarification(s) or amendment(s) if applicable).



7.13 Certifications and Additional Information

7.13.1 Compliance

Unless specified otherwise, the continuous compliance with the certifications provided by the Offeror with its offer or precedent to issuance of the Standing Offer (SO), and the ongoing cooperation in providing additional information are conditions of issuance of the SO and failure to comply will constitute the Offeror in default. Certifications are subject to verification by Canada during the entire period of the SO and of any resulting contract that would continue beyond the period of the SO.

7.13.2 SACC Manual Clauses

M3020C (2016-01-28), Status of Availability of Resources – Standing Offer

7.14 Applicable Laws

The Standing Offer and any contract resulting from the Standing Offer must be interpreted and governed, and the relations between the parties determined, by the laws in force in British Columbia.

B. RESULTING CONTRACT CLAUSES

The following clauses and conditions apply to and form part of any contract resulting from a call-up against the Standing Offer.

7.1 Statement of Work

The Contractor must perform the Work described in the call-up against the Standing Offer.

7.2 Standard Clauses and Conditions

7.2.1 General Conditions

<u>2010B</u> (2018-06-21), General Conditions - Professional Services (Medium Complexity) apply to and form part of the Contract.

Section 15 Interest on Overdue Accounts, of <u>2010B</u> (2018-06-21), General Conditions - Professional Services (Medium Complexity) will not apply to payments made by credit cards.

7.3 Term of Contract

7.3.1 Period of the Contract

The period of the Contract is from date of award to July 31, 2020.

The Contractor grants to Canada the irrevocable option to extend the term of the Contract by up to 2 additional 1 year periods under the same conditions. The Contractor agrees that, during the extended period of the Contract, it will be paid in accordance with the applicable provisions as set out in the Basis of Payment. Canada may exercise this option at any time by sending a written notice to the Contractor at least 15 calendar days before the expiry date of the Contract. The option may only be exercised by the Contracting Authority, and will be evidenced for administrative purposes only, through a contract amendment.



7.4 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 <u>Public Service</u> <u>Superannuation Act</u> (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 <u>Contracting Policy</u> <u>Notice: 2012-2</u> of the Treasury Board Secretariat of Canada.

7.5 Payment

7.5.1 Basis of Payment – Fixed Time Rate – Limitation of Expenditure

The Contractor will be paid for the Work performed, in accordance with the Basis of payment at Annex B, to a limitation of expenditure of *\$______ (to be provided at standing offer award)*. Customs duties are included and Applicable Taxes are extra.

Travel and Living Expenses

The Contractor will be reimbursed for the authorized travel and living expenses reasonably and properly incurred in the performance of the Work, at cost, without any allowance for overhead or profit, in accordance with the meal and private vehicle allowances specified in Appendices B, C and D of the National Joint Council Travel Directive, and with the other provisions of the directive referring to "travellers", rather than those referring to "employees". Canada will not pay the Contractor any incidental expense allowance for authorized travel.

All travel must have the prior authorization of the Project Authority. All payments are subject to government audit.

Estimated Cost: \$ _____(to be provided at standing offer award)

7.5.2 Limitation of Expenditure

- 1. Canada's total liability to the Contractor under the Contract must not exceed \$______ *to be provided at standing offer award*). Customs duties are included and Applicable Taxes are extra.
- 2. 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:
 - a. when it is 75% committed, or
 - b. four months before the contract expiry date, or
 - c. as soon as the Contractor considers that the contract funds provided are inadequate for the completion of the Work,

whichever comes first.

3. 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.

7.5.3 Monthly Payments

Canada will pay the Contractor on a monthly basis for work performed during the month covered by the invoice in accordance with the payment provisions of the Contract if:



- a. an accurate and complete invoice and any other documents required by the Contract have been submitted in accordance with the invoicing instructions provided in the Contract;
- b. all such documents have been verified by Canada;
- c. the Work performed has been accepted by Canada.

7.5.4 SACC Manual Clauses

Canada

SACC Manual clause A9117C (2007-11-30), T1204 - Direct Request by Customer Department SACC Manual clause C2000C (2007-11-30), Taxes - Foreign-based Contractor

7.5.5 Electronic Payment of Invoices - Call-up

The Contractor accepts to be paid using any of the following Electronic Payment Instrument(s):

- a. MasterCard Acquisition Card;
- b. Direct Deposit (Domestic and International).

7.6 **Invoicing Instructions**

- 1. The Contractor must submit invoices in accordance with the section entitled "Invoice Submission" of the general conditions. Invoices cannot be submitted until all work identified in the invoice is completed.
- 2. Each invoice must be supported by a copy of any documents as specified in the Contract.
- 3. Invoices must be distributed as follows: The original copy must be forwarded to DFO.invoicing-facturation.MPO@canada.ca for certification and payment. AP Coder: (to be inserted at standing offer award)

7.7 Insurance

SACC Manual clause G1005C (2016-01-28) Insurance – No Specific Requirement



ANNEX "A"

STATEMENT OF WORK

Contents

- 1.0 Scope 21
- 1.1 Title 21

Canada

- 1.2 Introduction 21
- 1.3 **Estimated Value**
- 21 1.4 Objectives of the Requirement 21
- 1.5 Background, Assumptions and Specific Scope of the Requirement 21
- 2.0 Requirements 22
- 2.1 Tasks, Activities, Deliverables and Milestones 22
- Specifications and Standards 2.2 23
- Method and Source of Acceptance 2.3 23 23
- 2.4 **Reporting Requirements**
- 2.5 **Project Management Control Procedures** 24
- 2.6 Change Management Procedures 24
- 2.7 Ownership of Intellectual Property 24
- Other Terms and Conditions of the SOW 3.0 25
- 3.1 Authorities 25
- 3.2 **DFO Obligations** 25
- 3.3 Contractor's Obligations 25
- 3.4 Location of Work, Work site and Delivery Point 26
- 3.5 Language of Work 26
- 4.0 Project Schedule 27
- 4.1 Expected Start and Completion Dates 27
- Schedule and Estimated Level of Effort (Work Breakdown Structure) 4.2 27
- 5.0 Required Resources or Types of Roles to Be Performed 27
- 6.0 Applicable Documents and Glossary 27
- 6.1 Applicable Documents 27
- Relevant Terms, Acronyms and Glossaries 6.2 27



1.0 Scope

1.1 Title

Request for a Regional Standing Offer to provide Environmental Risk Management Services on an as-and-when requested basis on behalf of the Fisheries and Oceans Canada (F&OC).

1.2 Introduction

The Regional Office of Environmental Coordination (ROEC) within Real Property, Safety & Security of the Department of Fisheries and Oceans--Pacific Region (RPSS) conducts and manages site assessment, site characterization and environmental audit projects on property that F&OC owns or has an interest in. These projects involve assessments of contaminants in soil, air, surface water, groundwater, and plant and animal tissues. The properties managed by RPSS include: light stations, small craft harbors, hatcheries and various other facilities and bases. The department has internal resources that conduct risk assessment and risk management. Due to the large number of sites additional outside expertise is often required.

