Return Bids to:

Retourner Les Soumissions à :

Natural Resources Canada Bid Receiving Unit – Mailroom 506 Burnside Road West Victoria, British Columbia V8Z 1M5

Request for Supply Arrangement (RFSA) Demande d'arrangements en matière d'approvisionnement (DAMA)

Canada, as represented by the Minister of Natural Resources Canada, hereby requests a Supply Arrangement on behalf of the client identified herein.

Le Canada, représenté par le ministre des Ressources naturelles Canada, autorise par la présente, d'arrangements en matière d'approvisionnement au nom de client identifié ci-après

Comments - Commentaires

This Request for Supply Arrangement includes provisions for security.

Please ensure that if submitting by courier that the Bid Solicitation Number, Closing Date and Time are clearly identified on the courier envelope

Issuing Office – Bureau de distribution

Natural Resources Canada Procurement Services Unit 506 West Burnside Road Victoria, British Columbia V8Z 1M5

Title – Sujet				
Energy Analysis and Data Collection	n Services			
Solicitation No. – No de l'invitation	Date			
NRCan-5000033922	10 December 2018			
Client Reference No N° de reference du client 5000033922				
Requisition Reference No N° de la demande 140886				
Solicitation Closes – L'invitation prend fin				
at – à 02:00 PM Pacific Stan	dard Time (PST)			
on – le 18 February 2019				
•				
Address Enquiries to: - Adresse toutes questions à:	Buyer ID – Id de l'acheteur			
Gerald Baran	A11			
gerald.baran@canada.ca				
Telephone No. – No de telephone	Fax No. – No. de Fax			
(250) 298-2502	(250) 363-3222			
If marked "X" please see the box to the left S'il ya un "X" ici, s.v.p. voir la boite à la gauche	cknowledgement copy required Accusé de réception requis			
Destination – of Goods, Services and Construction Destination – des biens, services et construction:	ı:			
Natural Resources Canada				
580 Booth Street				
Ottawa, Ontario				
K1A 0E4				
Security – Sécurité This Request for Supply Arrangement in	actudes provisions for security			
This Request for Supply Arrangement includes provisions for security. Cette Demande d'arrangement en matière d'approvisionnement				
comprend des dispositions en matière o	• •			
compreha des dispositions en matiere de securite.				
Vendor/Firm Name and Address				
Raison sociale et adresse du fournisseur/de l'entr	epreneur			
Telephone No.:- No. de téléphone: Facsimile No.: - No. de télécopieur:				
Email – Courriel:				
Name and Title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/de l'entrepreneur (taper ou écrire en caractères d'imprimerie)				
Signature	Date			

SUPPLY ARRANGEMENT (SA)

RFSA Number: NRCan-5000033922

FOR

ENERGY ANALYSIS AND DATA COLLECTION SERVICES

FOR

NATURAL RESOURCES CANADA (NRCAN)

A supply arrangement (SA) allows Canada to solicit proposals from a pool of pre-qualified suppliers. A supply arrangement is not a contract for the provision of services and neither party is legally bound as a result of signing the supply arrangement document alone. The intent of a supply arrangement is to establish a framework to permit the expeditious processing of individual solicitations, which result in legally binding contracts for the services defined in individual solicitations that fall within the scope of the supply arrangement.



TABLE OF CONTENTS

PART 1 - GENERAL INFORMATION	5
1.1 Introduction	5
1.2 Summary	5
1.3 Security Requirements	6
1.4 Debriefings	
PART 2 - SUPPLIER INSTRUCTIONS	8
2.1 Standard Instructions, Clauses and Conditions	8
2.2 Submission of Arrangements	8
2.3 Former Public Servant - Notification	9
2.4 Federal Contractors Program for Employment Equity - Notification	9
2.5 Enquiries - Request for Supply Arrangements	9
2.6 Applicable Laws	
PART 3 - ARRANGEMENT PREPARATION INSTRUCTIONS	10
3.1 Arrangement Preparation Instructions	
PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION	13
4.1 Evaluation Procedures	13
4.1.1 Technical Evaluation	
4.1.1.1 Mandatory Technical Criteria	
4.1.1.2 Point Rated Technical Criteria	
4.2 BASIS OF SELECTION	
PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION	
5.1 Certifications Required with the Arrangement	
5.1.1 Integrity Provisions - Declaration of Convicted Offences	
5.2 Additional Certifications Required with the Arrangement	
5.2.1 Integrity Provisions – List of Names	
5.2.2 Federal Contractors Program for Employment Equity - Bid Certification	
5.3 Certifications Precedent to the Issuance of a Supply Arrangement and Additional Information	
5.3.1 Status and Availability of Resources	
5.3.2 Rate or Price Certification	
5.3.3 Education and Experience	
5.3.4 Former Public Servant	
5.3.5 Aboriginal Designation PART 6 - SUPPLY ARRANGEMENT AND RESULTING CONTRACT CLAUSES	
A. SUPPLY ARRANGEMENT AND RESULTING CONTRACT CLAUSES	
6.1 Arrangement	
6.2 Security Requirements	
· · · · · · · · · · · · · · · · · · ·	
6.3 Standard Clauses and Conditions	
6.3.1 General Conditions	
6.3.3 International Sanctions	
6.3.4 Dispute Resolution	
6.3.5 Withholding Tax of 15 Percent (%)	
6.3.6 Foreign Nationals (Canadian Contractor or Foreign Contractor)	
6.3.7 Closure of Government Offices	
6.3.8 Supply Arrangement Reporting	
6.4 Term of Supply Arrangement	
6.4.1 Period of the Supply Arrangement	
6.4.2 Option to Extend Supply Arrangement	
6.5 Authorities	
6.5.1 Supply Arrangement Authority	
o.o. , Supply , in any office it at the control of	02

6.5.2 Supplier's Representative	62
6.6 Identified Users	62
6.7 On-going Opportunity for Qualification	62
6.8 Priority of Documents	63
6.9 Certifications and Additional Information	63
6.9.1 Compliance	
6.10 Applicable Laws	
6.11 Bid Solicitation Documents	
6.12 Bid Solicitation Process	
6.13 Overview of the Procurement Process	
6.13.1 Step 1 - Statement of Work (SOW)	
6.13.2 Step 2 - Request for Proposal (RFP)	
6.13.3 Step 3 - Basis of Selection	
6.13.4 Step 4 – Contract Award	
6.13.5 Step 5 - Notification to suppliers	
6.13.6 Step 6 - Contract Amendments	65
6.14 GENERAL	66
ANNEX "A" - STATEMENT OF WORK	67
SW1 REQUIREMENT	67
SW2 BACKGROUND	67
SW3 SCOPE AND TASKS	67
SW4 ROLES AND RESPONSIBILITIES OF RESOURCES	
SW5 TRAVEL	
SW6 DELIVERABLES	
ANNEX "B" - BASIS OF PAYMENT	
ANNEX "C" - SECURITY REQUIREMENTS & SECURITY REQUIREMENTS CHECKLIST	
APPENDIX 1 - WORK STREAM DEFINITIONS	
	/ 0

PART 1 - GENERAL INFORMATION

1.1 Introduction

The Request for Supply Arrangements (RFSA) is divided into six parts plus attachments and annexes, as follows:

RFSA Number: NRCan-5000033922

- **Part 1** General Information: provides a general description of the requirement;
- Part 2 Supplier Instructions: provides the instructions applicable to the clauses and conditions of the RFSA;
- **Part 3** Arrangement Preparation Instructions: provides Suppliers with instructions on how to prepare the arrangement 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 arrangement and the basis of selection;
- **Part 5** Certifications and Additional Information: includes the certifications and additional information to be provided; and
- Part 6 6A, Supply Arrangement, 6B, Bid Solicitation, and 6C, Resulting Contract Clauses:
 - 6A, includes the Supply Arrangement (SA) with the applicable clauses and conditions;
 - 6B, includes the instructions for the bid solicitation process within the scope of the SA;
 - **6C**, includes general information for the conditions which will apply to any contract entered into pursuant to the SA.

Annexes include:

Annex "A" - Statement of Work

Annex "B" – Basis of Payment

Annex "C" - Security Requirements & Security Requirements Checklist

Appendices include:

Appendix "1" - Definition of Work Streams

1.2 Summary

1.2.1 By means of this Request for Supply Arrangement (RFSA), The Office of Energy Efficiency (OEE) at Natural Resources Canada (NRCan) is seeking to pre-qualify companies that can carryout data and program support activities, analysis and research, audits and strategic planning activities and technical modeling services. The Supply Arrangement has no defined end-date and will remain valid until such time as Canada no longer considers it to be advantageous to use it.

Work Streams:

- Stream A Support to Strategic Planning
- Stream B Program Delivery and Monitoring
- Stream C Recipient and/or Financial Audits
- Stream D Economic Analysis and Research
- Stream E Technical Support
- Stream F Program Support

Note to Bidders: Bidders can bid on all streams or any of the streams.

1.2.2 There are security requirements associated with this requirement. For additional information, consult Part 1 - General Information, and Part 6A - Supply Arrangement. For more information on personnel and organization security screening or security clauses, Suppliers should refer to the <u>Contract Security Program</u> of Public Works and Government Services Canada (http://www.tpsgc-pwgsc.gc.ca/esc-src/introduction-eng.html) website.

RFSA Number: NRCan-5000033922

1.2.3 The requirement is subject to the following trade agreements:

World Trade Organization - Agreement on Government Procurement;

North American Free Trade Agreement;

Comprehensive Economic and Trade Agreement;

Canadian Free Trade Agreement;

Canada-Chile Free Trade Agreement;

Canada-Colombia Free Trade Agreement;

Canada-Honduras Free Trade Agreement;

Canada-Panama Free Trade Agreement;

Canada-Peru Free Trade Agreement;

Canada-Korea Free Trade Agreement

1.3 Security Requirements

- 1. Prior to the issuance of a Supply Arrangement, the following conditions must be met:
 - (a) the Supplier must hold a valid organization security clearance as indicated in Part 6A Supply Arrangement;
 - the Supplier's proposed individuals requiring access to classified or protected information, assets or sensitive work sites must meet the security requirements as indicated in Part 6A - Supply Arrangement;
 - (c) the Supplier must provide the name of all individuals who will require access to classified or protected information, assets or sensitive work sites;
 - (d) the Supplier's proposed location of work performance and document safeguarding must meet the security requirements as indicated in Part 6A Supply Arrangement;
 - (e) the Supplier must provide the addresses of proposed sites or premises of work performance and document safeguarding as indicated in Part 3 Section IV Additional Information.
- 2. For additional information on security requirements, Suppliers should refer to the <u>Contract Security Program</u> of Public Works and Government Services Canada (http://www.tpsgc-pwgsc.gc.ca/esc-src/introductioneng.html) website.



1.4 **Debriefings**

Suppliers may request a debriefing on the results of the request for supply arrangements process. Suppliers should make the request to the Supply Arrangement Authority within 15 working days of receipt of the results of the request for supply arrangements process. The debriefing may be in writing, by telephone or in person.

PART 2 - SUPPLIER INSTRUCTIONS

2.1 Standard Instructions, Clauses and Conditions

All instructions, clauses and conditions identified in the Request for Supply Arrangements (RFSA) 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.

RFSA Number: NRCan-5000033922

Suppliers who submit an arrangement agree to be bound by the instructions, clauses and conditions of the RFSA and accept the clauses and conditions of the Supply Arrangement and resulting contract(s).

The <u>2008</u> (2018-05-22) Standard Instructions - Request for Supply Arrangements - Goods or Services, are incorporated by reference into and form part of the RFSA.

Subsection 5.4 amended as follow:

Delete: 60 days Insert: 180 days

Section 6 amended as follow:

DELETE: PWGSC INSERT: NRCan

Subsection 8.1 amended as follow:

DELETE: In its entirety

2.1.1 SACC Manual Clauses

S0010C (2012-07-16) - Periodic Usage Reports - Supply Arrangement

2.2 Submission of Arrangements

Arrangements must be submitted only to Natural Resources Canada (NRCan) Bid Receiving Unit by the date, time and place indicated on page 1 of the Request for Supply Arrangements.

Due to the nature of the Request for Supply Arrangements, transmission of arrangements by facsimile to NRCan will not be accepted.

It is requested that the Bidder's name, return address, Request for Supply Arrangement Number and Closing Date appear legibly on the outside of the envelope containing the Bidder's proposal. Failure to do so may result in bids being misdirected. **NRCan will not assume responsibility for proposals directed to any other location.**The onus is on the Bidder to ensure that the proposal is delivered to the location identified on Page 1. Not complying with the above instructions may result in NRCan's inability to ascertain reception date and/or consider the bid prior to supply arrangement award. Therefore, NRCan reserves the right to reject any proposal not complying with these instructions.

2.3 Former Public Servant - Notification

Service contracts awarded to former public servants in receipt of a pension or a lump sum payment must bear the closest public scrutiny and reflect fairness in the spending of public funds. Therefore, the bid solicitation will require that you provide information that, were you to be the successful bidder, your status with respect to being a former public servant in receipt of a pension or a lump sum payment, will be required to report this information on the departmental websites as part of the published proactive disclosure reports generated in accordance with Treasury Board policies and directives on contracts with former public servants, Contracting Policy Notice 2012-2 and the Guidelines on the Proactive Disclosure of Contracts.

RFSA Number: NRCan-5000033922

2.4 Federal Contractors Program for Employment Equity - Notification

The Federal Contractors Program (FCP) for employment equity requires that some contractors make a formal commitment to Employment and Social Development Canada (ESDC) - Labour to implement employment equity. In the event that this Supply Arrangement would lead to a contract subject to the Federal Contractors Program (FCP) for employment equity, the bid solicitation and resulting contract templates would include such specific requirements. Further information on the Federal Contractors Program (FCP) for employment equity can be found on Employment Canada (ESDC) - Labour's website.

2.5 Enquiries - Request for Supply Arrangements

All enquiries must be submitted in writing to the Supply Arrangement Authority no later than **ten (10)** business days before the Request for Supply Arrangements (RFSA) closing date. Enquiries received after that time may not be answered.

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

2.6 Applicable Laws

The Supply Arrangement (SA) and any contract awarded under the SA must be interpreted and governed, and the relations between the parties determined, by the laws in force in Ontario.

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

PART 3 - ARRANGEMENT PREPARATION INSTRUCTIONS

3.1 Arrangement Preparation Instructions

Note: NRCan will accept either a hard copy or an electronic copy as submitted bids. However, it is NRCan's preference that bids be submitted electronically in order for us to adhere to our Green Initiative.

No payment shall be made for costs incurred by the Bidder in the preparation and submission of a proposal in response to this RFSA.

RFSA Number: NRCan-5000033922

All fees, associated with the transfer of data or of all documents as may be required by NRCan as part of the solicitation process, are the responsibility of the Bidder. No costs incurred by the Bidder before receipt of a signed contract or specified written authorization from the Contracting Authority can be charged to any resulting contract.

ELECTRONIC (Preferred Method):

It is the Bidders responsibility to ensure that proposals are sent to the following e-mail address, by the time and date indicated on page 1 of this RFSA document:

NRCan.pacific region bid submission-pacific region bid submission.RNCan@canada.ca

IMPORTANT

Write the following information in the subject line of the email:

NRCan-5000033922 - Energy Analysis and Data Collection Services

The address above is reserved for the presentation of the proposals. No other communication must be sent there.

The onus is on the Bidder to ensure that the proposal is submitted correctly to the above address. Not complying with the above instructions may result in NRCan's inability to ascertain reception date and/or to consider the bid prior to contract award. Therefore, NRCan reserves the right to reject any proposal not complying with these instructions.

Canada requests that Bidders provide their bid in separate files as follows:

File I: Technical Bid and page 1 completed.

File II: Certifications

File III: Additional Information

OR

HARD COPY:

Natural Resources Canada encourages the use of recycled paper and **two-sided printing**. Reduction in the size of documents will contribute to Natural Resources Canada's sustainable development initiatives and reduce waste.

In support of the Policy on Green Procurement, it is requested that bidders provide their bid in separately bound sections as follows:

RFSA Number: NRCan-5000033922

Section I: Technical Bid – 4 copies (1 original, 3 copies)

Section II: Certifications – 1 copy

Section III: Additional Information - 1 copy

- a) Format of Bid: Canada requests that bidders follow the format instructions described below in the preparation of their bid :
 - i. use 8.5 x 11 inch (216 mm x 279 mm) paper;
 - ii. use a numbering system that corresponds to the bid solicitation;
 - iii. include a title page at the front of each volume of the bid that includes the title, date, bid solicitation number, bidder's name and address and contact information of its representative; and
 - Include a table of contents. iv.

To assist Canada in reaching its objectives on Green Procurement, bidders are encouraged to:

- i. use paper containing fibre certified as originating from a sustainably-managed forest and/or containing minimum 30% recycled content; and
- ii. 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.

Technical Arrangement

In the technical arrangement, Suppliers should explain and demonstrate how they propose to meet the requirements and how they will carry out the Work.

Certifications

Suppliers must submit the certifications required under Part 5.

Additional Information

Supplier's Proposed Sites or Premises Requiring Safeguarding Measures

As indicated in Part 1 under Security Requirements, the Supplier must provide the full addresses of the Supplier's and proposed individuals' sites or premises for which safeguarding measures are required for Work Performance:

Street Number / Street Name, Unit / Suite / Apartment Number City, Province, Territory / State Postal Code / Zip Code Country

The Company Security Officer (CSO) must ensure through the <u>Industrial Security Program (ISP)</u> that the Supplier and proposed individual(s) hold a valid security clearance at the required level, as indicated in Part 1, clause 1.3, Security Requirements.

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

This will be applicable for each respective stream. Each stream will be evaluated separately.

4.1 Evaluation Procedures

- (a) Arrangements will be assessed in accordance with the entire requirement of the Request for Supply Arrangements including the technical evaluation criteria.
- (b) An evaluation team composed of representatives of Canada will evaluate the arrangements.

The Mandatory Requirements listed below will be evaluated on a simple pass/fail (i.e. compliant/non-compliant) basis. Proposals which fail to meet the Mandatory Requirements will be deemed non-responsive and will be given no further consideration

RFSA Number: NRCan-5000033922

Proposals MUST demonstrate compliance with all of the following Mandatory Requirements and MUST provide the necessary documentation, as appropriate, to support compliance.