Fisheries & Oceans Canada (F&OC) owns, leases or are tenants of approximately 2000 properties in the Pacific Region. As part of the F&OC's Contaminated Sites Strategy and the Federal Contaminated Sites Action Program; F&OC's approach to managing contaminated sites focuses on a risk management approach. This approach is adapted to sites after they have had various levels of Phase I, II or III Environmental Site Assessments. This heavier reliance on risk management has indicated a need for consultants to help F&OC with implementing this approach at their sites. The two main components of risk management that will be required under this standing offer include risk assessment and remediation/risk management planning. This work may at times include conducting a screening type Canadian Environmental Assessment, development of risk communication plans, habitat surveys and other tasks in support of the risk assessment.

1.3 Estimated Value

Limitation of Expenditure

The total cost to Her Majesty resulting from call-ups against all Standing Offers shall not exceed \$4,000,000.00, HST included for the entire period totaling all standing offers issued including option years unless otherwise authorized in writing by this Department. The Offeror shall not be obliged to perform any work or provide any services which would cause the total liability of Her Majesty to exceed the sum, unless an increase is so authorized. The maximum amount of an individual call up will be \$300,000 dollars including taxes and travel expenses. Note that the Standing Offer is not a commitment to spend the full amount.

The number of Standing Offers issued under this RFP shall be up to 5, the value of each to be determined at award.

1.4 Objectives of the Requirement

The purpose of this request is to solicit proposals for standing offers for companies with the ability to provide **technical and project management services** related to the overall **risk management of contaminated sites**. The successful proponents are required to have significant regulatory experience in the federal framework as well as the BC provincial framework. Proponents will be available to help F&OC staff to prepare and implement risk management or parts thereof on an as needed basis.

1.5 Background, Assumptions and Specific Scope of the Requirement

This standing offer is designed to provide external resources to assist with risk management services, including but not limited to risk assessment, remedial options evaluation, remediation planning, risk communication and development of risk management plans for F&OC on an as needed basis. Corporations are allowed to submit bids in a team; however a proposed person may only appear on one submission. For field equipment, certain items cannot be charged as separate line items because it is assumed that these costs are covered in the hourly rate.

The purpose of this request for proposal is to obtain a list of qualified companies that can perform these activities to meet the specific needs of F&OC.



2.0 Requirements

2.1 Tasks, Activities, Deliverables and Milestones

The general scope of work for these risk assessment projects will consist of the following tasks (Note this may be modified based on site specific project scope):

- Review of existing data and recommendations for additional data collection. A review of available data and reports from previous activities at the site will be undertaken. Detailed recommendations for additional data collection (sampling locations, analytical requirements, etc.) will be prepared for input to the proposed environmental site investigation program.
- Site visit and data collection. A site visit will be conducted to ensure an understanding of physical site-specific conditions. This will be conducted in conjunction with the proposed environmental site investigation program.
- 3. Risk assessment. Specific phases of the project include:
 - Problem formulation identification of Contaminants of Potential Concern (COPCs), potential human receptors, and exposure pathways, as well as identification of key data gaps. This will be conducted in part to identify requirements for additional data collection. The problem formulation will be revisited and updated upon completion of the additional investigation program.
 - Exposure assessment quantification of the estimated exposure of each human receptor to each COPC, using realistic exposure scenario assumptions, point-of-exposure measurements and appropriate fate and transport models. Background exposure should also be quantified where applicable.
 - Toxicity/effects assessment determination of appropriate toxicity reference values (TRVs) consistent with Health Canada recommendations, and an evaluation of potential additive effects or other chemical interactions. Where sufficient data are available, a bioavailability assessment will be undertaken. If Health Canada TRVs are not available, or are not considered appropriate, for specific COPCs, alternate values may be proposed with appropriate justification. Dose-response assessment shall be deferred to the detailed level investigation as needed.
 - Risk characterization calculation of quantitative hazard quotients and cancer risks and determination of whether hazards/risks are acceptable. Uncertainty will be analyzed and, where appropriate, quantified and discussed explicitly in an Uncertainty Analysis section.
 - Discussion and Conclusions including weight of evidence determination for each receptor group.
- 4. Report preparation. A comprehensive report will be prepared documenting the input data, methods and results, and should be self-contained (i.e., contain all relevant supporting data and document all assumptions). The report should contain all required information as outlined in the F&OC guidance and should clearly describe any aspects that deviated from the referenced protocols and guidance documents. The report should contain recommendations with respect to remediation and/or risk management. In particular, the report should identify any issues representing significant risks to human or environmental health that may require immediate mitigative action. Specifically, the report should include:
 - Executive summary
 - Introduction
 - Description of property/site (including summary of site investigations and data on contaminant concentrations in environmental media)
 - Problem formulation



- Exposure assessment (including all formulae, assumptions, worked examples, and all supporting data); in some cases custodial departments may request/require detailed calculations of each exposure, not just examples
- Toxicity assessment (including toxicity summary for each COPC)
- **Risk characterization**
- Uncertainties and data gaps
- Conclusion and Discussion
- Recommendations
- References

The report should undergo an internal senior technical peer review to ensure all data from the environmental site investigation(s) are correct, appropriate human health based screening guidelines are used, and calculations are correct.

The report should include a summary of site conditions, and sufficient documentation for all assumptions and calculations to enable an independent technical review. The final report will address all comments provided during the Project Authority's review of the draft. The draft report shall be submitted in editable digital format (MS-Word and Excel spreadsheets).

Two complete hard copies of the final environmental report should be provided. Each copy of the report should be accompanied with a CD in the sleeve page of the report containing the full digital copy of the report and its corresponding report files (i.e., Excel, Word, PDF documents).

2.2 Specifications and Standards

•

The Environmental Risk Assessment/Management work will be conducted using the following protocols and guidance documents:

- Federal Contaminated Site Risk Assessment in Canada, Part I: Guidance on Human Health Preliminary Quantitative Risk Assessment (PQRA).
- Federal Contaminated Site Risk Assessment in Canada, Part II: Health Canada Toxicological Reference Values (TRVs) and chemical-specific factors.
- Federal Contaminated Site Risk Assessment in Canada, Part III: Guidance on Peer Review of Human Health Risk Assessment for Federal Contaminated Sites in Canada.
- Federal Contaminated Site Risk Assessment in Canada, Part V: Guidance on Detailed Quantitative Human Health Risk Assessment of Chemicals (DQRA_{CHEM}).
- Canadian Council of Ministers of the Environment (CCME) 2001 Canada- Wide Standard for Petroleum Hydrocarbons (PHC) in Soil – scientific supporting documents (CCME 2000, 2001, 2008)
- Applicable provincial protocols and guidelines.

2.3 Method and Source of Acceptance

Final reports produced under each call up will be deemed complete upon review and acceptance by the Departmental Representative.

2.4 Reporting Requirements

Two complete hard copies of the final environmental report should be provided. Each copy of the report should be accompanied with a CD in the sleeve page of the report containing the full digital copy of the report and its corresponding report files (i.e., Excel, Word, PDF documents).

Due to the large portfolio of sites and the need to manage these sites over a long period of time, detailed terms of reference for environmental reports and sampling are required for all reports submitted unless otherwise specified



by F&OC on a per site basis. These terms of reference may change at any time and will be provided at the time a call-up is issued.

See attached Terms of Reference

2.5 Project Management Control Procedures

Consultants may invoice on a monthly basis, provided the following terms are met:

- A maximum of 60% of the total project budget may be invoiced before the consultant submits the draft deliverables.
- A maximum of 80% of the total project budget may be invoiced before the consultant submits the final deliverables

Any deliverables that do not meet the terms and specifications as outlined in the conditions of the contract (e.g., Work Plan or Terms of Reference) will not be considered final.

Professional fees must be invoiced at the hourly rate quoted for F&OC Regional Standing Offer for "Environmental Risk Management Services".

The individual identified in the proposal as the Project Coordinator or Technical Authority shall work with the Departmental representative to ensure that the figures and tables and the conceptual site model is received within weeks of field work completion.

A draft report should be completed within 6 weeks of review of the Conceptual Site Model (CSM) and figures and tables by the Departmental Representative.

All final reports must be received no later than March 31 of that fiscal year (note: a fiscal year runs from April 1st to March 31st of the next year) unless otherwise specified in the call-up.

A minimum of monthly updates on progress reports should be submitted by the Project manager to the Departmental Representative.

2.6 Change Management Procedures

A request for a change in scope of the call-ups can be initiated by the Departmental Representative based on field conditions, sampling protocols or other situations such as custodian requirements. Both parties must agree on the scope change and have a record of both parties agreement. In the event the scope change requires a budget change, an amending call-up will be actioned by the Departmental Representative.

Changes in scope, financial limitation, period of time, named resources, terms and conditions to the Standing Offer agreement(s) must be authorized in writing by the Contracting Authority.

2.7 Ownership of Intellectual Property

The Department of Fisheries and Oceans 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: where material developed or produced consists of material subject to copyright, with the exception of computer software and all documentation pertaining to that software.



3.0 Other Terms and Conditions of the SOW

3.1 Communications/Meetings

A kick-off meeting will be held upon each call-up award, in a manner and venue (e.g., face-to-face, teleconference) to be determined by the project authority. Travel costs for meetings, if necessary, will be negotiated as separate scope/cost items and should not be included in this proposal.

Progress meetings will be held upon submission of the problem formulation report and the draft report to discuss the direction of the project and the findings.

The contractor shall remain in regular contact with the project authority either by telephone or e-mail to ensure that the project is progressing according to schedule and that any required information is made available.

3.2 DFO Support

DFO Departmental Representative will

- Allow and coordinate access to facilities and transportation with CCG (the Canadian Coast Guard) if required
- access to a staff member who will be available to coordinate activities including DFO health and Safety requirements
- provide comments on draft reports within five working days
- provide other assistance or support.

3.3 Contractor's Obligations

Title to the equipment/furnishings charged against this Standing Offer shall vest in Canada upon payment of invoiced amounts and shall remain so vested at all times.

For each item of equipment/furnishings that is purchased, the Contractor is to record the name, manufacturer, model number, serial number, optional equipment, supplier and price and forward this information to the Project Authority.

The Contractor shall label all equipment/furnishings as being the property of Canada.

Notwithstanding the fact that the equipment/furnishings under this Contract become vested in Canada, the equipment/furnishings shall remain within the custody and control of the Contractor until such time as the Project Authority provides instructions for its delivery. During this period of time, the Contractor shall take reasonable and proper care of the equipment/furnishings.

List of Excluded Equipment Rental and Subcontractor Markup Costs

In the process of conducting work on behalf of F&OC several items are not permitted to be billed as separate line items in invoices but are required to be included in the hourly rate of professional staff. Other items not listed below are to be determined on a project specific basis and will be negotiated when an individual call-up against the standing offer is issued.

Costs to be included in hourly rate of professional staff:

- Cell Phone
- Digital Camera
- Gloves
- Personal Protective Equipment (unless specific requirements for F&OC i.e., flight suitswhereby F&OC will provide or pay for)
- First Aid Kit and Supplies
- Computer software or hardware (e.g., removable hard drives)
- Training (unless agreed to on a specific basis)



When it is necessary for the consultant to subcontract for a service, the markup charged by the consultant cannot exceed 2.5%. F&OC will pay invoices net 30 days from when we receive the correctly formatted invoice covering the subcontractors.

Consultants may invoice on a monthly basis, provided the following terms are met:

- A maximum of 60% of the total project budget may be invoiced before the consultant submits the draft deliverables.
- A maximum of 80% of the total project budget may be invoiced before the consultant submits the final deliverables

Any deliverables that do not meet the terms and specifications as outlined in the conditions of the Standing Offer (e.g., Work Plan or Terms of Reference) will not be considered final.

Professional fees must be invoiced at the hourly rate quoted for F&OC Regional Standing Offer for "Environmental Risk Management Services".

3.4 Location of Work, Work site and Delivery Point

Due to existing workload and deadlines, all personnel assigned to any contract resulting from this RFP must be ready to work in close and frequent contact with the Departmental Representative and other departmental personnel.

F&OC will provide at least four weeks notice to the consultants of any field visits or other fixed commitments for personnel listed in this standing offer. If F&OC cannot provide four weeks advance notice of the requirement for personnel specified on the consultants proposal, then F&OC and the consultant may agree on a mutually suitable date. As a last resort F&OC may consider alternate personnel proposed by the consultant for that specific project; however, this must be approved prior to the issuing of a call-up against the standing offer. Consultants who use the personnel named on the standing offer agreement will always be given priority for standing offer call-ups.

3.5 Language of Work

The language of work will be in English.

3.6 Travel and Accommodation

All travel and accommodation must be pre-approved by the Project Authority. Expenses are to be reimbursed upon submission and approval of the travel claim(s) to the Project Authority in accordance with the Treasury Board of Canada Travel Directive.

Receipts must be submitted for invoiced travel expenses, except meals and incidentals can be invoiced at the current rates defined by the Treasury Board of Canada Travel Directive Appendix C (http://www.njc-cnm.gc.ca/directive/d10/v238/s659/en).

Vehicle kilometres can be invoiced at the current rates defined by the Treasury Board of Canada Travel Directive Appendix B (http://www.njc-cnm.gc.ca/directive/d10/v238/s658/en).

Guidelines for allowable accommodation and rental vehicle costs are defined by the Treasury Board of Canada Travel Directive (http://www.njc-cnm.gc.ca/directive/d10/en) and current government rates are listed on the Accommodation and Car Rental Directory (http://rehelv-acrd.tpsgc-pwgsc.gc.ca/acrds/index-eng.aspx).

Invoices for accommodation or car rentals must include receipts.



4.0 Project Schedule

4.1 Expected Start and Completion Dates

The period for placing call-ups against any resulting Standing Offer will be a maximum of three (3) years from the date a Standing Offer is authorized by F&OC. The Standing Offer will initially be awarded for a one year period and may be extended for two more years. Call-ups will not be made for services beyond the three year period. A maximum of five companies will be accepted on the Standing Offer.

Consultants may invoice on a monthly basis, provided the following terms are met:

- A maximum of 60% of the total project budget may be invoiced before the consultant . submits the draft deliverables.
- A maximum of 80% of the total project budget may be invoiced before the consultant • submits the final deliverables

Each individual call-up will specify the deliverable date and specific scope of work.

4.2 Schedule and Estimated Level of Effort (Work Breakdown Structure)

Listed below are the minimum milestones to be included in the proposal for each individual call-up.