The Bidder may propose one (1) or multiple resources for each category of services.

If a contract for a supply arrangement is issued, the successful Bidder will have the opportunity to add or replace resources at any time, providing that a CV identifying the skills and competencies of the resources are well documented, and are supplied to the Project Authority before the start of any project. All additional or replacement personnel will be evaluated based on the mandatory and point rated criteria of this RFSA. These criteria must be met at all times for the duration of the supply arrangement.

NOTE: For the purposes of this RFSA, the Bidder must be able to offer services in any one (1) or all of the following six (6) work streams.

- Stream 1 ("A") Support to Strategic Planning
- Stream 2 ("B") Program Delivery and Monitoring
- Stream 3 ("C") Recipient and/or Financial Audits
- Stream 4 ("D") Economic Analysis and Research
- Stream 5 ("E") –Technical Support
- Stream 6 ("F") Program Support

4.1.1 Technical Evaluation

4.1.1.1 Mandatory Technical Criteria

The Bidder may propose one (1) or multiple resources. Should the Bidder wish to replace any of the proposed resources at any time after the SA has been signed, they must submit the same information provided originally for that resource. All additional or replacement personnel will be evaluated on the Mandatory and Point Rated Criteria of this RFSA. These criteria **MUST** be met at all times for the duration of the SA.

WORK STREAM A - SUPPORT TO STRATEGIC PLANNING

RFSA Number: NRCan-5000033922

Item	Mandatory Requirement	Met/ Not Met	Proposal Page #
M-1	The Supplier (Bidder) must provide the services of qualified individuals for the roles of Project Manager , Senior Researcher/Analyst , and Researcher/Analyst .	☐ Met ☐ Not met	
	Please note : the <u>Project Manager</u> and <u>Senior Researcher/Analyst</u> may be the same individual.		
	In order for the proposed resources to be evaluated properly, the Supplier (Bidder) should provide Curriculum Vitae (CV) of proposed resources that will participate in the supply arrangement and identify the role of each team member.		
M-2	Each individual proposed for the <u>Project Manager</u> position must possess, at a minimum, a post-secondary degree, diploma or certificate from a recognized Canadian university or college, or the equivalent as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada.	☐ Met ☐ Not met	
M-3	The Supplier (Bidder) must demonstrate that each individual proposed for the <u>Project Manager</u> position has a minimum of four (4) years experience since January 1, 2012 in providing project management to senior management in SUPPORT TO STRATEGIC PLANNING .	☐ Met ☐ Not met	
M-4	Each individual proposed for the <u>Senior Researcher/Analyst</u> position must possess, at a minimum, a post-secondary degree, diploma or certificate in Science, Engineering, Economics, Mathematics, Public/Business Administration, Environmental Studies or Statistics from a recognized Canadian university or college, or the equivalent as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada.	Met Not met	
M-5	Each individual proposed for the <u>Senior Researcher/Analyst</u> position must possess a minimum of four (4) years of research and analytical experience related to Canadian energy studies since January 1, 2010.	Met Not met	
M-6	Each individual proposed for the Researcher/Analyst position must possess, or be in the process of obtaining, at a minimum, a post-secondary degree, diploma or certificate in Science, Engineering, Economics, Mathematics, Public/Business Administration, Environmental Studies or Statistics from a recognized Canadian university or college, or the equivalent as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada.	Met Not met	
M-7	Each individual proposed for the <u>Researcher/Analyst</u> position must possess a minimum of one (1) year of research and analytical experience related to energy studies since January 1, 2013.	Met Not met	

^{*} The list of recognized organizations can be found under the Canadian Information Centre for International Credentials website, at the following internet link:

https://www.cicic.ca/868/search the directory of educational institutions in canada.canada.

WORK STREAM B - PROGRAM DELIVERY AND MONITORING

Item	Mandatory Requirement	Met/NotMet	Proposal Page #
M-1	The Supplier (Bidder) must provide the services of qualified individuals for the roles of <u>Project Manager</u> , <u>Senior Researcher/Analyst</u> , and <u>Researcher/Analyst</u> .	☐ Met ☐ Not met	
	Please note : the <u>Project Manager</u> and <u>Senior Researcher/Analyst</u> may be the same individual.		
	In order for the proposed resources to be evaluated properly, the Supplier (Bidder) should provide Curriculum Vitae (CV) of proposed resources that will participate in the supply arrangement and identify the role of each team member.		
M-2	Each individual proposed for the <u>Project Manager</u> position must possess, at a minimum, a post-secondary degree, diploma or certificate from a recognized Canadian university, or the equivalent as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada.	Met Not met	
M-3	The Supplier (Bidder) must demonstrate that each individual proposed for the <u>Project Manager</u> position has a minimum of four (4) years experience since January 1, 2012 in providing project management to senior management on PROGRAM DELIVERY AND MONITORING .	Met Not met	
M-4	Each individual proposed for the <u>Senior Researcher/Analyst</u> position must possess, at a minimum, a post-secondary degree in Science, Engineering, Economics, Mathematics, Public/Business Administration, Environmental Studies or Statistics from a recognized Canadian university, or the equivalent, as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada.	☐ Met ☐ Not met	
M-5	Each individual proposed for the <u>Senior Researcher and Analyst</u> position must possess a minimum of four (4) years of research and analytical experience related to Canadian energy studies since January 1, 2010.	Met Not met	
M-6	Each individual proposed for the Researcher/Analyst position must possess, or be in the process of obtaining, at a minimum, a post-secondary degree, diploma or certificate in Science, Engineering, Economics, Mathematics, Public/Business Administration, Environmental Studies or Statistics from a recognized Canadian university or college, or the equivalent as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada.	Met Not met	
M-7	Each individual proposed for the <u>Researcher/Analyst</u> position has a minimum of one (1) year of research and analytical experience since January 1, 2013.	Met Not met	

^{*} The list of recognized organizations can be found under the Canadian Information Centre for International Credentials website, at the following internet link: http://www.cicic.ca/indexe.stm.

WORK STREAM C - RECIPIENT AND/OR FINANCIAL AUDITS

Item	Mandatory Requirement	Met/NotMet	Proposal Page #
M-1	The Supplier (Bidder) must provide the services of qualified individuals for the roles of <u>Project Manager</u> , <u>Senior Researcher/Analyst</u> , and <u>Researcher/Analyst</u> .	☐ Met ☐ Not met	
	In order for the proposed resources to be evaluated properly, the Supplier (Bidder) should provide Curriculum Vitae (CV) of proposed resources that will participate in the supply arrangement and identify the role of each team member.		
M-2	Each individual proposed for the <u>Project Manager</u> position must possess, at a minimum a:	☐ Met ☐ Not met	
	a) Professional Engineering license from an accredited engineering program association or be a member of the Ordre des ingénieurs du Québec, (visit www.peng.ca for more information) AND has a total of four (4) years experience in providing energy assessments AND participated in at least four (4) energy assessment projects since January 1, 2012. OR		
	b) Professional Accounting designation (Chartered Accountant, Certified General Accountant or Certified Management Accountant) AND have a total of four (4) years experience in providing recipient and/or financial AUDITS AND participated in at least four (4) recipient and/or financial audit projects since January 1, 2012.		
M-3	Each individual proposed for the <u>Senior Researcher/Analyst</u> position must possess, at a minimum a post-secondary degree, diploma or certificate in Accounting, Science, Engineering, Economics, Mathematics, Public/Business Administration, Environmental Studies or Statistics from a recognized Canadian university or college, or the equivalent as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada.	☐ Met ☐ Not met	
M-4	Each individual proposed for the <u>Senior Researcher/Analyst</u> position must possess a minimum of four (4) years of research and analytical experience related to Canadian energy-consuming markets project auditing since January 1, 2012.	☐ Met ☐ Not met	
M-5	Each individual proposed for the <u>Researcher/Analyst</u> position must possess, or be in the process of obtaining, at a minimum, a post-secondary degree, diploma or certificate in Accounting, Science, Engineering, Economics, Mathematics, Public/Business Administration, Environmental Studies or Statistics from a recognized Canadian university or college, or the equivalent as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada.	☐ Met ☐ Not met	
M-6	Each individual proposed for the <u>Researcher/Analyst</u> position must possess a minimum of one (1) year of research and analytical experience related to energy studies since January 1, 2013.	☐ Met ☐ Not met	

* The list of recognized organizations can be found under the Canadian Information Centre for International Credentials website, at the following internet link: http://www.cicic.ca/indexe.stm.

WORK STREAM D - ECONOMIC ANALYSIS AND RESEARCH

Item	Mandatory Requirement	Met/NotMet	Proposal Page #
M-1	The Supplier (Bidder) must provide the services of qualified individuals for the roles of <u>Project Manager</u> , <u>Senior Researcher/Analyst</u> , and <u>Researcher/Analyst</u> .	☐ Met ☐ Not met	
	Please note : the <u>Project Manager</u> and <u>Senior Researcher/Analyst</u> may be the same individual.		
	In order for the proposed resources to be evaluated properly, the Supplier (Bidder) should provide Curriculum Vitae (CV) of proposed resources that will participate in the supply arrangement and identify the role of each team member.		
M-2	Each individual proposed for the <u>Project Manager</u> position must possess, at a minimum a:	☐ Met ☐ Not met	
	a) post-secondary degree, diploma or certificate from a recognized Canadian university or the equivalent as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada AND has a minimum of four (4) years experience since January 1, 2012 in providing project management ECONOMIC ANALYSIS AND RESEARCH .		
	OR		
	b) post-secondary degree, diploma or certificate from a recognized Canadian college or the equivalent as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada AND has a minimum of eight (8) years experience since January 1, 2008 in providing project management ECONOMIC ANALYSIS AND RESEARCH.		
M-3	Each individual proposed for the <u>Senior Researcher/Analyst</u> position must possess, at a minimum, a post-secondary degree, diploma or certificate in Science, Engineering, Economics, Mathematics, Public/Business Administration, Environmental Studies or Statistics from a recognized Canadian university, or the equivalent, as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada.	☐ Met ☐ Not met	
M-4	Each individual proposed for the <u>Senior Researcher/Analyst</u> position must possess a minimum of four (4) years of research and analytical experience related to Canadian energy studies since January 1, 2010.	☐ Met ☐ Not met	
M-5	Each individual proposed for the <u>Researcher/Analyst</u> position must possess or be in the process of obtaining, at a minimum, a post-secondary degree, diploma or certificate in Science, Engineering, Economics, Mathematics, Public/Business Administration, Environmental Studies or Statistics from a recognized Canadian university or college, or the equivalent as established by	Met Not met	

-100	Natural Resources
- T	Canada

Item	Mandatory Requirement	Met/NotMet	Proposal Page #
	a recognized Canadian academic credentials assessment service*, if obtained outside Canada.		
M-6	Each individual proposed for the <u>Researcher/Analyst</u> position must possess a minimum of one (1) year of research and analytical experience since January 1, 2013.	Met Not met	

WORK STREAM E - TECHNICAL SUPPORT

Item	Mandatory Requirement	Met/NotMet	Proposal Page #
M-1	The Supplier (Bidder) must provide the services of qualified individuals for the roles of <u>Project Manager</u> , Senior Technical Advisor, <u>Senior Energy Simulation Software Developer/Analyst</u> , <u>Senior Researcher/Analyst</u> , and <u>Researcher/Analyst/Advisor</u> .	Met Not met	
	Please note: - the Project Manager, Senior Technical Advisor, Senior Energy Simulation Software Developer/Analyst and Senior Researcher/Analyst may be the same individual		
	In order for the proposed resources to be evaluated properly, the Supplier (Bidder) should provide Curriculum Vitae (CV) of proposed resources that will participate in the supply arrangement and identify the role of each team member.		
M-2	Each individual proposed for the <u>Project Manager</u> position must possess, at a minimum a:	☐ Met ☐ Not met	
	a) post-secondary degree, diploma or certificate from a recognized Canadian university or the equivalent as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada AND has a minimum of four (4) years experience since January 1, 2012 in providing project management TECHNICAL SUPPORT and contributed to at least three (3) technical projects.		
	OR		
	b) post-secondary degree, diploma or certificate from a recognized Canadian college or the equivalent as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada AND has a minimum of eight (8) years experience since January 1, 2008 in providing project management TECHNICAL SUPPORT and contributed to at least three (3) technical projects.		
M-3	Each individual proposed for the <u>Senior Energy Simulation Software</u> <u>Developer/Analyst</u> position must possess, at a minimum:	Met Not met	

^{*} The list of recognized organizations can be found under the Canadian Information Centre for International Credentials website, at the following internet link: http://www.cicic.ca/indexe.stm.

Item	Mandatory Requirement	Met/NotMet	Proposal Page #
	a) a post-secondary degree, diploma or certificate in Computer Science, Statistics, Mathematics or Engineering, from a recognized Canadian university, or the equivalent as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada.		
	AND		
	b) three (3) years of experience in developing software applications and a minimum of one (1) year of experience working with simulation tools since January 1, 2014.		
M-4	Each individual proposed for the Senior Technical Advisor position must possess, at a minimum:	☐ Met ☐ Not met	
	a) post-secondary degree, diploma or certificate from a recognized Canadian university or the equivalent as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada AND has a minimum of three (3) years experience since January 1, 2012 in providing project management TECHNICAL SUPPORT and contributed to at least three (3) technical projects.		
	OR		
	b) post-secondary degree, diploma or certificate from a recognized Canadian college or the equivalent as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada AND has a minimum of six (6) years experience since January 1, 2008 in providing project management TECHNICAL SUPPORT and contributed to at least three (3) technical projects.		
M-5	Each individual proposed for the <u>Senior Researcher/Analyst</u> position must possess, at a minimum:	Met Not met	
	a) a post-secondary degree, diploma or certificate in Science, Engineering, Mathematics, Statistics or Environmental Studies from a recognized Canadian university, or the equivalent, as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada.		
	AND		
	b) four (4) years of research and analytical experience related to technical energy studies and, participated in at least two (2) technical energy projects since January 1, 2012.		
M-6	Each individual proposed for the <u>Researcher/Analyst/Advisor</u> position must possess or be in the process of obtaining, at a minimum:	☐ Met ☐ Not met	
	a) a post-secondary degree, diploma or certificate in Science, Engineering, Economics, Mathematics, Statistics or Environmental Studies from a		

	N	latural	Resources
- T	С	anada	ı

Item	Mandatory Requirement	Met/NotMet	Proposal Page #
	recognized Canadian university or college, or the equivalent as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada.		
	AND		
	b) one (1) year of research and analytical experience and, participated in at least one (1) technical energy project since January 1, 2015.		

WORK STREAM F - PROGRAM SUPPORT

Item	Mandatory Requirement	Met/NotMet	Proposal Page #
M-1	The Supplier (Bidder) must provide the services of qualified individuals for the roles of Project Manager/Facilitator and Analyst .	Met Not met	
	In order for the proposed resources to be evaluated properly, the Supplier (Bidder) should provide Curriculum Vitae (CV) of proposed resources that will participate in the supply arrangement and identify the role of each team member.		
M-2	Each individual proposed for the <u>Project Manager/Facilitator</u> position must possess, at a minimum, a post-secondary degree, diploma or certificate from a recognized Canadian university or college, or the equivalent as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada.	☐ Met ☐ Not met	
M-3	The Supplier (Bidder) must demonstrate that each individual proposed for the <u>Project Manager/Facilitator</u> position has completed a minimum of ten (10) technical-related curricula development and training session delivery and consultation projects within the past ten (10) years.	Met Not met	
M-4	Each individual proposed for the <u>Analyst</u> position must possess, at a minimum, a post-secondary degree, diploma or certificate from a recognized Canadian university, or the equivalent as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada.	☐ Met ☐ Not met	
M-5	Each individual proposed for the <u>Analyst</u> position must have assisted in the co-delivery of five (5) technical-related workshops/consultations within the past five (5) years.	Met Not met	

^{*} The list of recognized organizations can be found under the Canadian Information Centre for International Credentials website, at the following internet link: http://www.cicic.ca/indexe.stm.

4.1.1.2 Point Rated Technical Criteria

^{*} The list of recognized organizations can be found under the Canadian Information Centre for International Credentials website, at the following internet link: http://www.cicic.ca/indexe.stm.

Canada RFSA Number: NRCan-5000033922

The criteria contained herein will be used to evaluate each Proposal that has met all of the Mandatory Requirements. Bidders are advised to address these requirements in the following order and in sufficient depth in their proposals to enable a thorough assessment. The assessment will be based solely on the information contained within the Proposal. NRCan may confirm information or seek clarification from Bidders.

Only those Proposals which are compliant with all of the Mandatory Requirements and then achieve (or exceed) the stated Minimum Points Required for the Rated Requirements Evaluation Criteria Section, will be further considered for award of a Supply Arrangement. Proposals not meeting the Minimum Points Required will be deemed non-responsive and given no further consideration.