- [insert date] project kickoff meeting.
- [insert date] - all relevant reports and data to be forwarded to contractor.
- [insert date] draft problem formulation report to be submitted to ROEC for review.
- [insert date] - draft sampling plan report to be submitted to ROEC for review.
- [insert date] - draft report to be submitted to ROEC for review.
- ٠ [insert date] – comments on the draft report to be forwarded to the contractor.
- [insert date] final report to be submitted to ROEC.

5.0 Required Resources or Types of Roles to Be Performed

The personnel submitted on this proposal must be available for work in 2019-2020 and up to 2021-2022 should the standing offer be renewed for its two option years. In the event any of the key personnel listed in the proposal are no longer employed at the company that was awarded the standing offer, the company must submit in writing to the contracting authority replacement personnel within 3 months of the key personnel leaving. The replacement personnel will be evaluated using the same technical criteria. In the event a suitable replacement is not identified for that company a new call-up may not be issued for that particular service until appropriate replacement personnel are identified.

6.0 Applicable Documents and Glossary

6.1 Applicable Documents

6.2 Relevant Terms, Acronyms and Glossaries

- ACM Asbestos Containing Materials
- AEC Areas of Environmental Concern

AIA Archaeological Impact Assessment AOAArchaeological Overview Assessment

APEC Area of Potential Environmental Concern ASCS Aquatic Sites Classification System

ASTM American Society for Testing and Materials

AVS & SEM Acid Volatile Sulphides and Simultaneously Extracted Metals BC **British Columbia**

BC MOE BC Ministry of the Environment BC CDC BC Conservation Data Centre

BETX Benzene, Ethylbenzene, Toluene & Xylenes CCA Chromated copper arsenate CCG Canadian Coast Guard

- CCME Canadian Council of Ministers of the Environment COD Chemical Oxygen Demand
- CSA Canadian Standards Association
- CSM **Conceptual Site Model**



CSR Contaminated Sites Regulation DFRP Directory of Federal Real Property DNAPL Dense Non-Aqueous Phase Liquids dpi Dots per Inch EHP **Environmental Health Perspectives** EMP Environmental Management Plan EPH Extractable Petroleum Hydrocarbons ERIS Eco Log Environmental Risk Information System ESA **Environmental Site Assessment** FCSAP Federal Contaminated Sites Action Plan FCSI Federal Contaminated Sites Inventory DFO Fisheries and Oceans Canada DGPS Differential Global Positioning System GPS Global Positioning System Hazardous Building Materials HBM HWR Hazardous Waste Regulation Interim Sediment Quality Guideline JHA Job Hazard Analyses ISQG LNAPL Light Non-Aqueous Phase Liquids LTSA Land Title and Survey Authority of British Columbia MCFR Management of Contaminated Fisheries **Regulations NAPL** Non-Aqueous Phase Liquids Polycyclic Aromatic Hydrocarbons NCSCSNational Classification System for Contaminated Sites PAHs PCBs Polychlorinated Biphenyls PCOC Potential Contaminant of Concern PHCs Petroleum Hydrocarbons PID Parcel Identifier PIN Parcel Identifier Number PPE Personal Protective Equipment PSI **Preliminary Site Investigation** RBS **Risk-based Strategy** ROEC Regional Office of Environmental Coordination ROW Right-of-Way RPD Relative Percent Differences RPSS Real Property Safety and Security SAP Sampling and Analysis Plans SARA Species at Risk Act TDGR Transportation of Dangerous Goods Regulation TOC **Total Organic Carbon** Terms of Reference TOR

Urea Formaldehyde Foam Insulation VOCs UFFI

Volatile Organic Compounds

XRF X-ray Fluorescence



ANNEX "A-1"

Canada

Regional Office of Environmental Coordination – Pacific Region – ROEC

Terms of Reference for Environmental Sampling

Document Control Number 2011-11-21 v1.2

The project manager and field technician(s) must be clear on the requirements and the inherent rules of each part of the naming convention. The following naming convention must be used for all environmental assessments and remediation work being completed on behalf of Fisheries & Oceans Canada. A property ID is required for all naming conventions. If the property ID is not provided, please contact (to be provided on SO award).

1.0 Sample Naming Convention

1.1 Sample ID

The **Sample Name** is a unique identifier that uses Site ID, Date, Media Type and Number information to label all samples collected. The format of the Sample Name is:

AAAAAAA-zzz-YYMM-XXnnn

AAAAAAA – The 7 digit Real Property Safety and Security support Site ID.

zzz – The 3 digit sample station ID. These sample station identifiers are created for a sample location sampled at either several different depths or at several different times. If a sample location represents a single unique sampling event, than the sample station identifier is 000.

YY – This 2 digit number represents the last two digits of the year the sample location was created.

MM – This 2 digit number denotes the month the sample location was created.

In the event a site visit falls at the end of a month and the field program continues to the next month, the initial month designator shall be used for all samples/locations.

XX – 2 letter code describing **media type** (refer to Table 1.0)

nnn – 3 digits uniquely identifying samples taken during the same site visit

All Stations/Locations developed on the same Site and during the same visit will have "AAAAAAA-zzz-YYMM-XXnnn" where Site ID, sample station ID and Date portions are the same for all locations. For locations where no recovery was found (e.g. sediment sampling), designate NR001 and subsequent numerical values and ensure field notes identify the media type.



1.2 Duplicate Samples

The last 3 digits of the sample duplicate ID (**nnn**) should be named using the 900-series, with the last two digits of **nnn** corresponding to the sample in which the duplicate was taken for.

1.3 Travel. Field and Equipment Blanks

The media type 'SW' ID used for all blank sample types. Further, the last 3 digits of the sample ID (**nnn**) should be named using the 800-series and field notes must identify what type of blank sample was collected.

1.4 Sample Summary Table

The report must include a table that clearly states the information from the sampling program.

Example:

Station II	Sample	Date	Time	Media	C.O.C. #	Lab Group	Lab	Sample
	ID					#	Name	Туре

Note: **Sample Type** can be listed as the following: REGULAR, FIELD BLANK, TRAVEL BLANK, and DUPLICATE, etc.

Table 1.0 Sample Media Codes

Media ID	Sample Type
DW	Drinking Water
SW	Surface Water
GW	Ground Water
LW	Leachate Water
IW	Interstitial (Pore) Water
WW	Waste Water (can Include Storm/Sanitary Sewer Water)
PT	Plant Tissue
AN	Animal Tissue
FE	Fecal Matter
SL	Soil
SE	Bottom Sediment
BM	BuildingMaterial(Treated Wood, Light Ballasts, Asbestos Containing Material)
PS	Paint Sample
AV	Air Vapour
AP	Air Particulates (Suspended Particulates)
SV	Soil Vapour
SD	Settled Particulates/Dust
IF	Influent
NR	No Recovery



Table 2.0 Example of Naming Convention

Three soil samples were taken from a borehole (Location #2) on June 30, 2019 at site "PK00471". During the same trip (2 days later (July 2nd)), two groundwater samples were taken from the same borehole location (completed as a monitoring well). An additional duplicate sample is taken. At one location a sediment sample was attempted but there was no recovery. One tissue sample of berries was collected on the same date in June. One equipment blank was collected.

In addition, on August 15, 2020 (the following year), two more groundwater samples were collected from location #2 and Location #3 (both MWs).

Station ID	Sample ID	Description		
PK00471-0206-002	PK00471-002-1906-SL001	Soil Sample 1		
PK00471-0206-002	PK00471-002-1906-SL002	Soil Sample 2		
PK00471-0206-002	PK00471-002-1906-SL902	Soil Sample 2 - DUPLICATE		
	PK00471-000-1906-AN001	Tissue Sample		
PK00471-0206-002	PK00471-002-1906-GW001	Ground Water Sample 1		
PK00471-0206-002	PK00471-002-1906-SW801	Equipment Blank collected prior to collecting groundwater samples.		
PK00471-0206-002	PK00471-002-1906-GW002	Ground Water Sample 2		
PK00471-0206-002	PK00471-002-1906-GW902	Ground Water Sample 2 - DUPLICATE		
	PK00471-000-1906-NR001	No Sediment Recovery		
PK00471-0206				
002	PK00471-002-2008-GW001	Ground Water Sample 3		
PK00471-0206-003	PK00471-002-2008-GW002	Ground Water Sample 4		



2.0 Lab Services

All analytical services should be billed directly to **Fisheries & Oceans Canada, ROEC- Pacific** with the Standing Offer Number quoted on the invoice. Only labs identified below should be selected for environmental analytical services unless previously approved by ROEC-Pacific. Prior to the sampling program, a cost estimate based on the F&OC Standing Offer rates should be provided so F&OC can issue a call-up against the Standing Offer. The lab rates are posted on the FTP site under F&OC lab price schedule. Bulk sample pricing are for more than 15 samples.

Table 3.0 Lab Standing Offer Numbers

Lab Name	Standing Offer Number
CARO Analytical Services	F5211-180193/D
Maxxam Analytics	F5211-180193/B
AGAT Laboratories	F5211-180193/C
ALS Environmental	F5211-180193/A

2.1 Review Lab Invoices

Consultants are required to indicate on the Lab Chain of Custody Forms:

- 1. The Standing offer number
- 2. The PO Number for the lab includes the standing offer number (issued by DFO).
- 3. Indicate clearly that DFO will be paying the invoice and is the owner of the data

Consultants are to request a copy of the invoice, review to ensure the invoice is correct with respect to analysis completed and DFO rates, forward the approved invoice to DFO.

Consultants/contractors are to instruct the labs to send all lab outputs, including analytical reports (PDF), excel files, electronic data transfer files (EDT), and invoices (PDF) to the following email address: (*to be provided at SO award*). In addition to the PDF copy, a hard copy of the invoice should be sent directly to F&OC ROEC-Pacific via regular mail at the following addresse:

(to be provided at SO award)	(to be provided at SO award)



ANNEX "B"

BASIS OF PAYMENT

INSTRUCTIONS

- 1. The hourly rates identified will be for the duration of the Standing Offer.
- 2. Travel and Living Expenses: Firms are advised that any travel time and travel-related expenses associated with the delivery of services will be paid (with prior approval of the Project Authority) in accordance with current National Joint Council Travel Directive.

A) Year 1: Period from Date of Award to July 31, 2020

CATEGORY OF PERSONNEL	Name of Consultant	Fixed Hourly Rates
Project Manager		\$
Human Health Risk Assessor		\$
Aquatic Ecological Risk Assessor		\$
Terrestrial Ecological Risk Assessor		\$
Senior Engineer or Scientist		\$
Field staff		\$
Intermediate Risk Assessor		\$
Intermediate Engineer/Scientist		\$
Risk Communicator		\$
GIS Analyst		\$

B) Option Year 1: Period from 1 August 2020 to 31 July 2021

CATEGORY OF PERSONNEL	Name of Consultant	Fixed Hourly Rates
Project Manager		\$
Human Health Risk Assessor		\$



Aquatic Ecological Risk	\$
Assessor	
Terrestrial	
Ecological Risk	\$
Assessor	
Senior Engineer	¢
or Scientist	\$
Field staff	¢
	\$
Intermediate Risk	¢
Assessor	\$
Intermediate	¢
Engineer/Scientist	\$
Risk	¢
Communicator	\$
GIS Analyst	

C) Option Year 2: Period from 1 August 2021 to 31 July 2022

CATEGORY OF PERSONNEL	Name of Consultant	Fixed Hourly Rates
Project Manager		\$
Human Health Risk Assessor		\$
Aquatic Ecological Risk Assessor		\$
Terrestrial Ecological Risk Assessor		\$
Senior Engineer or Scientist		\$
Field staff		\$
Intermediate Risk Assessor		\$
Intermediate Engineer/Scientist		\$
Risk Communicator		\$
GIS Analyst		\$



ANNEX "C"

STANDING OFFER REPORT

Date of the call- up	Project Authority	Items acquired/services provided	Work completion date	Quantity	Price	Total



ANNEX "1" to PART 3 OF THE REQUEST FOR STANDING OFFERS

ELECTRONIC PAYMENT INSTRUMENTS

The Offeror accepts to be paid by any of the following Electronic Payment Instrument(s):

- () MasterCard Acquisition Card;
- () Direct Deposit (Domestic and International);





ANNEX "1" to PART 4 OF THE REQUEST FOR STANDING OFFERS

EVALUATION CRITERIA

Mandatory Criteria

1. Mandatory Requirements:

Proposals will be evaluated in accordance with the mandatory evaluation criteria as detailed herein. Bidders' Proposals must clearly demonstrate that they meet all Mandatory Requirements for the proposal to be considered for further evaluation.

Proposals not meeting the mandatory criteria will be excluded from further consideration

	Mandatory Criteria	Meets? Yes/No	Cross-Reference to Proposal
M1	The bidder must propose one (1) Contaminated Sites Approved Professional for Risk Assessment (can be terrestrial or aquatic risk assessor or Project Manager)		
	The bidder must provide a copy of the resources' certification through the Society of Contaminated Sites Professionals of British Columbia with their bid.		
M2	The bidder must propose one (1) Registered Professional Biologist (aquatic or terrestrial BC or AB accepted) or one Board Certified Toxicologist (Diplomate of the American Board of Toxicology[DABT]) The bidder must provide a copy of the		
	resources' current membership with their bid.		

2. POINT RATED CRITERIA:

Proposals meeting ALL Mandatory Criteria will be evaluated and rated against the following Point-Rated Criteria, using the evaluation factors specified for each criterion. It is imperative that these criteria be addressed in sufficient depth in the proposal to fully describe the Bidder's response and to permit the Evaluation Team to rate the proposals.

Bids MUST achieve a minimum score of 140/185 (75%) of the total score of the Rated Requirements, in order to be considered technically responsive. Proposals which fail to attain at least 75% of a total score of the Rated Requirements will be considered technically non-responsive and no further evaluation will be conducted.

Note that partial scores will be awarded for technical criteria as appropriate for all categories except for auxiliary personnel.

Personnel can be proposed in a maximum of two categories. For example, one person can be proposed for the Project Manager and the Risk Communicator categories. One exception to this allowance is in the Human Health and Ecological (Terrestrial or Aquatic) Risk Assessor categories. The person listed in the



Human Health Risk Assessor category cannot be the same person as proposed for the Ecological Risk Assessor categories (Terrestrial or Aquatic). For auxiliary personnel, replacement personnel are to meet the minimum requirements as set out in the proposal and pass technical evaluation; billing rates remain the same.

It is F&OC's preference to have separate individuals in each of the positions so that firms can maintain a high level of capacity.