WORK STREAM A - SUPPORT TO STRATEGIC PLANNING

Points Breakdown Summary:

	Rated Requirement	Points Breakdown
R1	Approach to providing SUPPORT TO STRATEGIC PLANNING	30 points
R2	Experience providing SUPPORT TO STRATEGIC PLANNING	20 points
R3	Experience of Proposed Resources	58 points (Total of R3A to C)
R3A	M-2 and M-3 of WORK STREAM A - Providing Project Management Services to Senior Management in the area of SUPPORT TO STRATEGIC PLANNING	24 points
R3B	M-4 and M-5 of WORK STREAM A - Providing Research and Analytical Services to Project Authorities Relating to Canadian Energy-Consuming Markets	24 points
R3C	M-6 and M-7 of WORK STREAM A - Providing Research and Analytical Services Relating to Energy Studies	10 points

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
R1	Approach to providing SUPPORT	TO STRATEGIC PLANNIN	G	
	As per M-1 of WORK STREAM A ,	Poor: 10/30		
	the Supplier (Bidder) should			
	describe how the proposed	Acceptable: 18/30	Total:/30	
	resources will provide SUPPORT			
	TO STRATEGIC PLANNING			
	services to NRCan, and	Good: 23/30		
	demonstrate their ability to			
	perform the TASKS for which	Excellent: 30/30		
	they are submitting a bid			
	(proposal) related to any of the			
	ECONOMIC ACTIVITIES as listed			
	in ANNEX A of the Statement of			
	Work.			
	The description of the approach			
	should include examples of			

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
	actions and/or activities that demonstrate that the Supplier (Bidder) clearly understands the scope of the TASKS required in ANNEX A of the Statement of Work.			
R2	Experience providing SUPPORT TO	STRATEGIC PLANNING		
R2	As per M-1 of WORK STREAM A, the Supplier (Bidder) should demonstrate that the Project Team possesses the experience required to perform the TASKS for which a bid (proposal) is submitted in relation to any of the ECONOMIC ACTIVITIES as listed in ANNEX A of the Statement of Work. The Supplier (Bidder) must provide a minimum of two (2) references per project, which can be contacted to verify the accuracy and veracity of each of the projects cited as it relates to SUPPORT TO STRATEGIC PLANNING. NOTE: Only the first five (5) projects will be evaluated. This experience shall be	a) 1 point per relevant project supported by Project Team; maximum 5 points b) Relevance of tasks and services for all projects listed in a): - poor: 3/10 - acceptable: 6/10 - good: 8/10 - excellent: 10/10 c) 1 point per relevant project listed in a) supported by the Project Team and completed for the Federal Government; maximum 5 points	a)/5 b)/10 c)/5 Total:/20	
	a) the number of clearly detailed projects that prove that the Supplier (Bidder)'s experience meet the requirements to perform the tasks listed in ANNEX A of the Statement of Work. b) relevance of tasks and services for all projects listed in a) c) number of relevant projects listed in a) supported by the Project Team and completed for the Federal Government			

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to
iteiii	Tome Nated Requirement	Tomas Breakdown	Waxiomis	Bidder's proposal and/or CV. Clearly identify where information can be
				found
R3	Experience of Proposed Resource	s:		
	Experience of proposed			
	resource(s)			
	As per the information provided			
	in M-1 to M-7 of WORK STREAM			
	A , the resources proposed by the			
	Supplier (Bidder) will be			
	evaluated based on the point			
	rated requirement (R-3A to R-3C)			
	listed below. Each resource will			
	be evaluated separately.			
	The CVs should address all			
	relevant details for each point-			
	rated requirement (R-3A to R-			
	3C). The details should			
	demonstrate how the proposed			
	resources obtained the relevant			
	experience and should include			
	the following:			
	a) duration of time (e.g. months, years) and dates			
	b) the role and responsibilities			
	c) description of work: nature,			
	scope and objective of project(s)			
	Note : the same individual can be			
	proposed for the <u>Project</u>			
	Manager and Senior			
	Researcher/Analyst.			
R3A	The Supplier (Bidder) should	a) 2 points per		
	demonstrate that the proposed	project supported by		
	resource for M-2 and M-3 of	the proposed		
	WORK STREAM A provided	resource during last		
	project management services to	4 years, maximum 4		
	senior management in the area	points	, , ,	
	of SUPPORT TO STRATEGIC	la Dalassas C. J.	a)/4	
	PLANNING. These services	b) Relevance of roles	b)/10	
	include, but are not limited to	and responsibilities	c)/10	
	the TASKS listed ANNEX A of the	provided by the proposed resource		
	Statement of Work. Please refer to SW4 of the Statement of	per project		
	Work to view roles and	supported; up to 5	Total:/24	
	responsibilities for this resource.	points per project,	10tai/24	
		maximum 10 points:		
	The response should:	- poor: 2/5		
	a) Clearly demonstrate that	- acceptable: 3/5		

Point Rated Requirement Max Points Item **Points Breakdown** Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found - good: 4/5 the proposed resource has the experience as outlined - excellent: 5/5 in this point-rated c) Description of requirement for at least two (2) projects during the last projects: nature, four (4) years. scope and objective b) Provide a clear description of projects; up to 5 of his/her roles and points per project, responsibilities on each maximum 10 points project. - poor: 2/5 c) Provide a clear and concise - acceptable: 3/5 description of each project - good: 4/5 as a whole. - excellent: 5/5 NOTE: Only the first five (5) projects will be evaluated. R3B The Supplier (Bidder) should a) 2 points per demonstrate that the proposed project supported by a) ____/4 b) ___/10 resource(s) for M-4 and M-5 of the proposed WORK STREAM A provided resource(s) during c) ___/10 research and analytical services last 4 years, to project authorities related to maximum 4 points Canadian Energy-Consuming Markets. Please refer to SW4 of b) Relevance of roles Total: /24 the Statement of Work to view and responsibilities roles and responsibilities for this provided by the resource. proposed resource(s) per project The response should: supported; up to 5 a) Clearly demonstrate that points per project, maximum 10 points: the proposed resource has the experience as outlined - poor: 2/5 in this point-rated - acceptable: 3/5 requirement for at least two - good: 4/5 (2) projects during the last - excellent: 5/5 four (4) years. b) Provide a clear description c) Description of of his/her roles and projects: nature, responsibilities on each scope and objective project. of projects; up to 5 Provide a clear and concise points per project, description of each project maximum 10 points as a whole. - poor: 2/5 - acceptable: 3/5 NOTE: Only the first five (5) - good: 4/5 projects will be evaluated. - excellent: 5/5 The Supplier (Bidder) should R3C 4 points: one year of

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
	demonstrate that the proposed resource(s) for M-6 and M-7 of WORK STREAM A provided research and analytical services related to energy studies. Please refer to SW4 of the Statement of Work to view roles and responsibilities for this resource. The response should: a) Demonstrate that the proposed resource has the experience as outlined in this point-rated requirement by providing a clear description of his/her roles and responsibilities.	research and analytical services and a poor description of work experience. 6 points: one year of research and analytical services and an acceptable description of work experience (including nature, scope and objectives). 8 points: one to two years of research and analytical services related to energy studies and a good description of work experience (including nature, scope and objectives). 10 points: over two years of research and analytical services related to energy studies and an excellent description of work experience (including nature, scope and an excellent description of work experience (including nature, scope and objectives)	Total:/10	
Total	Total Points Available objectives).			
	Points Available lum Points Needed to be Considere	d Compliant (600/)	108 65	
441111111	idiii . Jiilid Needed to be considere	a compliant (00/0)	05	

Detailed Evaluation Grid:

Excellent	Clear, thorough, very rigorous and detailed with extensive level of details demonstrating an
	in-depth understanding.
Good	Clear and detailed with considerable level details demonstrating a good understanding.

Acceptable	Clear (but not accompanied with many details) with adequate level of details demonstrating		
	an acceptable understanding.		
Poor Unclear, with few details demonstrating a poor understanding.			

WORK STREAM B – PROGRAM DELIVERY AND MONITORING

Points Breakdown Summary:

	Rated Requirement	Points Breakdown
R1	Approach to providing PROGRAM DELIVERY AND MONITORING	30 points
R2	Experience providing PROGRAM DELIVERY AND MONITORING	20 points
R3	Experience of Proposed Resources	58 points (Total of R3A to C)
R3A	M-2 and M-3 of Work Stream B - Providing Project Management Services to Senior Management in the area of PROGRAM DELIVERY AND MONITORING	24 points
R3B	M-4 and M-5 of Work Stream B - Providing Research and Analytical Services to Project Authorities Related to Canadian Energy-Consuming Markets	24 points
R3C	M-6 and M-7 of Work Stream B - Providing Research and Analytical Services related to Energy Studies	10 points

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
R1	Approach to providing PROGRAM	M DELIVERY AND MO	NITORING	
	As per M-1 of WORK STREAM	Poor: 10/30		
	B , the Supplier (Bidder) should			
	describe how the proposed	Acceptable: 18/30	Total:/30	
	resources will provide			
	PROGRAM DELIVERY AND	Good: 23/30		
	MONITORING services to			
	NRCan, and demonstrate their	Excellent: 30/30		
	ability to perform the TASKS			
	for which they are submitting a			
	bid (proposal), related to any of			
	the ECONOMIC ACTIVITIES as			
	listed in ANNEX A of the			
	Statement of Work.			

The description of the approach should include examples of actions and/or activities that demonstrate that the Supplier (Bidder) clearly understands the scope of the TASKS required in ANNEX A of the Statement of Work. R2 Experience providing PROGRAM DELIVERY AND MONITORING As per M-1 of WORK STREAM B, the Supplier (Bidder) should demonstrate that the Project Team possesses the experience required to perform the TASKS for which a bid (proposal) is submitted in relation to any of the ECONOMIC ACTIVITIES as listed in ANNEX A of the Statement of Work. The Supplier (Bidder) must provide a minimum of two (2) references per project, which can be contacted to verify the accuracy and veracity of each of the projects cited as it relates to PROGRAM DELIVERY AND MONITORING. NOTE: Only the first five (5) projects will be evaluated. NOTE: Only the first five (5) projects will be evaluated. This experience shall be evaluated based on: a) the number of clearly detailed projects that prove that the Supplier (Bidder)'s experience meet the	Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
As per M-1 of WORK STREAM B, the Supplier (Bidder) should demonstrate that the Project Team possesses the experience required to perform the TASKS for which a bid (proposal) is submitted in relation to any of the ECONOMIC ACTIVITIES as listed in ANNEX A of the Statement of Work. The Supplier (Bidder) must provide a minimum of two (2) references per project, which can be contacted to verify the accuracy and veracity of each of the projects cited as it relates to PROGRAM DELIVERY AND MONITORING. NOTE: Only the first five (5) projects will be evaluated. This experience shall be evaluated based on: a) 1 point per relevant project supported by b)/10		actions and/or activities that demonstrate that the Supplier (Bidder) clearly understands the scope of the TASKS required in ANNEX A of the			
B, the Supplier (Bidder) should demonstrate that the Project Team possesses the experience required to perform the TASKS for which a bid (proposal) is submitted in relation to any of the ECONOMIC ACTIVITIES as listed in ANNEX A of the Statement of Work. The Supplier (Bidder) must provide a minimum of two (2) references per project, which can be contacted to verify the accuracy and veracity of each of the projects cited as it relates to PROGRAM DELIVERY AND MONITORING. This experience shall be evaluated based on: a) the number of clearly detailed projects that prove that the Supplier (Bidder)'s relevant project supported by Project Team; maximum 5 points b) Relevance of tasks and services for all projects listed in a): - poor: 3/10 - acceptable: 6/10 - acceptable: 6/10 - excellent: 10/10 c) 1 point per relevant project listed in a) supported by the Project Team and completed for the Federal Government; maximum 5 points	R2		l e	ITORING	
requirements to perform the tasks listed in ANNEX A of the Statement of Work. b) relevance of tasks and services for all projects listed in a)		B, the Supplier (Bidder) should demonstrate that the Project Team possesses the experience required to perform the TASKS for which a bid (proposal) is submitted in relation to any of the ECONOMIC ACTIVITIES as listed in ANNEX A of the Statement of Work. The Supplier (Bidder) must provide a minimum of two (2) references per project, which can be contacted to verify the accuracy and veracity of each of the projects cited as it relates to PROGRAM DELIVERY AND MONITORING. NOTE: Only the first five (5) projects will be evaluated. This experience shall be evaluated based on: a) the number of clearly detailed projects that prove that the Supplier (Bidder)'s experience meet the requirements to perform the tasks listed in ANNEX A of the Statement of Work. b) relevance of tasks and services for all projects listed in	relevant project supported by Project Team; maximum 5 points b) Relevance of tasks and services for all projects listed in a): - poor: 3/10 - acceptable: 6/10 - good: 8/10 - excellent: 10/10 c) 1 point per relevant project listed in a) supported by the Project Team and completed for the Federal Government;	b)/10 c)/5	

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
	listed in a) supported by the			
	Project Team and completed			
	for the Federal Government	()		
R3	Experience of Proposed Resource Experience of proposed	e(s):	T	
	resource(s) As per the information provided in M-1 to M-7 of WORK STREAM B, the resource(s) proposed by the Supplier (Bidder) will be			
	evaluated based on the point rated requirement (R-3A to R-3C) listed below. Each resource will be evaluated separately.			
	The CVs should address all relevant details for each point-rated requirement (R-3A to R-3C). The details should demonstrate how the proposed resource(s) obtained the relevant experience and should include the following: a) duration of time (e.g. months, years) and dates b) the role and responsibilities c) description of work: nature, scope and objective of project(s)			
	Note : the same individual can be proposed for the <u>Project</u> <u>Manager</u> and <u>Senior</u> <u>Researcher/Analyst</u> .			
R3A	The Supplier (Bidder) should demonstrate that the proposed resource for M-2 and M-3 of WORK STREAM B provided project management services to senior management in the area of PROGRAM DELIVERY	a) 2 points per project supported by the proposed resource during last 2 years, maximum 4 points	a)/4 b)/10 c)/10	
	and Monitoring. These services include, but are not limited to the TASKS listed ANNEX A of the Statement of	b) Relevance of roles and responsibilities provided by the	Total:/24	

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
	Work. Please refer to SW4 of the Statement of Work to view roles and responsibilities for this resource. In order to get full points, the proposed resource should: a) Clearly demonstrate s/he has the experience as outlined in this point-rated requirement for at least two (2) projects during the last two (2) years. b) Provide a clear description of his/her roles and responsibilities on each project. c) Provide a clear and concise description of each project as a whole. NOTE: Only the first five (5)	proposed resource per project supported; up to 5 points per project, maximum 10 points: - poor: 2/5 - acceptable: 3/5 - good: 4/5 - excellent: 5/5 c) Description of work: nature, scope and objective of projects; up to 5 points per project, maximum 10 points - poor: 2/5 - acceptable: 3/5 - good: 4/5 - excellent: 5/5		
R3B	projects will be evaluated. The Supplier (Bidder) should demonstrate that the proposed resource(s) for M-4 and M-5 of WORK STREAM B provided research and analytical services to project authorities related to Canadian Energy-Consuming Markets. Please refer to SW4 of the Statement of Work to view roles and responsibilities for this resource. In order to get full points, the proposed resource(s) should: a) Clearly demonstrate s/he has the experience as outlined in this point-rated requirement for at least two (2) projects during the last two (2) years. b) Provide a clear description of his/her roles and	a) 2 points per project supported by proposed resource(s) during last 2 years, maximum 4 points b) Relevance of roles and responsibilities provided by proposed resource(s) per project supported; up to 5 points per project, maximum 10 points: - poor: 2/5 - acceptable: 3/5 - good: 4/5 - excellent: 5/5	a)/4 b)/10 c)/10 Total:/24	

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly
				identify where information can be found
	responsibilities on each project. c) Provide a clear and concise description of each project as a whole. NOTE: Only the first five (5) projects will be evaluated.	work: nature, scope and objective of projects; up to 5 points per project, maximum 10 points - poor: 2/5 - acceptable: 3/5 - good: 4/5 - excellent: 5/5		round
R3C	The Supplier (Bidder) should demonstrate that the proposed resource(s) for M-6 and M-7 of WORK STREAM B provided research and analytical services related to energy studies. Please refer to SW4 of the Statement of Work to view roles and responsibilities for this resource. In order to get full points, the proposed resource should clearly demonstrate s/he has the experience as outlined in this point-rated requirement by providing a clear description of his/her roles and responsibilities.	4 points: one year of research and analytical services and a poor description of work experience. 6 points: one year of research and analytical services and an acceptable description of work experience (including nature, scope and objectives). 8 points: one to two years of research and analytical services related to energy studies and a good description of work experience (including nature, scope and objectives). 10 points: over two years of research and analytical services related to energy studies and analytical services related to energy studies and an analytical services related to energy studies and an an and an an and an an and an an an and an an an and an an and an	Total:/10	

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
		excellent description of work experience (including nature, scope and objectives).		
Total	Points Available		108	
Minimum Points Needed to be Considered Compliant		65		

Excellent	Clear, thorough, very rigorous and detailed with extensive level of details demonstrating an in-depth understanding.
Good	Clear and detailed with considerable level details demonstrating a good understanding.
Acceptable	Clear (but not accompanied with many details) with adequate level of details demonstrating an acceptable understanding.
Poor	Unclear, with few details demonstrating a poor understanding.