Rated Technical Criteria

Key F Servi	Personnel for Risk Management ces	Scoring Grid	Minimum/Maximum Points	Cross- Reference to Proposal
R1	Project Manager		20/30	
R1.1	The bidders' proposed resource should have a minimum of 8 years experience within the last 10 years managing contaminated sites projects.	 8 points for 8 years experience 1 point for each year after that to a maximum of 10 total points 	8/10	
R1.2	The bidders' proposed resource should have formal business or project management training. Provide a copy of education supporting this, or list of descriptive list for internal corporate training.	 5 points for extensive external (such as Masters of Business Administration) 3 points for internal corporate training 	3/5	
R1.3	The bidders' proposed resource(s) should be a Certified Project Management Professional (PMP) through the Project Management Institute (PMI) The bidder should provide a copy of the certification or courses taken for in training	 5 points for PMP 3 points for PMP in training 	3/5	
	The bidders' proposed resource should have experience with overall project management (budget, supervision of technical personnel, emphasis for multidisciplinary team* (*i.e., hydrogeology, aquatic risk, site assessment)	 10 points for complex project reference with 3 teams and budget 100K or- 10 points for complex project in remote site (no vehicle access) 20K 8 points for remote site non-complex (only one contaminated media) 6 points non-remote non-complex site 	6/10	
R1 To	otal	30 points maximum		



Servi		Scoring Grid	Minimum/Maximum Points	Cross- Reference to Proposal
R2	Human Health Risk Assessor		12/30	•
R2.1	The bidders' proposed resource should have a DABT certification or PhD in toxicology or related field Masters in toxicology or related field The bidder should srovide a copy of	 5 points for DABT or PhD 3 points for M.Sc. 	3/5	
R2.2	the membership and/or degree The bidders' proposed resource should have a minimum of 8 years experience within the last 10 years conducting Human Health Risk Assessments under the BC Contaminated Sites Regulations and/or Federal Clients.	 3 points for 8 years experience 1 point for each year after that to a maximum of 10 total points 	3/10	
R2.3	The bidders' proposed resource should have experience developing guidance documents for BC Provincial Government and/or Federal Government Clients.	- 5 points for accepted documents recognized in the Risk Assessment community	0/5	
R2.4	The bidders' proposed resource should have demonstrated experience in probabilistic and/or deterministic Risk Assessment in a management framework, derivation of Toxicity Reference Values for Human Health, current soil vapor modeling and guidance, cancer amortization and current regulatory guidance, risk management planning.	 10 points for a complex project with multiple Contaminants of Concern and pathways with TRV derivations, amortization and risk management planning 8 points for acomplex project using available screening criteria 6 points for a non- complex project with multimedia exposures 	6/10	
R2 T	otal	30 points maximum		



Key P Servi	v Personnel for Risk Management Scoring Grid vices		Minimum/Maximum Points	Cross- Reference to Proposal
R3	Ecological Risk Assessor - Aquatic		10/30	
R3.1	The bidders' proposed resource should have a registered Professional Biologist Certification or M.Sc or PhD in relevant field.	 5 points RPBio or PhD 4 points M.Sc. 	4/5	
	The bidder should provide a copy of the resources' current membership and/or degree			
R3.2	The bidders' proposed resource should have a Minimum of 8 years experience within the last 10 years conducting Aquatic Ecological Risk Assessments under the BC CSR and for Federal Clients.	 6 points for 8 years experience 1 point for each year after that to a maximum of 10 total points 	6/10	
R3.3	The bidders' proposed resource should have experience developing guidance documents for BC Provincial Government and/or Federal Government Clients.	 5 points for any aquatic document recognized by RA community federally or BC provincial 	0/5	
R3.4	The bidders' proposed resource should have experience conducing aquatic risk assessment, food chain modeling, multiple receptors, derivation of TRVs for aquatic risk assessment, field collection of sediment, pore water, surface water and tissue, triad analysis, risk management planning.	1 point for each criteria listed to a maximum of 10 total points	0/10	
R3 To	ptal points	30 maximum		

Key Serv	Personnel for Risk Management ices	Scoring Grid	Minimum/Maximum Points	Cross- Reference to Proposal
R4	Ecological Risk Assessor – Aquatic			
R4.1	The bidders' proposed resource should have a R.P.Bio Certification or M.Sc or PhD in relevant field The bidder should provide a copy of current membership and/or degree	- 5 points RPBio or PhD - 4 points M.Sc.	4/5	
R4.2	The bidders' proposed resource should have a minimum 8 years experience within the last 10 years conducting Aquatic Ecological Risk Assessments under the BC CSR and for Federal Clients.	 6 points for 8 years experience 1 point for each year after that to a maximum of 10 total 	6/10	



R4.3	The bidders' proposed resource should have a experience developing guidance documents for BC Provincial Government and/or Federal Government Clients.	- 5 points for any terrestrial document recognized by RA community federally or BC provincial related to terrestrial ERA	0/5	
R4.4	The bidders' proposed resource should have experience conducting terrestrial risk assessment, food chain modeling, multiple receptors, derivation of TRVs for terrestrial risk assessment, fugacity modeling, field collection of soil, groundwater, vapours and tissue, risk management planning.	 1 point for each criteria listed to a maximum of 10 points 	0/10	
R4 To	tal points	30 maximum		

Key Personnel for Risk Management Services		Scoring Grid	Minimum/Maximum Points	Cross- Reference to Proposal
R5	Senior Engineer or Scientist		16/25	
R5.1	The bidders' proposed resource should have a a Professional Designation and education relevant to contaminated sites work.	5 points R.PBio, P.Eng, P.Ag,P. Geo	5/5	
	The bidder should provide a copy of the resources' Professional Designation			
R5.2	The bidders' proposed resource should have a experience preparing remedial options analysis, use of standard and innovative remediation technology, utilization of RA in forming remediation plan, development of risk management, working with a multidisciplinary team.	 10 points complex remote site Remedial Action Plan and implementation multi disciplinary team 8 points complex non remote site RAP design and implementation 	5/10	
R5.3	The hidders' proposed recourse	- 5 points non- complex	6/10	
r0.3	The bidders' proposed resource should have a minimum of 8 years experience within the last 12 years practicing contaminated sites science under the BC CSR and for Federal Clients.	 6 points for 8 years experience 1 point for each year after that up to max 9 points for years experience 	0/10	
		- 1 point for BC		



	provincial or federal government experience	
R5 Total points	25 maximum	

Key Personnel for Risk Management Services		Scoring Grid	Minimum/Maximum Points	Cross- Reference to Proposal
R6	Field technician		3/20	
R6.1	The bidders' proposed resource should have a Technical Diploma or Degree relevant to contaminated sites work. The bidder should provide a copy of the resources' diploma and/or	5 points for diploma or degree	0/5	
R6.2	degree The bidders' proposed resource should have a minimum of three years field work experience	 3 points for 3 years experience 1 point for each additional year to a maximum of 5 points total 	3/5	
R6.3	The bidders' proposed resource should have field experience collecting: soil, groundwater, porewater, soil vapour, sediment for chemistry, sediment for toxicity testing, tissue, indoor air, hazardous building materials, surface water.	1 point for each media collected to a maximum of 10 points total	0/10	
R6 To	tal score	20 maximum		

Key Serv	Personnel for Risk Management ices	Scoring Grid	Minimum/Maximum Points	Cross- Reference to Proposal
R7	Auxiliary Personnel		3/20	
	The positions (listed below?) shall meet the minimum requirements. If minimum requirements are not met they will be evaluated on price only.			
	For example if you do not have a person qualified they will score a 0 but will still be included in the financial proposal if the minimum score for the technical proposal has been obtained.			
	If the minimum was not met by the proposed resource(s), other resources will need to be			



	evaluated and meet the minimum point requirement before call ups will be issued.			
R7.1	Intermediate Engineer (5 years experience with engineering degree)	- 5 points for 5 years experience - 0 points for less than 5 years experience	0/5	
	The bidder should provide a copy of the resources' certification/degree			
R7.2	Intermediate Risk Assessor (5 years with undergrad degree)	 5 points for 5 years experience 0 points for less than 5 	0/5	
	The bidder should provide a copy proof of the resources' certification/degree	years experience		
R7.3	GIS Analyst (Diploma or Degree and a minimum of 3 years experience) The bidder should provide a copy of	 2 points for diploma or degree 1 point for each year Experience after 3 years 	3/5	
	the resources' of certification/degree			
R7.4	The bidders' proposed resource should have experience as a Risk communicator (experience developing risk communication and public outreach plans)(this person can be another staff member already listed)	5 points for listing a communication or outreach plan implemented	0/5	
R7 Tot	tal score	20 maximum		

TOTAL TABLES R1 TO R7	185 maximum	140/185	
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TECHNICAL AND FINANCIAL EVALUATION SUBMISSION FORMS

The following forms should be used to prepare the submission for the technical and financial component. Only the forms provided should be submitted as the technical proposal and a maximum of two pages per team member is required (with the exception of auxiliary personnel). Space is limited in order to streamline the evaluation process. The technical proposal should be submitted in one file clearly labeled "Technical Proposal" Submitted by "ABC Consulting". The financial proposal should be submitted in a second file clearly labeled "Financial Proposal" Submitted by "ABC Consulting".

APPENDIX to Technical Proposal

Statement of Qualifications	Statement of Qualifications			
Corporate Profile 1				
Name				
Address				
Business Number(s)				
If submitted as a joint venture	M1			
or partnership, provide details				
on which person works for				
which company. And identify				
the company who will be listed on the Call-up.				
Corporate Summary				
. ,	ets the mandatory requirements			
M1 – One CSAP approved roster professional for risk assessment in good standing				
(include name and Roster link)				
	DABT member in good standing. (include name and link			
or certification)				
	completed for the Federal Government and also			
highlight work done under the	BC Contaminated Sites Regulation.			
Submission Contact				
Name, Telephone,				
Email Address				
Signed by authorized				
personnel :				

¹ This profile page will be used to provide general company information but will only be used to demonstrate the mandatory requirements M1 and M2. The rest of the information will not be formally used in the technical or financial proposal evaluation. It is requested that a submitters only highlight corporate experience in how it relates to Fisheries and Oceans Canada or to work done for other Federal Departments. A large statement of qualifications is not required as the emphasis of this standing offer is on the individuals proposed not the company experience.



Name Demonstrate Experience in 1) Minimum 8 years experience within the last 10 years managing contaminated sites projects list company/agency and years 2) Formal Business or Project Management Project Management Training 3) Certification of PMP with the PMI 4) Project Experience Project Summary and Project Summary and PM role Project Budget Contact Information	Position	Propose	ed Project Manager		
1) Minimum 8 years experience within the last 10 years managing contaminated sites projects list company/agency and years 2) Formal Business or Project Management Training 3) Certification of PMP with the PMI 4) Project Experience Project Name Project Name Project Summary and PM role PM role Project Budget Client Name Contact Information	Name				
1) Minimum 8 years experience within the last 10 years managing contaminated sites projects list company/agency and years 2) Formal Business or Project Management Training 3) Certification of PMP with the PMI 4) Project Experience Project Name Project Name Project Summary and PM role PM role Project Budget Client Name Contact Information					
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last 10 years managing contaminated sites projects list company/agency and years Somal Business or Project Management Training Certification of PMP with the PMI Project Experience Project Name Project Name Project Summary and PM role Project Budget Centact Information Centact Informati	1) Minimum 8 yea	I rs			
contaminated sites projects list company/agency and years 2) Formal Business or 2) Formal Business or Project Management Training 3) Certification of PMP with the PMI 4) Project Experience Project Name Project Name Project Summary and PM role PM role Project Budget Client Name Contact Information					
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Project Management Training 3) Certification of PMP with the PMI 4) Project Experience Project Name Project Name Project Summary and PM role PM role Project Budget Client Name					
Training 3) Certification of PMP with the PMI 4) Project Experience Project Name Project Summary and PM role PM role Project Budget Client Name Contact Information					
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with the PMI 4) Project Experience Project Name Project Summary and PM role PM role Project Budget Client Name Contact Information					
with the PMI 4) Project Experience Project Name Project Summary and PM role PM role Project Budget Client Name Contact Information	3) Certification of	PMP			
Project Name Project Summary and PM role PM role Project Budget Client Name Contact Information	with the PMI				
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Project Name Project Summary and PM role PM role Project Budget Client Name Contact Information	1) Project Experie	nco			
Project Summary and PM role Project Budget Client Name Contact Information	Project Name				
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Project Budget Client Name Contact Information	DM rolo				
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Project 2 for Proje Project Name	ect Manager	
Project Name	-	
Project		
Summary and PM role		
PM role		
Project Budget		
Client	Name	Contact Information
Reference		



Position	Human Health Risk A	Assessor	
Name			
Credentials			
	ation /Certification		
2) Minimum 8 vea	rs experience within		
	conducting Human		
	ssments under the		
BC CSR and for F	ederal Clients – list		
dates client or co			
	ence for preparation		
	ments for BC and/or		
	nt related to human		
health – name titl			
documentation a	nd primary role		
(1) Domonstrated	ovnariance in probabil	ictic and/	or deterministic RA in a risk
			uman Health, current soil vapor
			current regulatory guidance, risk
management planning. (demonstrate in 2 projects listed below)			
Project 1 for Hum	an Health Risk Assess	sor	
	an Health Risk Assess	sor	
Project Name	an Health Risk Assess	sor	
Project Name Project	an Health Risk Assess	sor	
Project Name	an Health Risk Assess	sor	
Project Name Project Summary and	an Health Risk Assess	sor	
Project Name Project Summary and	an Health Risk Assess	sor	
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Project Name Project Summary and	an Health Risk Assess	sor	
Project Name Project Summary and	an Health Risk Assess	sor	
Project Name Project Summary and	an Health Risk Assess	sor	
Project Name Project Summary and RA role	an Health Risk Assess	sor	Contact Information
Project Name Project Summary and RA role Project Budget		sor	Contact Information



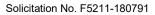
Project 2 for Hum	Project 2 for Human Health Risk Assessor		
Project Name			
Project			
Summary and			
RA role			
Project Budget			
Client	Name	Contact Information	
Reference			