WORK STREAM C – RECIPIENT AND/OR FINANCIAL AUDITS

Points Breakdown Summary:

(60%)

	Rated Requirement	Points Breakdown
R1	Approach to providing RECIPIENT and/or FINANCIAL AUDITS	30 points
R2	Experience providing RECIPIENT and/or FINANCIAL AUDITS	20 points
R3	Experience of Proposed Resource(s)	58 points (Total of R3A to C)
R3A	M-2 of WORK STREAM C - Providing Project Management Services to Senior Management in the Area of Energy Assessments	24 points
R3B	M-3 and M-4 of WORK STREAM C - Providing Relevant Services to Project Authorities Related to Canadian Energy-Consuming Markets	24 points
R3C	M-5 and M-6 of WORK STREAM C - Providing Research and Analytical Services Related to Energy Studies	10 points

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
R1	Approach to providing SUPPORT	TO RECIPIENT and/or FII	NANCIAL AUDITS	
	As per M-1 to M-6 of WORK	Poor: 10/30		
	STREAM C, the Supplier (Bidder)	·		
	should describe how the	Acceptable: 18/30	Total:/30	
	proposed resources will provide			
	SUPPORT TO RECIPIENT and/or	Good: 23/30		
	FINANCIAL AUDITS services to			
	NRCan, and demonstrate their	Excellent: 30/30		
	ability to perform the TASKS for			
	which they are submitting a bid			
	(proposal), related to any of the			
	ECONOMIC ACTIVITIES listed in			
	ANNEX A of the Statement of			
	Work.			
	The description of the approach			
	should include examples of			
	actions and/or activities that			
	demonstrate that the Supplier			
	(Bidder) clearly understands the			
	scope of the TASKS required in			
	ANNEX A of the Statement of			
	Work			
R2	Experience providing RECIPIENT a		rs 	
	As per M-1 of WORK STREAM C ,	a) 1 point per	-\ /5	
	the Supplier (Bidder) should	relevant project	a)/5	
	demonstrate that the Project	supported by Project	b)/10	
	Team possesses the relevant	Team; maximum 5	c)/5	
	experience required to perform the TASKS for which a bid	points		
	(proposal) is submitted in			
	relation to any of the	b) Relevance of tasks	Total:/20	
	ECONOMIC ACTIVITIES as listed	and services for all	. J. C.	
	in ANNEX A of the Statement of	projects listed in a):		
	Work.	- poor: 3/10		
		- acceptable: 6/10		
	The Supplier (Bidder) must	- good: 8/10		
	provide a minimum of two (2)	- excellent: 10/10		
	references per project, which			
	can be contacted to verify the	c) 1 point per		
	accuracy and veracity of each of	relevant project		
	the projects cited as it relates to	listed in a) supported		
	RECIPIENT and/or FINANCIAL	by the Project Team		
	AUDITS.	and completed for		
		the Federal		
	NOTE: Only the first five (5)	Government;		
	projects will be evaluated.	maximum 5 points		

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to
				Bidder's proposal and/or
				CV. Clearly identify where information can be
				found
	This experience shall be			
	evaluated based on:			
	a) the number of clearly detailed			
	projects that prove that the			
	Supplier (Bidder)'s experience			
	meet the requirements to			
	perform the tasks listed in			
	ANNEX A of the Statement of			
	Work.			
	b) relevance of tasks and services for all projects listed in			
	a)			
	c) number of relevant projects			
	listed in a) supported by the			
	Project Team and completed for			
	the Federal Government			
R3	Experience of Proposed Resource	(s):		
	As per the information provided			
	in M-1 to M-6 of WORK STREAM			
	C , the resource(s) proposed by			
	the Supplier (Bidder) will be			
	evaluated based on the point rated requirement (R-3A to R-3C)			
	listed below. Each resource will			
	be evaluated separately.			
	are cranacted separately.			
	The CVs should address all			
	relevant details for each point-			
	rated requirement (R-3A to R-			
	3C). The details should demonstrate how the proposed			
	resource(s) obtained the			
	experience and should include			
	the following:			
	a) duration of time (e.g. months,			
	years) and dates			
	b) the role and responsibilities			
	c) dollar value of projects or			
	budgets of work: nature, scope			
D2 4	and objective of project(s)	a) 1 maint man music -t		
R3A	The Supplier (Bidder) should	a) 1 point per project		
	demonstrate that the proposed resource for M-2 of WORK	supported by proposed resource	a) /4	
	STREAM C provided project	during last 6 years,	b)/10	
	management services to senior	maximum 4 points	c)/10	

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
	management in the area of energy assessments OR financial audits. These services include, but are not limited to the TASKS listed in ANNEX A of the Statement of Work. Please refer to SW4 of the Statement of Work to view roles and responsibilities for this resource. In order to get full points, the proposed resource should: a) Clearly demonstrate s/he has the experience as outlined in this point-rated requirement for at least four (4) projects during the last six (6) years. b) Provide a clear description of his/her roles and responsibilities on each project. c) Provide a clear and concise description of each project as a whole. NOTE: Only the first five (5) projects will be evaluated.	b) Relevance of roles and responsibilities provided by proposed resource per project supported; up to 2.5 points per project, maximum 10 points: - poor: 1/2.5 - acceptable: 1.5/2.5 - good: 2/2.5 - excellent: 2.5/2.5 c) Description of work: nature, scope and objective of projects; up to 2.5 points per project, maximum 10 points: - poor: 1/2.5 - acceptable: 1.5/2.5 - good: 2/2.5 - excellent: 2.5/2.5	Total:/24	
R3B	The Supplier (Bidder) should demonstrate that the proposed resource for M-3 and M-4 of WORK STREAM C provided relevant services to project authorities related to Canadian energy-consuming markets project auditing. Please refer to SW4 of the Statement of Work to view roles and responsibilities for this resource. In order to get full points, the proposed resource should: a) Clearly demonstrate s/he	a) 1 point per project supported by proposed resource(s) during last 4 years, maximum 4 points b) Relevance of roles and responsibilities provided by proposed resource(s) per project supported; up to 2.5 points per project, maximum 10 points: - poor: 1/2.5 - acceptable: 1.5/2.5	a)/4 b)/10 c)/10 Total:/24	

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
	has the experience as outlined in this point-rated requirement for at least four (4) projects during the last four (4) years. b) Provide a clear description of his/her roles and responsibilities on each project. c) Provide a clear and concise description of each project as a whole. NOTE: Only the first five (5) projects will be evaluated.	- good: 2/2.5 - excellent: 2.5/2.5 c) Description of work: nature, scope and objective of projects; up to 2.5 points per project, maximum 10 points: - poor: 1/2.5 - acceptable: 1.5/2.5 - good: 2/2.5 - excellent: 2.5/2.5		
R3C	The Supplier (Bidder) should demonstrate that the proposed resource for M-5 and M-6 of WORK STREAM C provided research and analytical services related to energy studies. Please refer to SW4 of the Statement of Work to view roles and responsibilities for this resource. In order to get full points, the proposed resource should clearly demonstrate s/he has the experience as outlined in this point-rated requirement by providing a clear description of his/her roles and responsibilities.	4 points: one year of research and analytical services and a poor description of work experience. 6 points: one year of research and analytical services and an acceptable description of work experience (including nature, scope and objectives). 8 points: one to two years of research and analytical services related to energy studies and a good description of work experience (including nature, scope and objectives). 10 points: over two years of research	Total:/10	

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
		services related to energy studies and an excellent description of work experience (including nature, scope and objectives).		
Total	Total Points Available		108	
Minim	num Points Needed to be Conside	ered Compliant (60%)	65	

Excellent	Clear, thorough, very rigorous and detailed with extensive level of details demonstrating an in-depth understanding.
Good	Clear and detailed with considerable level details demonstrating a good understanding.
Acceptable	Clear (but not accompanied with many details) with adequate level of details demonstrating an acceptable understanding.
Poor	Unclear, with few details demonstrating a poor understanding.

WORK STREAM D - ECONOMIC ANALYSIS AND RESEARCH

Points Breakdown Summary:

	Rated Requirement	Points Breakdown
R1	Approach to Providing ECONOMIC ANALYSIS AND RESEARCH	30 points
R2	Experience Providing ECONOMIC ANALYSIS AND RESEARCH	20 points
R3	Experience of Proposed Resource(s)	58 points (Total of R3A to C)
R3A	M-2 of WORK STREAM D - Providing Project Management Services to Senior Management in the Area of ECONOMIC ANALYSIS AND RESEARCH	24 points
R3B	M-3 and M-4 of WORK STREAM D - Providing Research and Analytical Services to Project Authorities Related to Canadian Energy-Consuming Markets	24 points
R3C	M-5 and M-6 of WORK STREAM D - Providing Research and Analytical Services Related to Energy Studies	10 points

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
R1	Approach to providing ECONOMIC	C ANALYSIS AND RESEAF	RCH	
	As per M-1 of WORK STREAM D ,	Poor: 10/30		
	the Supplier (Bidder) should			
	describe how the proposed	Acceptable: 18/30	Total:/30	
	resources will provide			
	ECONOMIC ANALYSIS AND			
	RESEARCH services to NRCan,	Good: 23/30		
	and demonstrate their ability to			
	perform TASKS for which they	Excellent: 30/30		
	are submitting a bid (proposal),			
	related to any of the ECONOMIC			
	ACTIVITIES listed in ANNEX A of			
	the Statement of Work.			
	The description of the approach			
	should include examples of			
	actions and/or activities that			
	demonstrate that the Supplier			
	(Bidder) clearly understands the			
	scope of the TASKS required in			
	ANNEX A of the Statement of			
	Work.			
R2	Experience providing ECONOMIC	ANALYSIS AND RESEARC	СН	
	As per M-1 of WORK STREAM D ,	a) 1 point per		
	the Supplier (Bidder) should	relevant project	a)/5	
	demonstrate that the Project	supported by Project	b)/10	
	Team possesses the relevant	Team; maximum 5	c)/5	
	experience required to perform	points		
	the TASKS for which a bid			
	(proposal) is submitted in			
	relation to any of the	b) Relevance of tasks	Total:/20	
	ECONOMIC ACTIVITIES as listed	and services for all		
	in ANNEX A of the Statement of	projects listed in a):		
	Work.	- poor: 3/10		
		- acceptable: 6/10		
	The Supplier (Bidder) must	- good: 8/10		
	provide a minimum of two (2)	- excellent: 10/10		
	references per project, which			
	can be contacted to verify the	c) 1 point per		
	accuracy and veracity of each of	relevant project		
	the projects cited as it relates to	listed in a) supported		
	ECONOMIC ANALYSIS AND	by the Project Team		
	RESEARCH.	and completed for		
		the Federal		
	NOTE: Only the first five (5)	Government;		
	projects will be evaluated.	maximum 5 points	1	

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to
				Bidder's proposal and/or
				CV. Clearly identify
				where information can be
	This are an in a shall be			found
	This experience shall be evaluated based on:			
	evaluated based off.			
	a) the number of clearly detailed			
	projects that prove that the			
	Supplier (Bidder)'s experience			
	meet the requirements to			
	perform the tasks listed in			
	ANNEX A of the Statement of			
	Work.			
	b) relevance of tasks and services for all projects listed in			
	a)			
	c) number of relevant projects			
	listed in a) supported by the			
	Project Team and completed for			
	the Federal Government			
R3	Experience of Proposed Resource	(s):	1	
	As per the information provided			
	in M-1 to M-6 of WORK STREAM			
	D , the resource(s) proposed by the Supplier (Bidder) will be			
	evaluated based on the point			
	rated requirement (R-3A to R-3C)			
	listed below. Each resource will			
	be evaluated separately.			
	The CVs should address all			
	relevant details for each point-			
	rated requirement (R-3A to R-			
	3C). The details should			
	demonstrate how the proposed			
	resource(s) obtained the			
	experience and should include			
	the following:			
	a) duration of time (e.g. months, years) and dates			
	b) the role and responsibilities			
	c) description of work: nature,			
	scope and objective of project(s)			
	Note : the same individual can be			
	proposed for the <u>Project</u>			
	Manager and Senior Researcher/Analyst.			
R3A	The Supplier (Bidder) should	a) 2 points per		
	demonstrate that the proposed	project supported by		
	acmonstrate that the proposed	project supported by	1	

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
	resource for M-2 of WORK STREAM D provided project management services to senior management in the area of ECONOMIC ANALYSIS AND RESEARCH. These services include, but are not limited to the TASKS listed ANNEX A of the Statement of Work. Please refer to SW4 of the Statement of Work to view roles and responsibilities for this resource. In order to get full points, the proposed resource should: a) Clearly demonstrate s/he has the experience as outlined in this point-rated requirement for at least two (2) projects during the past four (4) years. b) Provide a clear description of his/her roles and responsibilities on each project. c) Provide a clear and concise description of each project as a whole. NOTE: Only the first five (5) projects will be evaluated.	proposed resource(s) during the past 4 years, maximum 4 points b) Relevance of roles and responsibilities provided by proposed resource(s) per project supported; up to 5 points per project, maximum 10 points: - poor: 2/5 - acceptable: 3/5 - good: 4/5 - excellent: 5/5 c) Description of work: nature, scope and objective of projects; up to 5 points per project, maximum 10 points - poor: 2/5 - acceptable: 3/5 - good: 4/5 - excellent: 5/5	a)/4 b)/10 c)/10 Total:/24	
R3B	The Supplier (Bidder) should demonstrate that the proposed resource for M-3 and M-4 of WORK STREAM D has provided research and analytical services to project authorities related to Canadian energy-consuming markets. Please refer to SW4 of the Statement of Work to view roles and responsibilities for this resource. In order to get full points, the	a) 2 points per project supported by proposed resource(s) during the past 4 years, maximum 4 points b) Relevance of roles and responsibilities provided by proposed resource(s) per project supported; up to 5	a)/4 b)/10 c)/10	

Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
a) Clearly demonstrate s/he has the experience as outlined in this point-rated requirement for at least two (2) projects during the past four (4) years. b) Provide a clear description of his/her roles and responsibilities on each project. c) Provide a clear and concise description of each project as a whole.	points per project, maximum 10 points: - poor: 2/5 - acceptable: 3/5 - good: 4/5 - excellent: 5/5 c) Description of work: nature, scope and objective of projects; up to 5 points per project, maximum 10 points - poor: 2/5 - acceptable: 3/5 - good: 4/5		
The Supplier (Bidder) should demonstrate that the proposed resource for M-5 and M-6 of WORK STREAM D provided research and analytical services related to energy studies. Please refer to SW4 of the Statement of Work to view roles and responsibilities for this resource. In order to get full points, the proposed resource should clearly demonstrate s/he has the experience as outlined in this point-rated requirement by providing a clear description of his/her roles and responsibilities.	- excellent: 5/5 4 points: one year of research and analytical services and a poor description of work experience. 6 points: one year of research and analytical services and an acceptable description of work experience (including nature, scope and objectives). 8 points: one to two years of research and analytical services related to energy studies and a good description of work experience (including nature, scope and objectives).	Total:/10	
	proposed resource should: a) Clearly demonstrate s/he has the experience as outlined in this point-rated requirement for at least two (2) projects during the past four (4) years. b) Provide a clear description of his/her roles and responsibilities on each project. c) Provide a clear and concise description of each project as a whole. The Supplier (Bidder) should demonstrate that the proposed resource for M-5 and M-6 of WORK STREAM D provided research and analytical services related to energy studies. Please refer to SW4 of the Statement of Work to view roles and responsibilities for this resource. In order to get full points, the proposed resource should clearly demonstrate s/he has the experience as outlined in this point-rated requirement by providing a clear description of	proposed resource should: a) Clearly demonstrate s/he has the experience as outlined in this point-rated requirement for at least two (2) projects during the past four (4) years. b) Provide a clear description of his/her roles and responsibilities on each project. c) Provide a clear and concise description of each project. c) Provide a clear and concise description of each project as a whole. The Supplier (Bidder) should demonstrate that the proposed resource for M-5 and M-6 of WORK STREAM D provided research and analytical services related to energy studies. Please refer to SW4 of the Statement of Work to view roles and responsibilities for this resource. In order to get full points, the proposed resource should clearly demonstrate s/he has the experience as outlined in this point-rated requirement by providing a clear description of his/her roles and responsibilities. Poor: 2/5 - acceptable: 3/5 - excellent: 5/5 4 points: one year of research and analytical services and a poor description of work experience (including nature, scope and objectives).	proposed resource should: a) Clearly demonstrate s/he has the experience as outlined in this point-rated requirement for at least two (2) projects during the past four (4) years. b) Provide a clear description of his/her roles and responsibilities on each project. c) Provide a clear and concise description of each project as a whole. The Supplier (Bidder) should demonstrate that the proposed resource for M-5 and M-6 of WORK STREAM D provided research and analytical services refer to SW4 of the Statement of Work to view roles and responsibilities for this resource. In order to get full points, the proposed resource should clearly demonstrate s/he has the experience as outlined in this point-rated requirement by providing a clear description of his/her roles and responsibilities. Poor: 2/5 - acceptable: 3/5 - excellent: 5/5 4 points: one year of research and analytical services and a poor description of work experience. For in the supplier (Bidder) should demonstrate that the proposed resource for M-5 and M-6 of WORK STREAM D provided research and analytical services and an acceptable description of work experience (including nature, scope and objectives). Total:



Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
		and analytical services related to energy studies and an excellent description of work experience (including nature, scope and objectives).		
Total	Points Available		108	
Minim	Minimum Points Needed to be Considered Compliant (60%)		65	

Excellent	Clear, thorough, very rigorous and detailed with extensive level of details		
	demonstrating an in-depth understanding.		
Good	Clear and detailed with considerable level details demonstrating a good understanding.		
Acceptable	Clear (but not accompanied with many details) with adequate level of details		
	demonstrating an acceptable understanding.		
Poor	Unclear, with few details demonstrating a poor understanding.		

WORK STREAM E - TECHNICAL SUPPORT

Points Breakdown Summary:

	Rated Requirement	Points Breakdown
R1	Approach to providing TECHNICAL SUPPORT	30 points
R2	Experience providing TECHNICAL SUPPORT	20 points
R3	Experience of Proposed Resource(s)	130 points (Total of R3A to E)
R3A	M-2 of WORK STREAM E - Providing Project Management Services to Senior Management in the area of TECHNICAL SUPPORT	36 points
R3B	M-3 of WORK STREAM E - Providing Expertise in Developing Software Applications (Using Software Programs such as C, C++, etc.) and Working with Energy-Related Simulation Tools (i.e. DOE-2, E+ or HOT2000, etc.)	24 points
R3C	M-4 of WORK STREAM E - Providing technical advice to senior management in the area of TECHNICAL SUPPORT	36 points
R3D	M-5 of WORK STREAM E - Providing Research and Analytical Services to Project Authorities Related to Canadian Energy-Consuming Markets	24 points
R3E	M-6 of WORK STREAM E - Providing Research and Analytical Services Related to Energy Studies	10 points

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
R1	Approach to providing TECHNICAL	SUPPORT		
	As per M-1 of WORK STREAM E ,	Poor: 10/30		
	the Supplier (Bidder) should			
	describe how the proposed resources will provide	Acceptable: 18/30	Total:/30	
	TECHNICAL SUPPORT services to NRCan, and demonstrate their	Good: 23/30		
	ability to perform TASKS for	Excellent: 30/30		
	which they are submitting a bid (proposal), related to any of the			
	ECONOMIC ACTIVITIES listed in			
	ANNEX A of the Statement of			
	Work.			
	The description of the approach should include examples of			
	actions and/or activities that			
	demonstrate that the Supplier			
	(Bidder) clearly understands the			
	scope of the TASKS required in			
	ANNEX A of the Statement of			
	Work.			
R2	Experience providing TECHNICAL			
	As per M-1 of WORK STREAM E ,	a) 1 point per	-) /⊏	
	the Supplier (Bidder) should demonstrate that the Project	relevant project supported by Project	a)/5 b)/10	
	Team possesses the relevant	Team; maximum 5	c)/10	
	experience required to perform	points	()/3	
	TASKS for which a bid (proposal)	points		
	is submitted in relation to any of			
	the ECONOMIC ACTIVITIES as	b) Relevance of tasks	Total:/20	
	listed in ANNEX A of the	and services for all		
	Statement of Work.	projects listed in a):		
	The Complian (Didden)	- poor: 3/10		
	The Supplier (Bidder) must	- acceptable: 6/10		
	provide a minimum of two (2)	- good: 8/10 - excellent: 10/10		
	references per project, which can be contacted to verify the	- excellent. 10/10		
	accuracy and veracity of each of	c) 1 point per		
	the projects cited as it relates to	relevant project		
	TECHNICAL SUPPORT.	listed in a) supported		
		by the Project Team		
	NOTE: Only the first five (5)	and completed for		
	projects will be evaluated.	the Federal		
	-	Government;		
	This experience shall be	maximum 5 points		

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to
i ce iii	Tome nated nequirement	T Gints Dreakdown	Wida i Sints	Bidder's proposal and/or CV. Clearly identify where information can be found
	evaluated based on:			
	a) the number of clearly detailed			
	projects that prove that the Supplier (Bidder)'s experience			
	meet the requirements to			
	perform the tasks listed in			
	ANNEX A of the Statement of			
	Work.			
	b) relevance of tasks and			
	services for all projects listed in			
	a)			
	c) number of relevant projects			
	listed in a) supported by the			
	Project Team and completed for the Federal Government			
R3	Experience of Proposed Resource	(s):		
	As per the information provided	(-)-		
	in M-1 to M-6 of WORK STREAM			
	E , the resource(s) proposed by			
	the Supplier (Bidder) will be			
	evaluated based on the point			
	rated requirement (R-3A to R-3E) listed below. Each resource will			
	be evaluated separately.			
	be evaluated separately.			
	The CVs should address all			
	relevant details for each point-			
	rated requirement (R-3A to R-			
	3E). The details should			
	demonstrate how the proposed			
	resource(s) obtained the			
	experience and should include			
	the following:			
	a) duration of time (e.g. months,			
	years) and dates b) the role and responsibilities			
	c) description of work: nature,			
	scope and objective of project(s)			
	Notes:			
	- The <u>Project Manager,</u>			
	Senior Technical Advisor,			
	Senior Energy Simulation			
	<u>Software</u>			

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
	Developer/Analyst and			
	Senior Researcher/Analyst			
	may be the same			
	individual.			
R3A	The Supplier (Bidder) should	a) 2 points per		
NOA	demonstrate that the proposed	project supported by		
	resource(s) for M-2 of WORK	proposed	a)/6	
	STREAM E provided project	resource(s),	b)/15	
	management services to senior	maximum 6 points.	c)/15	
	management in the area of			
	TECHNICAL SUPPORT. These	b) Relevance of roles		
	services include, but are not	and responsibilities		
	limited to the TASKS listed	provided by	Total:/36	
	ANNEX A of the Statement of Work. Please refer to SW4 of the	proposed resource(s) per project		
	Statement of Work to view roles	supported; up to 5		
	and responsibilities for this	points per project,		
	resource.	maximum 15 points:		
		- poor: 2/5		
	In order to get full points, the	- acceptable: 3/5		
	proposed resource should:	- good: 4/5		
	proposed resource should.	- excellent: 5/5		
	 a) Clearly demonstrate s/he has the experience as outlined in this point-rated requirement for at least three (3) technical projects. b) Provide a clear description of his/her roles and responsibilities on each project. c) Provide a clear and concise description of each project as a whole. NOTE: Only the first five (5) projects will be evaluated. 	c) Description of work: nature, scope and objective of projects; up to 5 points per project, maximum 15 points - poor: 2/5 - acceptable: 3/5 - good: 4/5 - excellent: 5/5		
R3B	The Supplier (Bidder) should	a) 2 points per		
	demonstrate that the proposed	project supported by	a)/4	
	resource(s) for M-3 of WORK	proposed resource(s)	b)/10	
	STREAM E provided expertise in	during the past 4	c)/10	
	developing software applications	years, maximum 4		
	(using software programs such	points		
	as C, C++, etc.) and working with	LA Deles	Total:/24	
	energy-related simulation tools	b) Relevance of roles		

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to
				Bidder's proposal and/or CV. Clearly identify where information can be found
	 (i.e. DOE-2, E+ or HOT2000, etc.). Please list such software applications and simulation tools. Please refer to SW4 of the Statement of Work to view roles and responsibilities for this resource. In order to get full points, the proposed resource should: a) Clearly demonstrate that the proposed resource has the experience as outlined in this point-rated requirement for at least two (2) technical projects during the past four (4) years. b) Provide a clear description of his/her roles and responsibilities on each project. c) Provide a clear and concise description of each project as a whole. NOTE: Only the first five (5) projects will be evaluated. 	and responsibilities provided by proposed resource(s) per project supported; up to 5 points per project, maximum 10 points: - poor: 2/5 - acceptable: 3/5 - good: 4/5 - excellent: 5/5 c) Description of work: nature, scope and objective of projects; up to 5 points per project, maximum 10 points - poor: 2/5 - acceptable: 3/5 - good: 4/5 - excellent: 5/5		
R3C	The Supplier (Bidder) should demonstrate that the proposed resource(s) for M-4 of WORK STREAM E provided technical advice to senior management in the area of TECHNICAL SUPPORT. These services include, but are not limited to the TASKS listed in ANNEX A of the Statement of Work. Please refer to SW4 of the Statement of Work to view roles and responsibilities for this resource. In order to get full points, the proposed resource should: a) Clearly demonstrate s/he has the experience as outlined in	a) 2 points per project supported by proposed resource(s), maximum 6 points. b) Relevance of roles and responsibilities provided by proposed resource(s) per project supported; up to 5 points per project, maximum 15 points: - poor: 2/5 - acceptable: 3/5 - good: 4/5 - excellent: 5/5	a)/6 b)/15 c)/15 Total:/36	

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
	this point-rated requirement for at least three (3) technical projects. b) Provide a clear description of his/her roles and responsibilities on each project. c) Provide a clear and concise description of each project as a whole.	c) Description of work: nature, scope and objective of projects; up to 5 points per project, maximum 15 points - poor: 2/5 - acceptable: 3/5 - good: 4/5 - excellent: 5/5		
R3D	The Supplier (Bidder) should demonstrate that the proposed resource(s) for M-5 of WORK STREAM E has provided research and analytical services to project authorities related to Canadian Energy-Consuming Markets. Please refer to SW4 of the Statement of Work to view roles and responsibilities for this resource. In order to get full points, the proposed resource should: a) Clearly demonstrate that the proposed resource has the experience as outlined in this point-rated requirement for at least two (2) technical energy projects during the past four (4) years. b) Provide a clear description of his/her roles and responsibilities on each project. c) Provide a clear and concise description of each project as a whole. NOTE: Only the first five (5) projects will be evaluated.	a) 2 points per project supported by proposed resource(s) during the past 4 years, maximum 4 points b) Relevance of roles and responsibilities provided by proposed resource(s) per project supported; up to 5 points per project, maximum 10 points: - poor: 2/5 - acceptable: 3/5 - good: 4/5 - excellent: 5/5 c) Description of work: nature, scope and objective of projects; up to 5 points per project, maximum 10 points - poor: 2/5 - acceptable: 3/5 - good: 4/5 - excellent: 5/5	a)/4 b)/10 c)/10 Total:/24	

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
R3E	The Supplier (Bidder) should demonstrate that the proposed resource(s) for M-6 of WORK STREAM E provided research and analytical services related to energy studies. Please refer to SW4 of the Statement of Work to view roles and responsibilities for this resource. In order to get full points, the proposed resource should clearly demonstrate s/he has the experience as outlined in this point-rated requirement by providing a clear description of his/her roles and responsibilities.	4 points: one year of research and analytical services and a poor description of work experience. 6 points: one year of research and analytical services and an acceptable description of work experience (including nature, scope and objectives). 8 points: one to two years of research and analytical services related to energy studies and a good description of work experience (including nature, scope and objectives). 10 points: over two years of research and analytical services related to energy studies and a good description of work experience (including nature, scope and objectives).	Total:/10	
Total I	Points Available	180		
Minimum Points Needed to be Considered Compliant (60%)			108	

Excellent	Clear, thorough, very rigorous and detailed with extensive level of details demonstrating an in-depth understanding.
Good	Clear and detailed with considerable level details demonstrating a good understanding.
Acceptable	Clear (but not accompanied with many details) with adequate level of details

demonstrating an acceptable understanding.	
Poor	Unclear, with few details demonstrating a poor understanding.

WORK STREAM F - PROGRAM SUPPORT

RFSA Number: NRCan-5000033922

Points Breakdown Summary:

	Rated Requirement	Points Breakdown
R1	Approach to providing PROGRAM SUPPORT	30 points
R2	Experience providing PROGRAM SUPPORT	20 points
R3	Experience of proposed resource(s)	115 points (Total of R3A-B)
R3A	M-2 and M-3 (Project Management Services)	70 points
R3B	M-4 and M-5 (Research and Analytical Services)	45 points

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found
R1	Approach to providing PROGRAM	SUPPORT		
	As per M-1 of WORK STREAM F ,	Poor: 10/30	Total:/30	
	the Supplier (Bidder) should			
	describe how the proposed	Acceptable: 18/30		
	resources will provide			
	PROGRAM SUPPORT services to			
	NRCan, and demonstrate their	Good: 23/30		
	ability to perform TASKS for			
	which they are submitting a bid	Excellent: 30/30		
	(proposal), related to any of the			
	ECONOMIC ACTIVITIES listed in			
	ANNEX A of the Statement of			
	Work.			
	The description of the approach			
	should include examples of			
	actions and/or activities that			
	demonstrate that the Supplier			
	(Bidder) clearly understands the			
	scope of the TASKS required in			
	ANNEX A of the Statement of			
	Work.			
R2	Experience providing PROGRAM S			
	As per M-1 of WORK STREAM F ,	a) 1 point per		
	the Supplier (Bidder) should	relevant project	a)/5	
	demonstrate that the Project	supported by Project	b)/10	
	Team possesses the relevant	Team; maximum 5	c)/5	
	experience required to perform	points		
	the TASKS for which a bid			
	(proposal) is submitted in			

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to
				Bidder's proposal and/or CV. Clearly identify where information can be found
	relation to any of the ECONOMIC	b) Relevance of tasks	Total:/20	
	ACTIVITIES as listed in ANNEX A	and services for all		
	of the Statement of Work.	projects listed in a): - poor: 3/10		
	The Supplier (Bidder) must	- acceptable: 6/10		
	provide a minimum of two (2)	- good: 8/10		
	references per project, which	- excellent: 10/10		
	can be contacted to verify the			
	accuracy and veracity of each of	c) 1 point per		
	the projects cited as it relates to	relevant project		
	PROGRAM SUPPORT.	listed in a) supported		
	NOTE O L II C I C I (5)	by the Project Team		
	NOTE: Only the first five (5)	and completed for		
	projects will be evaluated.	the Federal		
	This experience shall be	Government; maximum 5 points		
	evaluated based on:	maximum 3 points		
	a) the number of clearly detailed			
	projects that prove that the			
	Supplier (Bidder)'s experience			
	meet the requirements to perform the tasks listed in			
	ANNEX A of the Statement of			
	Work.			
	b) relevance of tasks and			
	services for all projects listed in a)			
	c) number of relevant projects			
	listed in a) supported by the			
	Project Team and completed for			
	the Federal Government			
R3	Experience of Proposed Resources	s:		
	As per the information provided			
	in M-1 to M-4 of WORK STREAM			
	F , the resource(s) proposed by			
	the Supplier (Bidder) will be			
	evaluated based on the point			
	rated requirement (R-3A to R-			
	3B) listed below. Each resource will be evaluated separately.			
	The CVs should address all			
	relevant details for each point-			
	rated requirement (R-3A to R-			
	3B). The details should			
	demonstrate how the proposed			

Item	Point Rated Requirement	Points Breakdown	Max Points	Cross reference to
				Bidder's proposal and/or CV. Clearly identify where information can be found
	resource(s) obtained the			
	experience and should include			
	the following:			
	a) duration of time (e.g. months,			
	years) and dates			
	b) the role and responsibilities			
	c) description of work: nature,			
R3A	scope and objective of project(s) The Cumplion (Bidder) should	a) 1 naint nar praiast		
KSA	The Supplier (Bidder) should demonstrate that the proposed	a) 1 point per project supported by the		
	resource(s) for M-2 and M-3 of	proposed resource(s)		
	WORK STREAM F provided	during last 10 years,		
	project management and	maximum 10 points	a) /10	
	facilitation services to senior		b) /30	
	management in the area of	b) Relevance of roles	c)/30	
	PROGRAM SUPPORT. These	and responsibilities	,	
	services include, but are not	provided by the		
	limited to the TASKS listed in	proposed resource(s)	Total:/70	
	ANNEX A of the Statement of	per project		
	Work. Please refer to SW4 of the	supported; up to 2		
	Statement of Work to view roles	points per project,		
	and responsibilities for this	maximum 30 points:		
	resource.	- poor: 0.5/2		
		- acceptable: 1/2		
	In order to get full points, the	- good: 1.5/2 - excellent: 2/2		
	proposed resource should clearly	- excellent. 2/2		
	demonstrate s/he has the	c) Description of		
	experience as outlined in this point-rated requirement for at	work: nature, scope		
	least ten (10) projects during the	and objective of		
	last ten (10) years, and provide a	projects; up to 2		
	clear description of his/her roles	points per project,		
	and responsibilities.	maximum 30 points		
	•	- poor: 0.5/2		
	NOTE: Only the first fifteen (15)	- acceptable: 1/2		
	projects will be evaluated.	- good: 1.5/2		
		- excellent: 2/2		
R3B	The Supplier (Bidder) should	a) 1 point per project		
	demonstrate that the proposed	supported by the	2) /5	
	resource(s) for M-4 and M-5 of	proposed resource(s)	a)/5	
	WORK STREAM F provided codelivery services to project	during last 5 years; maximum 5 points	b)/20 c)/20	
	authorities related to PROGRAM	maximum 5 points	0	
	SUPPORT. Please refer to SW4 of	b) Relevance of roles		
	the Statement of Work to view	and responsibilities		
	roles and responsibilities for this	provided by the	Total:/45	
	resource.	proposed resource(s)		

Point Rated Requirement Max Points Item **Points Breakdown** Cross reference to Bidder's proposal and/or CV. Clearly identify where information can be found per project In order to get full points, the supported; up to 2 proposed resource should clearly points per project, demonstrate s/he has the maximum 20 points: experience as outlined in this - poor: 0.5/2 point-rated requirement for at - acceptable: 1/2 least five (5) projects during the - good: 1.5/2 - excellent: 2/2 last five (5) years, and provide a clear description of his/her roles and responsibilities. c) Description of work: nature, scope NOTE: Only the first ten (10) and objective of projects will be evaluated. projects; up to 2 points per project, maximum 20 points - poor: 0.5/2 - acceptable: 1/2 - good: 1.5/2 - excellent: 2/2

RFSA Number: NRCan-5000033922

Excellent	Clear, thorough, very rigorous and detailed with extensive level of details demonstrating an in-depth understanding.
Good	Clear and detailed with considerable level details demonstrating a good understanding.
Acceptable	Clear (but not accompanied with many details) with adequate level of details demonstrating an acceptable understanding.
Poor	Unclear, with few details demonstrating a poor understanding.

165

99

4.2 Basis of Selection

Total Points Available

Supply Arrangements (SA) will be issued to Suppliers who meet all of the Mandatory Requirements and achieve the minimum score identified in the Point Rated Requirements. These Bidders will be deemed to be qualified firms for the purposes of performing the services.

Receipt of a Supply Arrangement does **NOT** automatically mean that the Supplier will receive subsequent Contracts. RFPs will be sent to successful suppliers as and when required by NRCan and its federal clients.

Minimum Point Rating

1. To be declared responsive, an arrangement must:

Minimum Points Needed to be Considered Compliant (60%)

a. comply with all the requirements of the Request for Supply Arrangements; and

- b. meet all mandatory technical evaluation criteria; and
- obtain the required minimum of sixty (60) percent overall of the points for the technical evaluation criteria which are subject to a point rating.

2. Arrangements not meeting (a), (b) or (c) above will be declared non-responsive.

Note: This will be applicable for each respective stream.

PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION

Suppliers must provide the required certifications and additional information to be issued a supply arrangement (SA).

The certifications provided by Suppliers to Canada are subject to verification by Canada at all times. Unless specified otherwise, Canada will declare an arrangement non-responsive, or will declare a contractor in default if any certification made by the Supplier is found to be untrue whether made knowingly or unknowingly during the arrangement evaluation period, or during the period of any supply arrangement arising from this RFSA and any resulting contracts.

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

5.1 Certifications Required with the Arrangement

Suppliers must submit the following duly completed certifications as part of their arrangement.

5.1.1 Integrity Provisions - Declaration of Convicted Offences

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

5.2 Additional Certifications Required with the Arrangement

5.2.1 Integrity Provisions – List of Names

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

- Bidders who are incorporated, including those bidding as a joint venture, must provide a complete list of
 names of all individuals who are currently directors of the Bidder or, in the case of a private company, the
 owners of the company.
- Bidders bidding as sole proprietorship, as well as those bidding as a joint venture, must provide the name of the owner(s).

Natural Resources

Bidders bidding as partnerships do not need to provide	lists of names.
Name of Bidder:	
OR	
Name of each member of the joint venture:	
Member 1:	
Member 2:	
Member 3:	
Member 4:	

RFSA Number: NRCan-5000033922

Identification of the administrators/owners:

SURNAME	NAME	TITLE

5.2.2 Federal Contractors Program for Employment Equity - Bid Certification

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

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

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

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

5.3 Certifications Precedent to the Issuance of a Supply Arrangement and Additional Information

5.3.1 Status and Availability of Resources

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

RFSA Number: NRCan-5000033922

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

5.3.2 Rate or Price Certification

The Bidder certifies that the price proposed is not in excess of the lowest price charged anyone else, including the Bidder's most favoured customer, for the like quality and quantity of the goods, services or both.

5.3.3 Education and Experience

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

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

DEFINITIONS:

For the purposes of this clause, "former public servant" means a 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 and includes:

- (a) An individual;
- (b) An individual who has incorporated;
- (c) A partnership made up of former public servants; or
- (d) 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 Public Service.