Position	Ecological Risk Asse	essor - Aq	uatic
Name			
Credentials			
1) Relevant Educa	ation and		
Certification (5)			
	ars experience within		
	conducting Aquatic		
	ssessments under		
	for Federal Clients d agency/company		
(10)	agency/company		
	nce for preparation		
	ments for BC and/or		
	ent related to aquatic		
ecological risk as			
(5)			
4) Experience cor	nducting aquatic risk a	ssessmer	nt, food chain modeling, derivation of
			ling, field collection of tissue or other
biota related to co	onceptual site model, r	risk mana	gement planning. (10)
	atic Ecological Risk As	sessor	
Project Name			
Project Summary and			
RA role			
Project Budget			
Client	Name		Contact Information
Reference			

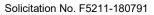


Project 2 for Aqua	atic Ecological Risk Assessor	
Project Name		
Project		
Summary and		
RA role		
Project Budget		
Client	Name	Contact Information
Reference		
1		





Position	Ecological Risk Asse	ssor - Tei	restrial
Name	-		
Credentials			
	ation and		
1) Relevant Educa Certification (5)	ation and		
Certification (5)			
	rs experience within		
	conducting Aquatic		
	ssessments under or Federal Clients		
	agency/company		
(10)	agency/company		
	nce for preparation		
	ments for BC and/or		
federal governme			
	ical risk assessment		
(5)			
4) Experience cor	nducting terrestrial risk	k assessm	nent, food chain modeling, derivation
			nodeling, field collection of tissue or
			management planning. (10)
	•		
Project 1 for Terre	estrial Ecological Risk	Assessor	•
Project Name			
Project			
Summary and			
RA role			
Project Budget			
Client	Name		Contact Information
Reference			





Project 2 for Terre	estrial Ecological Risk Assesso	r
Project Name		
Project		
Summary and RA role		
RA role		
Project Budget		
Client	Name	Contact Information
Reference		



Position	Senior Engineer or S	cientist	
Name			
Credentials			
1) Professional De education relevar sites work.(5)	esignation and ht to contaminated		
the last 12 years p contaminated site BC CSR and for F List dates, client	es science under the ederal Clients. (10) or company/agency		
remediation techr		A in formi	s, use of standard and innovative ng remediation plan, development of y team. (10)
Project 1 for Seni	or Engineer or Scientig	st (should	be a project with significant RA or
RM component)			
Project Name			
Project Summary and role			
Project Budget			
Client Reference	Name		Contact Information



Project 2 for Senior Engineer or Scientist (should include a physical remediation component and/or development of remedial options analysis)		
· · · ·	. .	
Name	Contact Information	



Position	Field staff			
Name				
Credentials				
1) Technical Diplor	na or Degree (5)	 Technical Diploma or Degree (5) Three years field work experience (5) Field experience collecting: soil, groundwater, porewater, soil vapour, sediment for chemistry, sediment for toxicity testing, tissue, indoor air, hazardous building materials, surface water (10) 		
2) Three years field work experience (5)				
		water, porewater, soil vapour, sediment for sue, indoor air, hazardous building materials,		
Provide details or	n how you meet the ex	perience in criteria 3. General information		
regarding sample	size/ location and date	es is acceptable for example		
DFO/2013/Egg Isl	and Ti	ssue Sampling N= ~10		
Client/Year/Locat	ion	Media Collected and apx Sample Size		
		Soil N=		
		Groundwater N=		
		Porewater N=		
		Soil vapour N=		
		Sediment for chemistry N=		
		Sediment for toxicity testing N=		
		Tissue sampling N=		
		Indoor air N=		
		Surface water N=		
		Other?		



Position	Auxillary staff	
Name	Position	Qualifications and brief experience (5 points each position)
1)	Intermediate Engineer/Scientist Minimum 5 years experience	
2)	Intermediate Risk Assessor Minimum 5 years experience	
3)	GIS Analyst Diploma or Degree and minimum 3 years experience	



4)	Risk Communicator	
	Experience developing risk communication and public outreach plans	

*Note: References are requested to validate information provided and may be contacted.



Financial Proposal

The financial proposal will be opened only for contractors demonstrating they meet the mandatory requirements and those with a minimum technical score of 140/185.

The financial proposal will be evaluated for a maximum score of 30 points. The lowest blended rate will receive a score of 30. Other companies will be pro-rated in accordance with the formula in the Basis of Selection.

Financial Proposal Evaluation:

Rates as offered per year will remain fixed during the course of the Standing Offer. Increases in hourly rates will not be permitted during that Standing Offer period.

If no rates are proposed for Option Years 1 or 2, the rates provided for the Initial Period will be used for the Option Period(s).

Initial Period: Date of Award to 31 July 2020

Position and Name		Key Personnel Hourly		
	Name of Resource	Rate	%	Blended Rate
	B	С	D	$E = (C \times D)$
Project Manager		\$	0.15	\$
Human Health Risk				
Assessor		\$	0.15	\$
Aquatic Ecological Risk Assessor		\$	0.15	\$
Terrestrial				
Ecological Risk		\$	0.15	\$
Assessor				
Senior Engineer or				
Scientist		\$	0.10	\$
Field Staff		\$	0.05	\$
Intermediate Risk Assessor		\$	0.05	\$
Intermediate engineer		\$	0.10	\$
Risk			1	
Communicator		\$	0.05	\$
GIS Analyst		\$	0.05	\$
Total Blended Rate Initial Period		E=		
		\$ (GST/HST Extra)		



Option Year One: 1 August 2020 to 31 July 2021

Position and Name		Кеу		
		Personnel		
		Hourly Rates		
Position	Name of Resource	Rate	%	Blended Rate
Α	B	С	D	E = (C x D)
Project Manager		\$	0.15	\$
Human Health Risk Assessor		\$	0.15	\$
Aquatic Ecological Risk Assessor		\$	0.15	\$
Terrestrial Ecological Risk Assessor		\$	0.15	\$
Senior Engineer or Scientist		\$	0.10	\$
Field Staff		\$	0.10	\$
Intermediate Risk Assessor		\$	0.05	\$
Intermediate Engineer/Scientist Field Staff		\$	0.05	\$
Risk				
Communicator		\$	0.05	\$
GIS Analyst		\$	0.05	\$
Total Blended Rate Option Year One		E= \$ (GST/HST Extra)		

File No. - N° du dossier F5211-180791

Option Year Two: 1 August 2021 to 31 July 2022

Position and Name		Key Personnel Hourly Rates		
Position	Name of	Rate	%	Blended
	Resource			Rate
Α	В	С	D	E = (C x D)
Project Manager		\$	0.15	\$
Human Health				
Risk Assessor		\$	0.15	\$
Aquatic				
Ecological Risk		\$	0.15	\$
Assessor				
Terrestrial				
Ecological Risk		\$	0.15	\$
Assessor				
Senior Engineer				
or Scientist		\$	0.10	\$
Field staff				
		\$	0.10	\$
Intermediate Risk				
Assessor		\$	0.05	\$
Intermediate		\$	0.05	\$
Engineer/Scientist				
Risk				
Communicator		\$	0.05	\$
GIS Analyst		\$	0.05	\$
Total Blended Rate Option Year Two		E=		
		\$ (GST/HST Extra		SST/HST Extra)

Total Price for Evaluation Purposes:

Total Blended Rate Initial Period \$_____

Total Blended Rate Option Year One \$_____

Total Blended Rate Option Year Two \$_____

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Total Financial Bid, GST/HST Extra