"**Pension**" means, in the context of the fee abatement formula, a pension or annual allowance paid under the *Public Service Superannuation Act* (PSSA), R.S., 1985, c. P-36, and any increases paid pursuant to the *Supplementary*

Retirement Benefits Act, R.S., 1985, c. S-24 as it affects the PSSA. It does not include pensions payable pursuant to the Canadian Forces Superannuation Act, R.S., 1985, c. C-17, the Defence Services Pension Continuation Act, 1970, c. D-3, the Royal Canadian Mounted Police Pension Continuation Act, 1970, c. R-10, and the Royal Canadian Mounted Police Superannuation Act, R.S., 1985, c. R-11, the Members of Parliament Retiring Allowances Act, R.S., 1985, c. M-5, and that portion of pension payable to the Canada Pension Plan Act, R.S., 1985, c. C-8.

RFSA Number: NRCan-5000033922

Forme	er Public Servant (FPS) in Receipt of a Pension		
Is the	Bidder a FPS in receipt of a pension as defined above? YES () NO ()		
If so, t	he Bidder must provide the following information:		
(a)	Name of former public servant:		
(b)	Date of termination of employment or retirement from the Public Service.		
Work	Force Reduction Program		
Is the	Bidder a FPS who received a lump sum payment pursuant to the terms of a work force reduction program?		
YES () NO()		
If so, t	he Bidder must provide the following information:		
(a)	Name of former public servant;		
(b)	Conditions of the lump sum payment incentive:		
(c)	Date of termination of employment:		
(d)	Amount of lump sum payment:		
(e)	Rate of pay on which lump sum payment is based:		
(f)	Period of lump sum payment including:		
	Start date:		
	End date:		
, ,	Number of weeks:		
(g)	Number and amount (professional fees) of other contracts subject to the restrictions of a work force reduction		
	program.		
	Contract Number: Contract Amount:		

For all contracts awarded during the lump sum payment period, the total amount of fee that may be paid to a FPS who received a lump sum payment is \$5,000, including the Goods and Services Tax or Harmonized Sales Tax.

5.3.5 Aboriginal Designation

Who is eligible?

- a) An Aboriginal business, which can be:
 - i. a band as defined by the Indian Act
 - ii. a sole proprietorship
 - iii. a limited company

Ressources naturelles Canada



- iv. a co-operative
- v. a partnership
- vi. a not-for-profit organization

in which Aboriginal persons have at least 51 percent ownership and control,

OR

b. A joint venture consisting of two or more Aboriginal businesses or an Aboriginal business and a non-Aboriginal business(es), provided that the Aboriginal business(es) has at least 51 percent ownership and control of the joint venture.

RFSA Number: NRCan-5000033922

When an Aboriginal business has six or more full-time employees at the date of submitting the bid, at least thirty-three percent of them must be Aboriginal persons, and this ratio must be maintained throughout the duration of the contract.

The bidder must certify in its submitted bid that it is an Aboriginal business or a joint venture constituted as described above.

	Our Company is <u>NOT an Aboriginal Firm</u> , as identified a Our Company <u>IS an Aboriginal Firm</u> , as identified above appropriate clause below.	entified above. ed above. The supplier must complete the certificate in the		
Signa	ture of Authorized Representative	Date		



PART 6 - SUPPLY ARRANGEMENT AND RESULTING CONTRACT CLAUSES

RFSA Number: NRCan-5000033922

A. SUPPLY ARRANGEMENT

6.1 Arrangement

The Supply Arrangement covers the Work described in the Statement of Work at Annex "A"

6.2 Security Requirements

6.2.1 The following security requirements (the "Security Requirements Check List" (SRCL) and related clauses provided by the Contract Security Program) apply and form part of the Supply Arrangement.

The following SRCLs apply to the following work streams below:

Workstream A – Support to Strategic Planning – SRCL17-161, SRCL 17-162

Workstream B – Program Delivery and Monitoring – SRCL17-161, SRCL 17-162

Workstream C - Recipient and/or Financial Audits - SRCL17-161, SRCL 17-162, SRCL 17-163

Workstream D - Economic Analysis and Research - SRCL17-161, SRCL 17-162, SRCL 17-164

Workstream E - Technical Support - SRCL17-161, SRCL 17-162

Workstream F - Program Support - SRCL17-161, SRCL 17-162

SECURITY REQUIREMENT FOR CANADIAN SUPPLIER:

PWGSC FILE # 5000033922-17-161 - Revision1 (ALL STREAMS)

- The Contractor/Offeror must, at all times during the performance of the Contract, hold a valid Designated
 Organization Screening (DOS), with approved Document Safeguarding at the level of PROTECTED B, issued by
 the Canadian Industrial Security Directorate (CISD), Public Works and Government Services Canada (PWGSC).
- The Contractor/Offeror personnel requiring access to PROTECTED information, assets or sensitive work site(s) must EACH hold a valid RELIABILITY STATUS, granted or approved by CISD/PWGSC. Until the security screening of the Contractor personnel required by this Contract has been completed satisfactorily by CISD/PWGSC, the Contractor/ personnel MAY NOT HAVE ACCESS to PROTECTED information or assets, and MAY NOT ENTER sites where such information or assets are kept, without an escort.
- 3. Processing of PROTECTED materiel electronically at the Contractor/Offeror's site is NOT permitted under this Contract/Standing Offer.
- 4. Subcontracts which contain security requirements are NOT to be awarded without the prior written permission of CISD/PWGSC.
- 5. The Contractor/Offeror must comply with the provisions of the:
 - (a) Security Requirements Check List and security guide (if applicable), attached at Annex ;
 - (b) Industrial Security Manual (Latest Edition).



SECURITY REQUIREMENTS

SECURITY REQUIREMENT FOR CANADIAN SUPPLIER: PWGSC FILE # 5000033922-17-162 - Revision1 (ALL STREAMS)

1. The Contractor/Offeror must, at all times during the performance of the Contract/Standing Offer, hold a valid Designated Organization Screening (DOS), issued by the Canadian Industrial Security Directorate (CISD), Public Works and Government Services Canada (PWGSC).

RFSA Number: NRCan-5000033922

- The Contractor/Offeror personnel requiring access to sensitive work site(s) must EACH hold a valid
 RELIABILITY STATUS, granted or approved by CISD/PWGSC. Until the security screening of the Contractor
 personnel required by this Contract has been completed satisfactorily by CISD, PWGSC, the Contractor
 personnel MAY NOT ENTER sites without an escort.
- 3. Subcontracts which contain security requirements are NOT to be awarded without the prior written permission of CISD/PWGSC.
- 4. The Contractor/Offeror must comply with the provisions of the:
 - a) Security Requirements Check List and security guide (if applicable), attached at Annex _____;
 - b) Industrial Security Manual (Latest Edition).

SECURITY REQUIREMENT FOR CANADIAN SUPPLIER: PWGSC FILE # SRCL - 5000033922-17-163 - Revision 1 (WORKSTREAM "C" ONLY)

- The Contractor/Offeror must, at all times during the performance of the Contract/Standing Offer, hold a valid Facility Security Clearance at the level of SECRET, with approved Document Safeguarding at the level of SECRET, issued by the Canadian Industrial Security Directorate (CISD), Public Works and Government Services Canada (PWGSC).
- 2. The Contractor/Offeror personnel requiring access to PROTECTED/CLASSIFIED information, assets or sensitive work site(s) must EACH hold a valid personnel security screening at the level of SECRET or RELIABILITY as required, granted or approved by the CISD/PWGSC.
- 3. The Contractor MUST NOT utilize its Information Technology systems to electronically process, produce or store any sensitive CLASSIFIED information until CISD/PWGSC has issued written approval. After approval has been granted, these tasks may be performed at the level of PROTECTED B (and an IT Link at the level of PROTECTED B).
- 4. Subcontracts which contain security requirements are NOT to be awarded without the prior written permission of CISD/PWGSC.
- 5. The Contractor/Offeror must comply with the provisions of the:
 - (a) Security Requirements Check List and security guide (if applicable), attached at Annex _____;
 - (b) Industrial Security Manual (Latest Edition).

SECURITY REQUIREMENT FOR CANADIAN SUPPLIER: PWGSC FILE # 5000033922-17-164 - Revision1 (WORKSTREAM "D" ONLY)

The Contractor/Offeror must, at all times during the performance of the Contract/Standing Offer, hold a valid
Designated Organization Screening (DOS), issued by the Canadian Industrial Security Directorate (CISD), Public
Works and Government Services Canada (PWGSC).

RFSA Number: NRCan-5000033922

- The Contractor/Offeror personnel requiring access to PROTECTED information, assets or sensitive work site(s) must EACH hold a valid RELIABILITY STATUS, granted or approved by CISD/PWGSC. Until the security screening of the Contractor personnel required by this Contract has been completed satisfactorily by CISD/PWGSC, the Contractor/ personnel MAY NOT HAVE ACCESS to PROTECTED information or assets, and MAY NOT ENTER sites where such information or assets are kept, without an escort.
- 3. The Contractor/Offeror MUST NOT remove any PROTECTED information or assets from the identified work site(s), and the Contractor/Offeror must ensure that its personnel are made aware of and comply with this restriction.
- 4. Subcontracts which contain security requirements are NOT to be awarded without the prior written permission of CISD/**PWGSC**.
- 5. The Contractor/Offeror must comply with the provisions of the:
 - a) Security Requirements Check List and security guide (if applicable), attached at Annex ;
 - b) Industrial Security Manual (Latest Edition).

6.2.2 Supplier's Sites or Premises Requiring Safeguarding Measures

6.2.2.1 Where safeguarding measures are required in the performance of the Work, the Supplier must diligently maintain up-to-date the information related to the Supplier's and proposed individuals' sites or premises, for the following addresses:

Street Number / Street Name, Unit / Suite / Apartment Number City, Province, Territory / State
Postal Code / Zip Code
Country

6.2.2.2 The Company Security Officer must ensure through the <u>Contract Security Program</u> that the Contractor and individual(s) hold a valid security clearance at the required level.

6.3 Standard Clauses and Conditions

All clauses and conditions identified in the Supply Arrangement 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.

6.3.1 General Conditions

2020 (2017-09-21) General Conditions - Supply Arrangement - Goods or Services, apply to and form part of the Supply Arrangement.

Section 1 - should be amended as follows:

DELETE: Public Works and Government Services Canada

INSERT: Natural Resources Canada

6.3.2 Supplemental General Conditions

Any additional supplemental general conditions, including intellectual property, will be decided during the RFP stages and on a contract-by-contract basis.

RFSA Number: NRCan-5000033922

6.3.3 International Sanctions

Persons in Canada, and Canadians outside of Canada, are bound by economic sanctions imposed by Canada. As a result, the Government of Canada cannot accept delivery of goods or services that originate, either directly or indirectly, from the countries or persons subject to economic sanctions. Details on existing sanctions can be found at: http://www.dfait-maeci.gc.ca/trade/sanctions-e.asp.

It is a condition of this Contract that the Contractor not supply to the Government of Canada any goods or services which are subject to economic sanctions.

By law, the Contractor must comply with changes to the regulations imposed during the life of the contract. During the performance of the Contract should the imposition of sanctions against a country or person or the addition of a good or service to the list of sanctioned countries or the additions of a good or service to the list of sanctioned goods or services cause an impossibility of performance for the Contractor, the situation will be treated by the Parties as a force majeure. The Contractor shall forthwith inform Canada of the situation; the procedures applicable to force majeure shall then apply.

6.3.4 Dispute Resolution

Mediation

If a dispute arising from this contract cannot be settled amicably through negotiation, then the parties agree in good faith to submit the dispute to mediation as administered by the Arbitration and Mediation Institute of Canada Inc. (AMC). The parties acknowledge receipt of the rules of AMC. The cost of mediation shall be borne equally by the parties.

Arbitration

If the parties cannot resolve the dispute through mediation within sixty (60) days, the parties agree to submit the dispute to arbitration pursuant to the Commercial Arbitration Act (Canada). The party requesting such arbitration shall do so by written notice to the other party/parties. The cost of the arbitration and fees of the arbitrator shall be borne equally by the parties. The arbitration shall take place in the city where the contractor carries on business before a single arbitrator to be chosen jointly by the parties. If the parties cannot agree on the choice of arbitrator within thirty (30) days of written notice to submit the dispute to arbitration, each party will choose a representative who will select the arbitrator.

The parties may determine the procedure to be followed by the arbitrator in conducting the proceedings, or may ask the arbitrator to do so. The arbitrator shall issue a written award within thirty (30) days of hearing the parties. The award may be entered in any court having jurisdiction and enforced as a judgment of that court.

Meaning of "Dispute"

The parties agree that the word "dispute" in this clause refers to a dispute of fact or of law, other than a dispute of public law.

RFSA Number: NRCan-5000033922

6.3.5 Withholding Tax of 15 Percent (%)

The Contractor agrees that, pursuant to the provisions of the Income Tax Act, Canada is empowered to withhold an amount of 15% of the price to be paid to the Contractor, if the Contractor is a non-resident Contractor as defined in said Act. This amount will be held on account with respect to any liability for taxes which may be owed to Canada.

6.3.6 Foreign Nationals (Canadian Contractor or Foreign Contractor)

```
SACC Manual clause <u>A2000C</u> (2006-06-16) - Foreign Nationals (Canadian Contractor); or SACC Manual clause <u>A2001C</u> (2006-06-16) - Foreign Nationals (Foreign Contractor)
```

6.3.7 Closure of Government Offices

Contractor employees are personnel of the Contractor and are paid by the Contractor on the basis of services rendered. Where Contractor's employees are providing services on government premises pursuant to this contract and the said premises become non-accessible due to evacuation or closure of government offices and consequently no work is being performed as a result of the closure, Canada will not be liable for payment to the Contractor for the period of the closure.

6.3.8 Supply Arrangement Reporting

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

The data must be submitted on a quarterly basis to the Standing Offer Authority.

The quarterly reporting periods are defined as follows:

1st quarter: April 1 to June 30; 2nd quarter: July 1 to September 30; 3rd quarter: October 1 to December 31; 4th quarter: January 1 to March 31.

The data must be submitted to the Standing Offer Authority no later than <u>ten (10)</u> calendar days after the end of the reporting period.

6.4 Term of Supply Arrangement

6.4.1 Period of the Supply Arrangement

The period for the Supply Arrangement is for an initial <u>twenty-four (24)</u> month period from Supply Arrangement Award with two <u>(2)</u> additional <u>twelve (12)</u> month option periods.

The period for awarding contracts under the Supply Arrangement begins January 2019.



6.4.2 Option to Extend Supply Arrangement

NRCan reserves the right to extend the period of the Supply Arrangement indefinitely, under the same terms and conditions. The Supply Arrangement has no defined end-date and will remain valid until such time as Canada no longer considers it to be advantageous to use it. NRCan may exercise the option, or any extension thereof, at any time by written notice to the Offeror (Contractor) at least 30 calendar days prior to the Supply Arrangement expiry date.

RFSA Number: NRCan-5000033922

The option may only be exercised by the Project Authority and any extension to the period will be evidenced through a formal Standing Offer amendment issued by the Contracting Authority.

6.5 Authorities

6.5.1 Supply Arrangement Authority

The Supply Arrangement Authority is:

Name: Gerald Baran

Title: Senior Procurement Officer

Natural Resources Canada

Finance and Procurement Branch

Address: 506 West Burnside Road

Victoria, British Columbia

Telephone: 250-298-2502 Facsimile: 250-363-3222

E-mail address: gerald.baran@canada.ca

The Supply Arrangement Authority is responsible for the issuance of the Supply Arrangement, its administration and its revision, if applicable.

6.5.2 Supplier's Representative

Name: Title: Company: Telephone: Facsimile: Email:

6.6 Identified Users

The Identified User is: Natural Resources Canada

6.7 On-going Opportunity for Qualification

A Notice will be posted once a year on the Government Electronic Tendering Service (GETS) to allow new Suppliers to become qualified. Existing qualified Suppliers, who have been issued a supply arrangement, will not be required to submit a new arrangement.

6.8 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.

RFSA Number: NRCan-5000033922

- (a) the articles of the Supply Arrangement;
- (b) the general conditions 2020 (2017-09-21), General Conditions Supply Arrangement Goods or Services
- (c) Annex "A", Statement of Work;
- (d) Annex "B", Basis of Payment";
- (e) the Supplier's arrangement dated

6.9 Certifications and Additional Information

6.9.1 Compliance

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

6.10 Applicable Laws

The Supply Arrangement (SA) and any contract resulting from the SA must be interpreted and governed, and the relations between the parties determined, by the laws in force in ______.

B. REQUEST FOR PROPOSAL

6.1 Bid Solicitation Documents

Canada will use the following bid solicitation templates based on the estimated dollar value and complexity of the requirement:

- Simple, for low dollar value requirements;
- Medium Complexity (MC) for medium complexity requirements;
- High Complexity (HC) for more complex requirements.

A copy of the template(s) can be provided upon request by contacting the Strategic Policy Integration Division by sending a query to TPSGC.Outilsdapprovisionnement-ProcurementTools.PWGSC@tpsgc-pwgsc.gc.ca.

Note: References to the HC, MC and Simple templates in PWGSC Requests for Supply Arrangements are provided as examples only. The latest versions of the template and terms and conditions will be used at time of bid solicitation.

The bid solicitation will contain as a minimum the following:

- (a) security requirements;
- (b) a complete description of the Work to be performed;
- (c) 2003 (2018-05-22), Standard Instructions Goods or Services Competitive Requirements;

Subsection 3.a) of Section 01, Integrity Provisions - Bid of the Standard Instructions 2003 (2018-05-22) incorporated by reference above is deleted in its entirety and replaced with the following:

a. at the time of submitting an arrangement under the Request for Supply Arrangements (RFSA), the Bidder has already provided a list of names, as requested under the <u>Ineligibility and Suspension Policy</u>. During this procurement process, the Bidder must immediately inform Canada in writing of any changes affecting the list of directors."

RFSA Number: NRCan-5000033922

- (d) bid preparation instructions;
- (e) instructions for the submission of bids (address for submission of bids, bid closing date and time);
- (f) evaluation procedures and basis of selection;
- (g) financial capability (if applicable);
- (h) certifications;
 - Federal Contractors Program (FCP) for Employment Equity Notification
 - SACC Manual <u>A3005T</u>, <u>A3010T</u> for service requirements when specific individuals will be proposed for the work;
 - Integrity Provisions Declaration of Convicted Offences;
- (i) conditions of the resulting contract.

6.2 Bid Solicitation Process

- **6.2.1** Bids will be solicited for specific requirements within the scope of the Supply Arrangement (SA) from Suppliers who have been issued a SA.
- **6.2.2** The bid solicitation will be sent directly to Suppliers.
- 6.3 Overview of the Procurement Process

6.3.1 Step 1 - Statement of Work (SOW)

In the first step NRCan will determine the quantity, level(s) of the services to be performed described in Annex "A" for the specific streams identified within Appendix "1".

6.3.2 Step 2 - Request for Proposal (RFP)

In the second step a RFP will be issued by NRCan, if it is to be a competitive solicitation. The RFP will be sent by email to SA Holders.

Note: NRCan may, at its sole discretion, limit the invitation to Aboriginal SA Holders

The SA Holder will have to respond to the RFP within the identified (approximately five (5) business days date and time of solicitation) by replying to the e-mail sent by NRCan.

Suppliers may request written clarification of RFP requirements. Such requests for clarification shall be sent to the Contracting Authority (CA) through electronic means or through written correspondence within 2 days of issuance of RFP by NRCan.

RFSA Number: NRCan-5000033922

The CA Authority will answer clarification requests to all invited suppliers. As a result of clarification requests, the CA Authority will determine if any revisions to SOW requirements or evaluation criterion are required, and if necessary, issue an amended RFP.

6.3.3 Step 3 - Basis of Selection

The Basis of Selection will be determined at the RFP stage.

6.3.4 Step 4 – Contract Award

Contracts awarded by the CA authority will be in accordance with Section II; Part B (Resulting Contract Clauses, Terms and Conditions for Stage 2 of the Procurement Process) of the SA. The contract will incorporate the level(s) of services to be performed as described at Annex "B"; and, the quote by reference. The Contract authorizes the supplier to proceed as per deliverable schedule. The supplier shall not commence work until an approved Contract has been received from the CA authority. The SA Holder acknowledges that any and all work performed in the absence of the aforementioned Contract will be done at the SA Holder's own risk, and Canada shall not be liable for payment therefore, unless or until a Contract is provided by the CA authority.

6.3.5 Step 5 - Notification to suppliers

At contract award, the CA Authority (CA) will notify all suppliers which supplier is being awarded the contract.

6.3.6 Step 6 - Contract Amendments

The estimated total cost authorized for each Contract is not to be exceeded unless and until an increase is authorized by a formal Contract amendment. No amendment of a Contract will be binding upon the contractor or Canada unless a formal Contract amendment has been issued by the contracting authority in writing. Likewise, the NRCan shall not be liable for any adjustment to the price of a Contract on account of a change, unless the change is authorized in writing by the Contracting Authority.

1) For requirements up to \$25,000.00 HST included

(a) For non-competitive.

The CA Authority (Contracting Authority) for Natural Resources Canada will select a SA Holder to solicit a proposal.

(b) For competitive

NRCan reserves the right to solicit bids competitively at the discretion of the Contracting Authority. The Contracting Authority will send the selected SA Holders a competitive RFP. The RFP will include a detailed statement of work, the delivery date, the evaluation criteria (if applicable) as well as any other pertinent information as deemed necessary. NRCan reserves the right to solicit bids with a short response time if deemed necessary.

All requirements will be processed through SSO Procurement unless indicated otherwise.

2) For requirements Exceeding \$25,000.00 but less than \$100,000.00 HST included

The Contracting Authority will select a minimum of three (3) SA Holders. NRCan reserves the right to invite additional SA Holders based on operational requirements. The Contracting Authority will send the selected SA Holders a competitive RFP

by e-mail to the SA Holder's identified contact. The RFP will include a detailed statement of work, the delivery date, the evaluation criteria (if applicable) as well as any other pertinent information as deemed necessary. NRCan reserves the right to solicit bids with a short response time if deemed necessary.

RFSA Number: NRCan-5000033922

3) For requirements between \$ 100,000.00 and two million dollars, HST included

A quotation or a request for proposals will be sent by email to the contact person of all SA. The RFP includes a detailed statement of work, date of delivery, assessment criteria (if applicable) and any other relevant information as required. NRCan reserves the right to request proposals within tight timeframe if necessary.

Discretion to supplement the list of invited suppliers

NRCan reserves the invite or allow potential suppliers outside of the SA holders that result from the RFSA, to submit bids at its sole discretion in any resulting solicitation. (For example, we might consider this if we ended up with a single potential supplier for a given requirement. Other circumstances might also call for this consideration).

C. RESULTING CONTRACT CLAUSES

6.1 General

The conditions of any contract awarded under the Supply Arrangement will be in accordance with the resulting contract clauses of the template used for the bid solicitation.

For any contract to be awarded using the template:

- (a) **Simple (**for low dollar value requirements), general conditions <u>2029</u> (2016-04-04) will apply to the resulting contract;
- (b) **MC** (for medium complexity requirements), general conditions <u>2010B</u> (2018-06-21) will apply to the resulting contract;
- (c) **HC** (for high complexity requirements), general conditions <u>2035</u> (2018-06-21) will apply to the resulting contract.

A copy of the template(s) can be provided upon request by contacting the Strategic Policy Integration Division by sending a query to TPSGC.Outilsdapprovisionnement-ProcurementTools.PWGSC@tpsgc-pwgsc.gc.ca.

Note: References to the HC, MC and Simple templates in PWGSC Requests for Supply Arrangements are provided as examples only. The latest versions of the template and terms and conditions will be used at time of bid solicitation.

ANNEX "A" - STATEMENT OF WORK

RFSA Number: NRCan-5000033922

TITLE: ENERGY ANALYSIS AND DATA COLLECTION SERVICES

SW1 REQUIREMENT

To deliver <u>various</u> **TASKS** in support of <u>any</u> **WORK STREAM** and <u>for any</u> **ECONOMIC ACTIVITY** as identified in **APPENDIX 1**.

SW2 BACKGROUND

The Office of Energy Efficiency (OEE) at Natural Resources Canada (NRCan) has a mandate to communicate the importance and value of energy efficiency and alternative transportation fuels and to advise the public on actions they can take to contribute to individual and societal benefits. The OEE builds on efforts by NRCan to promote energy conservation and continuous increases in energy efficiency as ways to help protect the environment and strengthen Canada's economic competitiveness. As such, the OEE has become Canada's centre of excellence for energy efficiency and alternative fuels information.

The OEE strengthens and expands Canada's commitment to energy efficiency to address the Government of Canada's policy objectives. To meet these policy objectives, the OEE collects and analyzes energy efficiency data, trends in energy use and the development and delivery of key programs that promote energy efficiency in the built environment, industry, transportation, equipment and appliances sectors as well as the overall economy.

Further information pertaining to the Office of Energy Efficiency is available at http://oee.nrcan.gc.ca/english/.

SW3 SCOPE AND TASKS

See APPENDIX 1

SW4 ROLES AND RESPONSIBILITIES OF RESOURCES

WORK STREAMS A TO D (See APPENDIX 1 for a definition of Work Streams)

Project Manager:

Role: Complete the project on time, within budget, and as per approved **Mini-RFP**. Establish the project's resource requirements, clearly define objectives and properly assign tasks to team members.

- Act as the main point of contact for the Technical Authority and the **Project Authority**.
- Lead and manage the project team.
- Develop and maintain a detailed project plan and ensure business continuity.
- Plan and coordinate the activities of the project including assigned work, financial, planning, and contracting aspects.
- Prepare and submit reports to the Project Authority.
- Record, manage, resolve project issues and maintain regular communication with the Project Authority concerning project issues.
- Depending on the nature of work, establish an appropriate Steering/Advisory Committee (which includes the **Project Authority**). Refer to **Mini-RFP** for details.

Senior Researcher/Analyst:

Role: Conduct studies and surveys applicable to the work stream(s) for which they qualify; the development, application and evaluation of statistical and survey methods and systems; and the development and interpretation of qualitative and quantitative information. Develop analytical methods pertaining to the work.

RFSA Number: NRCan-5000033922

Responsibilities:

- Work with the Project Manager and the **Project Authority** to develop project scope and work plan to meet task requirements of applicable work stream.
- Liaise regularly with the **Project Authority** to obtain, exchange, and clarify data and information.
- Conduct other activities as required:
 - o Comprehensive research and studies.
 - Maintain a strong understanding of program requirements and its linkages to policy/program development.
 - o Develop procedures for collecting, extracting, and verifying statistics.
 - o Develop data standards and statistical information products.
 - o Develop and apply analytical tools, analytical statistical methods and techniques, and databases.
 - Develop and enhance models to collect, aggregate and analyze energy supply, demand and emission statistics, as well as natural resource and socio-economic data, and provide advice on the availability and performance of models.
 - Develop statistical surveys and testing, and evaluate survey questionnaires, analyze and present the survey results and statistical outputs.
 - o Conduct survey and statistical projects to develop, collect, process, analyze, market, and disseminate statistical information.
 - Carry out statistical, mathematical, and trend analyses and perform calculations for use in studies using statistical methods and techniques, and cost-benefit analysis as well as impact and comparative analysis.
 - Analyze data and prepare reports and presentations of findings.
- Participate in project meetings.

Researcher/Analyst:

Role: Support the Senior Researcher/Analyst in conducting studies, research, compilation and analysis of data, information, and trends. Assist with the preparation of papers and reports, maintenance and development of data and databases, and ensure the confidentiality and quality of data and information.

- Conduct background literature searches and analysis.
- Perform data gathering, processing, and analysis.
- Develop and update data profiles, definitions, and coding.
- Develop and enhance databases.
- Assist in reviewing studies, data, and methodologies in support of new studies to determine accuracy, consistency, and validity.
- Assist in the development and enhancement of models to collect, aggregate and analyze energy supply, demand and emission statistics, as well as natural resource and socio-economic data.
- Assist in the development and application of analytical tools, statistical methods and techniques, and databases.
- Undertake statistical programs systems validation and technical assessments.
- Identify and compile data and information, and perform statistical, mathematical, and trend analyses.
- Identify data gaps and deficiencies.
- Integrate findings and results for the Senior Researcher and Analyst.
- Update and improve procedures for collecting, extracting, and verifying statistics.

Participate in statistical surveys, testing and evaluation of survey questionnaires.

Junior Resource:

The Junior Resource may be used to perform the type of work described under "Responsibilities" below. **The Junior Resource will not be evaluated and will not form part of the Bidder's proposal**, but must meet the minimum education and experience listed below in order to perform work resulting from this solicitation. The Junior Resource must possess, or be in the process of obtaining:

RFSA Number: NRCan-5000033922

- At a minimum, a post-secondary degree, diploma or certificate from a recognized Canadian university or college, or the equivalent as established by a recognized Canadian academic credentials assessment service*, if obtained outside Canada; and
- A minimum of six (6) months experience in a work environment.

Role: To assist the team in conducting work by gathering information, and updating files.

Responsibilities:

- Perform basic data collection, data entry and compilation.
- Conduct background literature searches.
- Assist the Senior Researcher/Analyst and or Researcher/Analyst with updating data profiles, definitions, coding, and procedures.

WORK STREAM E (See APPENDIX 1 for definition of Work Streams)

Project Manager:

Role: Complete the project on time, within budget, and as per approved **Mini-RFP**. Establish the project's resource requirements, clearly define objectives and properly assign tasks to team members.

Responsibilities:

- Act as the main point of contact for the Technical Authority and the Project Authority.
- Lead and manage the project team.
- Develop and maintain a detailed project plan and ensure business continuity.
- Plan and coordinate the activities of the project including assigned work, financial, planning, and contracting aspects.
- Prepare and submit reports to the Project Authority
- Record, manage, resolve project issues and maintain regular communication with the Project Authority concerning project issues.
- Depending on the nature of work, establish an appropriate Steering/Advisory Committee (which includes the Project Authority). Refer to Mini-RFP for details.

Senior Technical Advisor:

Role: Provide technical support relating to energy management practices

- Work with the Project Manager and the **Project Authority** to develop project scope and work plan to meet task requirements of applicable work stream.
- Liaise regularly with the **Project Authority** to obtain, exchange, and clarify data and information.
- Conduct and advise on energy and carbon assessments and audits
- Advise on retrofits and other activities that improve the energy performance of commercial and institutional existing buildings

- Advise on designs of high performing new buildings
- Develop guides and provide advice relating to HVAC, electrical, building envelope, controls, lighting and other
 equipment in commercial buildings

Participate in project meetings.

Senior Energy Simulation Software Developer/Analyst:

Role: Develop and maintain software and/or databases applicable to the work stream for which they qualify.

Responsibilities:

- Work with the Project Manager and the **Project Authority** to develop project scope and work plan to meet task requirements of applicable work stream.
- Liaise regularly with the Project Authority to obtain, exchange, and clarify data and information.
- Conduct other activities as required:
 - Lead and manage all aspects of software and/or specifications, development, testing and creation of software releases.
 - Work with the Technical and Project Authority on acceptance testing.
 - Manage and report all software bugs and enhancements as requested by the **Project Authority** and work with the **Project** and the Technical **Authority** to prioritize tasks.
 - Work with external stakeholders to determine their software needs and implement these changes in NRCan software.
 - o Provide recommendations for future growth and direction of software and/or databases.
 - Analyze data and prepare reports and presentations of findings.
- Participate in project meetings.

Senior Researcher/Analyst:

Role: Conduct studies and surveys applicable to the work stream for which they qualify; the development, application and evaluation of statistical and survey methods and systems; and the development and interpretation of qualitative and quantitative information. Develop analytical methods.

- Work with the Project Manager and the **Project Authority** to develop project scope and work plan to meet task requirements of applicable work stream.
- Liaise regularly with the Project Authority to obtain, exchange, and clarify data and information.
- Conduct other activities as required:
 - o Conduct comprehensive research and studies.
 - Maintain a strong understanding of program requirements and its linkages to policy and program development.
 - o Develop procedures for collecting, processing, verifying, and analyzing statistics.
 - o Develop data standards and statistical information products.
 - Develop, maintain and apply analytical tools, analytical statistical methods and techniques, and databases.
 - Develop and enhance models to collect, aggregate and analyze energy supply, demand and emission statistics, as well as natural resource and socio-economic data, and provide advice on the availability and performance of models.
 - Develop statistical surveys and testing, evaluate survey questionnaires, analyze and present the survey results and statistical outputs.
 - o Conduct survey and statistical projects to develop, collect, process, analyze, and disseminate statistical information.
 - Carry out statistical, mathematical, and trend analyses and perform calculations for use in studies using statistical methods and techniques, and cost-benefit analysis as well as impact and comparative

analysis.

- o Analyze data and prepare reports and presentations of findings.
- Participate in project meetings.

Researcher/Analyst/Advisor:

Role: Support the Senior Technical Advisor, and/or Senior Energy Simulation Software Developer/Analyst and/or Senior Researcher/Analyst in the conduct of studies, research, compilation and analysis of data, information, and trends. Assist with the preparation of papers and reports, maintenance and development of data and databases, and ensure the confidentiality and quality of data and information.

RFSA Number: NRCan-5000033922

Responsibilities:

- Conduct background literature searches and analysis.
- Perform data gathering, processing, and analysis.
- Develop and update data profiles, definitions, and coding.
- Develop and enhance databases.
- Assist in reviewing studies, data, and methodologies in support of new studies to determine accuracy, consistency and validity.
- Assist in the development and enhancement of models to collect, aggregate and analyze energy supply, demand and emission statistics, as well as natural resource and socio-economic data.
- Assist in the development and application of analytical tools, statistical methods and techniques, and databases.
- Undertake statistical programs systems validation and technical assessments.
- Identify and compile data and information, and perform statistical, mathematical, and trend analyses.
- Identify and report data gaps and deficiencies.
- Integrate findings and results for the Senior Technical Advisor or Senior Researcher/Analyst.
- Update and improve procedures for collecting, processing, and verifying statistics.
- Participate in statistical surveys, testing and evaluation of survey questionnaires.

WORK STREAM F (See APPENDIX 1 for a definition of Work Streams)

Manager/Facilitator:

Role: Complete the project on time, within budget, and as per approved **Mini-RFP**. Establish the project's resource requirements, clearly define objectives, and properly assign tasks to team member(s).

- Act as the main point of contact for the Technical Authority and the Project Authority.
- Lead and manage the project team.
- Develop and maintain a detailed project plan and ensure business continuity.
- Plan and coordinate the activities of the project including assigned work, financial, planning, and contracting aspects.
- Prepare and submit reports and recommendations to the Project Authority.
- Record, manage, resolve project issues and maintain regular communication with the Project Authority concerning project issues.
- Perform needs analysis, seek stakeholder feedback.
- Develop training curricula for specific technical and non-technical audiences.
- Review existing training courses and recommend appropriate training strategies.
- Evaluate instructional programs and processes, and develop or recommend improvements to existing instructional material.
- Select instructional media and strategies.

- - Pilot test training sessions, and deliver appropriate training sessions.
 - Develop consultation approaches and strategies.
 - Facilitate consultative processes and sessions.
 - Prepare consultation reports and recommendations.
 - Have capacity to deliver products in both official languages.

Analyst:

Role: Support the Manager/Facilitator in conducting training, facilitation, consultation and evaluation as per the tasks required. Assist the Manager/Facilitator with the delivery and presentation of reports, recommendations, processes, strategies, facilitation, training, consultations and evaluation as per the tasks required.

RFSA Number: NRCan-5000033922

Responsibilities:

- Work with the Manager/Facilitator to develop the project scope and work plan to meet task requirements of applicable work stream.
- Provide support in other activities as required:
 - Analyse needs, seek stakeholder feedback
 - Develop training curricula for specific technical and non-technical audience
 - Review existing training courses and recommendations of appropriate training strategies 0
 - Evaluate instructional programs and processes; the development or recommendation of improvements to existing instructional material
 - Select instructional media and strategies
 - Pilot test training sessions; delivery of appropriate training sessions
 - Develop consultation approaches and strategies
 - Help facilitate consultative processes and sessions
 - Prepare of consultation reports and recommendations 0
 - o Take notes during consultation meetings or sessions.

SW5 **TRAVEL**

There may be a requirement to travel to the National Capital Region to attend project kick-off meetings. These kick-off meetings, if necessary, would require the attendance of the Senior Researcher /Analyst at a minimum. If travel is deemed necessary by the Project Authority, the requirements will be specified in the scope of the work and will form part of the approved Contract. ALL TRAVEL MUST BE PRE-APPROVED.

SW6 **DELIVERABLES**

Deliverables include, but are not limited to:

- a) work plans;
- b) reporting templates;
- c) electronic spreadsheets;
- d) data and information questionnaires;
- e) databases;
- f) documentation;
- g) analytical reports;
- h) progress reports;
- i) draft reports;
- i) final reports;
- presentations; k)

- l) results of feasibility studies;
- m) financial and investment decision models; and
- n) reporting frameworks;

The period to perform the work, document formats, and delivery dates will be specified in each Request for Proposal and resulting contract.

RFSA Number: NRCan-5000033922

ANNEX "B" - BASIS OF PAYMENT

RFSA Number: NRCan-5000033922

(To be determined and specified in each Request for Proposal and resulting contract)

ANNEX "C" - SECURITY REQUIREMENTS & SECURITY REQUIREMENTS CHECKLIST

RFSA Number: NRCan-5000033922

(Please see below - all copies attached at the end of this document)

- 1) SRCL 17-161
- 2) SRCL 17-162
- 3) SRCL 17-163 (Part A Security Guide; Part B Security Guide; Part C Safeguards/ IT Media 11d = yes (NRCan Security Requirements Technical Document)
- 4) SRCL 17-164

APPENDIX 1 - WORK STREAM DEFINITIONS

WORK STREAM	TASKS including, but not limited to:	ECONOMIC ACTIVITY*
A) Support to Strategic Planning	 Develop business plans Provide strategic policy planning and implementation services Identify data and information requirements to develop policy proposal options Prepare data, information and analytical material (e.g.: SWOT analyses) to develop and support policy proposals or to be used in departmental policy papers and presentations Assess policy strategies and positions on energy efficiency activities Prepare reports and presentations on findings and recommendations 	 Built environment Industry Transportation Equipment and appliances Overall economy
B) Program Delivery and Monitoring	 Develop performance indicators Track, monitor and analyze energy efficiency program activities and performance (e.g.: net-to-gross study) Conduct assessments of needs to inform the development of new programs or the modification of existing ones Prepare technical and statistical fact sheets, best practices guides and other program support documents and information Identify data requirements and develop data collection strategies and tools (e.g.: survey questionnaires) Assess data availability, quality, and identify gaps Quality assurance and validation of programs' data Collect (via surveys or other means), validate and analyze data related to program activities (e.g. fenestration data validation) or segments of the energy efficiency market (e.g. ENERGY STAR participant survey) Analyze data to inform policy and program development using statistical methods (e.g. regression analysis) 	 Built environment Industry Transportation Equipment and appliances
C) Recipient and/or Financial Audits	 Perform or provide support to financial, technical and compliance audits Prepare reports on findings and recommendations 	 Built environment Industry Transportation Equipment and appliances
D) Economic Analysis and research	 Assess micro and macro economic impacts of efficiency activities and investments (e.g. job creations, GDP, prices, cost of energy services) Identify and analyze barriers and gaps to energy efficiency (e.g.: perceived cost or risk) Analyze markets for energy services and energy-using products Assess/compare energy using and carbon markets and programs in Canada and internationally (e.g. comparative analyses of Canada with other countries' policies, standards and codes) Assess the potential and uptake of energy efficient technologies, behaviour and, operation & maintenance best practices (e.g. Net Zero Energy and emissions concepts) Produce feasibility studies, statistical assessments and reports on findings Prepare cost curves (e.g.: operating cost, perceived cost) 	 Built environment Industry Transportation Equipment and appliances Overall economy
E) Technical Support	 Conduct and provide advice relating to energy and carbon assessments, energy and carbon audits, monitoring and verification, new building designs, near net zero buildings, benchmarking, commissioning and building optimization Develop/maintain modeling tools Conduct computer programming (e.g. CanQuest modeling tool for energy building codes) Recommend/develop/maintain tools, methods and software related to energy management and efficiency performance (e.g. ENERGY STAR calculator, fenestration data import tool) Analyze/evaluate/develop technical specifications Produce technical material for programs (e.g. toolkits, applications) and publications (e.g. case studies, guidebooks, factsheets and others) Provide recommendations for the development, maintenance and use of tools to support energy management, including software tools Develop approach to reconcile simulated results with collected data Prepare technical studies on current and emerging technologies, energy management practices and issues 	 Built environment Industry Transportation Equipment and appliances

RFSA Number: NRCan-5000033922

RFSA Number: NRCan-5000033922

*Built environment:

- · Residential buildings: single family homes, low rise and high rise apartments, multi-unit residential buildings
- Commercial and institutional buildings: offices, schools, health care, retail, accommodations, multi-purpose buildings

Industries: manufacturing, mining, small and medium businesses

Transportation: passenger and freight transport (road, rail, marine, air)

Equipment and appliances: energy consuming appliances and equipment, or having an influence on energy use

Overall economy: macro oriented economic activities (e.g. GDP, job creations, prices)

Other tasks: The Contractor may be required to attend meetings to present the findings of the project. Detailed descriptions, requirements and location of meetings will be part of the RFP.





Government Gouvernement du Canada

17-161 REVISED (Ticket 140886) Contract Number / Numéro du contrat

5000033922

Security Classification / Classification de sécurité

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

PART A' CONTRACT INFORMATION 1. Originating Government Department or Ministère ou organisme gouvernement	PARTIE A - INFORMATION Organization /	CONTRACTUELLE	2. Branch	or Directorate / Direction géné	rale ou	Direct	don
3. a) Subcontract Number / Numéro du co	ontrat de sous-traltance		dress of Subc	of Energy Efficiency ontractor / Nom et adresse du s	nus-tre	Itani	
A Doof December of Mary / Defende							
4. Brief Description of Work / Brève descri	aption du travail						
All Streem: A) Support to Strategic Planning F) Program Support	g; b) Program Delivery and Monito	ring; C) Recipient Audits	; D) Economic /	Analysis and Research; E) Technica	Suppo	rt and;	
5. a) Will the supplier require access to C Le fournisseur aura-t-il accès à des	marchandises contrôlées?				1	No Non	TY.
b) Will the supplier require access to un Regulations?					1	No Non	Y
Le fournisseur aura-t-fl accès à des	données techniques militaires	non classifiées qui so	ont assujettles	aux dispositions du Règlement		11011	
sur le contrôle des données techniques. 6. Indicate the type of access required / In	les?						
 a) Will the supplier and its employees r Le fournisseur ainsi que les employé (Specify the level of access using the 	e auront-lis accès à des rense chart in Question 7, c)	elgnements ou à des	Information of blens PROTE	or assets? GÉS et/ou CLASSIFIÉS?		No Non	V O
(Préciser le niveau d'accès en utilisa	nt le tableau qui se trouve à la	question 7, c)					
 b) Will the supplier and its employees (in PROTECTED and/or CLASSIFIED in 	oformation or assets is permit	ersonnel) require acce	ess to restricte	d access areas? No access to	1	No	Y
Le fournisseur et ses employés (p. e	x. nettoveurs, personnel d'ent	retien) auropt-ils accè	s à des zones	d'accès restreintes? L'accès		Non	
a des renseignements ou à des bien	s PROTEGES el/ou CLASSIF	IES n'est pas autoris	é.				
6. c) is this a commercial courier or delive	ry requirement with no overni	ght storage? .			1	No	Y
S'agit-II d'un contrat de messagerie d				the state of the same	Y	Non	
7. a) Indicate the type of Information that t	he supplier will be required to	access / Indiquer le t	ype d'Informal	lion auquel le foumisseur devra	avoir a	sccés	
Canada 🗸	NAT	O/OTAN		Foreign / Étranger		1	
7. b) Release restrictions / Restrictions rei	atives à la diffusion						
No release restrictions	All NATO countr	les —		No release restrictions	-	_	
Aucune restriction relative	Tous les pays de	I'OTAN	*	Aucune restriction relative			
à la diffusion				à la diffusion	_	_	
Not releasable							
À ne pas diffuser	1						
[]				The second second second		7	
Restricted to: / Umité à :	Restricted to: / L	lmité à :		Restricted to: / Limité à :			
Specify country(lea): / Préciser le(s) pays	Specify country(es): / Préciser le(s) p	avs :	Specify country(les): / Précis	er lefe	l nave	
		any, i i i maner io(o) p	.,	opening south years, years	10(5	pays	34
7. c) Level of Information / Niveau d'Inform	ation		T-10-			-	-
PROTECTED A	NATO UNCLAS	SIFIED		PROTECTED A		1	
PROTÉGÉ A	NATO NON CLA	SSIFIÉ		PROTÉGÉ A			
PROTECTED B PROTÈGÉ B	NATO RESTRIC			PROTECTED B			
		N RESTREINTE L		PROTÉGÉ B			
PROTECTED C	NATO CONFIDE			PROTECTED C			
PROTÉGÉ C	NATO CONFIDE	NTIEL L		PROTĖGĖ C		1	
CONFIDENTIAL CONFIDENTIEL	NATO SECRET			CONFIDENTIAL			
SECRET	NATO SECRET	COPEY		CONFIDENTIEL		E :	
SECRET	COSMIC TOP S		12	SECRET			
TOP SECRET	COSMIC TRÈS	PECKE!		SECRET			
TRÈS SECRET				TOP SECRET			
TOP SECRET (SIGINT)	4 4 6			TRÈS SECRET			-
TRÈS SECRET (SIGINT)				TOP SECRET (SIGINT)		1 3	
				TRES SECRET (SIGINT)			

TBS/SCT 350-103(2004/12).

Security Classification / Classification de sécurité

Canadä



Government of Canada

Gouvernement du Canada

17-161 REVISED (TI	cket 140886)
--------------------	--------------

Contract Number / Numéro du contrat

5000033922

Security Classification / Classification de sécurité

Will the supp	inued) / PARTIE A (sulle) Diler require access to PROTECTED and/or CLASSIFIED COMSEC information of the surge of the surg	r assets? TÉGÉS et/ou CLASSIFIÉS?
If Yes, Indica	ate the level of sensitivity.	
	plier require access to extremely sensitive INFOSEC Information or assets? our aura-t-il accès à des renselgnements ou à des biens INFOSEC de nature extre	emement délicate?
property and the same and the first the) of material / Titre(s) abrégé(s) du matériel : tumber / Numèro du document :	
The second secon	CONNEL (SUPPLIER) / PARTIE B : PERSONNEL (FOURNISSEUR) sel security screening level required / Niveeu de contrôle de la sécurité du personne	nel reguls
i, a) Personne		TOP SECRET
1		CRET TRÈS SECRET
		TO SECRET COSMIC TOP SECRET COSMIC TRÈS SECRET
	SITE ACCESS ACCÈS AUX EMPLACEMENTS	
	Special comments: Commentaires spéciaux:	
	NOTE: If multiple levels of screening are identified, a Security Classification Guide REMARQUE: SI plusieurs niveaux de contrôle de sécurité sont requis, un guide	must be provided. a de classification de la sécurité doit être fourni.
). b) May une	screened personnel be used for portions of the work? connel sans autorisation sécuritaire peut-il se voir confier des parties du travail?	V Non Oul
Du perso	onnel sens autorisation securitaire peut-il se voir contilei des parties de carent	No Yes
Dans l'af	vill unscreened personnel be escorted? Iffirmative, le personnel en question sera-t-il escorté?	Non Oul
ADT C SAE	FEGUARDS (SUPPLIER) / PARTIE C - MESURES DE PROTECTION (FOURNIS	SSEUR)
INFORMATIC	ON / ASSETS / RENSEIGNEMENTS / BIENS	
4 -> SAIRI No.	supplier be required to receive and store PROTECTED and/or CLASSIFIED info	rmetion or assets on its site or No Yes
Le fourn	อร์? nisseur sera-t-il tenu de recevoir et d'entreposer sur place des renseignements ou เอเด็ดว	des piens PROTEGES 6800
		No TYes
1. b) Will the	supplier be required to safeguard COMSEC Information or assets? nisseur sera-t-il tenu de protéger des renseignements ou des biens COMSEC?	Non Oul
PRODUCTIO	ON	
d' al IASII tha r	production (manufacture, and/or repair and/or modification) of PROTECTED and/or C	CLASSIFIED material or equipment No Yes
Les Insta et/ou CL	it line supplier's site or premises? tallations du fournisseur serviront-elles à la production (fabrication et/ou réparation et/ LASSIFIÉ?	ou moduloacity of materials 190
INFORMATIO	ON TECHNOLOGY (IT) MEDIA / SUPPORT RELATIF À LA TECHNOLOGIE D	
		E L'INFORMATION (TI)
	to the day of the IT medame to electropleally process produce or slore	
11. d) Will the	supplier be required to use its IT systems to electronically process, produce or store attorn or data?	PROTECTED and/or CLASSIFIED No Non Out
11. d) Will the s	supplier be required to use its IT systems to electronically process, produce or store atton or data? Inisseur sera-t-II tenu d'utiliser ses propres systèmes informatiques pour traiter, produi prements ou des données PROTÉGÉS et/ou CLASSIFIÉS?	PROTECTED and/or CLASSIFIED No Non Out

TBS/SCT 350-103(2004/12)

Security Classification / Classification de sécurité

Canadä



Gouvernement du Canada

17-161 REVISED (Ticket 140886) Contract Number / Numero du contrat

. 5000033922 Security Classification / Classification de sécurité

es utilisateurs of liveaux de sauv for users comple pans le cas des lans le tableau r	egar eting utilis	the saleu	form	s aux installat n online (via ti	lons du fo he Interne l le formul	urnisseur. f), the sur aire on lig	mmary chart	ls automatical met), les répo	lly populat	ted by you questions	rres	oons	es to	previous que	stions.	
Category Categorie		OTECT	TECTED CLASSIFIED STÈGÈ CLASSIFIE		Ī	NATO			Τ			COMSEC	.,			
	A	B	c	CONFIDENTIAL CONFIDENTIAL	Secret	TOP SECRET TRÉS SECRET	NATO RESTRICTED NATO DIFFUSION	NATO COMPRENDAL NATO CONFIDENTIEL	NATO SECRET	COGAIIC TOP SECRET COGAIIC TREE		B B		CONFIDENTIAL CONFIDENTIAL	Secret	TOP SECRET TREE SECRET
rmetion / Assets	V	1				1	RESTREENTE	-		SECRET	1				-	-
duction											T	1				
deda / oport TI																
link / n électronique																
a) is the description La description If Yes, classif Dans l'affirm « Classificati	du t	is fo	il vis	é par la prése by annotating ler le présen	the top	RS est-eile and botto ire on ind	e de nature P om in the arc liquant le ni	ROTÉGÉE et na entitled "8	ou CLAS	lassificat		60		- [√ No Non	
b) Will the docu				tached to this										[✓ No Non	

File No. 17-162 REVISED (Ticket 140886)

Government of Canada

Gouvernement du Canada

Contract Number / Numéro du contrat 50000033922 Security Classification / Classification de sécurité

SECURITY REQUIREMENTS CHECK LIST (SRCL) LISTE DE VÉRIFICATION DES EXIGENCES RELATIVES À LA SÉCURITÉ (LVERS) PART A - CONTRACT INFORMATION / PARTIE A - INFORMATION CONTRACTUELLE 2. Branch or Directorate / Direction générale ou Direction Originating Government Department or Organization / Ministère ou organisme gouvernemental d'origine. Office of Energy Efficiency/ Housing Division Natural Resources Canada 3. b) Name and Address of Subcontractor / Nom et adresse du sous-traitant 3, a) Subcontract Number / Numéro du contrat de sous-traitance 4. Brief Description of Work / Brève description du travail All streams; Support to strategic planning (A), Program delivery and monitoring (B), Recipient Audits (C), Economic Analysis and Research (D), Technical Support (E), Program Support (F). 5. a) Will the supplier require access to Controlled Goods? 1 Le fournisseur aura-l-li accès à des marchandises contrôlées? Non Oui 5. b) Will the supplier require access to unclassified military technical data subject to the provisions of the Technical Data Control Yes Oul Non Regulations? Le fournisseur gure 1-il accès à des données techniques militaires non classifiées qui sont assujetties aux dispositions du Réglement sur le contrôle des données techniques? Indicate the type of access required / Indiquer le type d'accès requis 6. a) Will the supplier and its employees require access to PROTECTED and/or CLASSIFIED information or assets? Le fournisseur ainsi que les employés auront-ils accès à des renseignements ou à des biens PROTÉGÉS et/ou CLASSIFIÉS? Oui (Specify the level of access using the chart in Question 7. c) (Préciser le niveau d'accès en utilisant le tableau qui se trouve à la question 7. c) 8 b) Will the supplier and its employees (e.g. cleaners, maintenance personnel) require access to restricted access areas? No access to PROTECTED and/or CLASSIFIED information or assets is permitted. No Oui Non Le fournisseur et ses employés (p. ex. nettoyeurs, personnel d'entretien) auront-ils accès à des zones d'accès restreintes? L'accès à des renseignements ou à des biens PROTÉGÉS et/ou CLASSIFIÉS n'est pas àutorisé. 6. c) Is this a commercial courier or delivery requirement with no overnight storage? No Yes Oui Non S'ault-II d'un contrat de messagerie ou de livraison commerciale sans entreposage de nuit? 7. a) Indicate the type of information that the supplier will be required to access / Indiquer le type d'information auquel le fournisseur devra avoir accès Foreign / Étranger Canada NATO / OTAN 7. b) Release restrictions / Restrictions relatives à la diffusion All NATO countries No release restrictions No release restrictions Aucune restriction relative Tous les pays de l'OTAN Aucune restriction relative à la diffusion à la diffusion Not releasable À ne pas diffuser Restricted to: / Limité à : Restricted to: / Limité à : Restricted to: / Limité à : Specify country(ies): / Préciser le(s) pays : Specify country(ies): / Préciser le(s) pays : Specify country(les): / Préciser le(s) pays : (.c) Level of information / Niveau d'information NATO UNCLASSIFIED PROTECTED A PROTECTED A PROTÈGÉ A PROTEGÉA NATO NON CLASSIFIÉ PROTECTED B NATO RESTRICTED PROTECTED B NATO DIFFUSION RESTREINTE PROTÉGÉ B PROTÉGÉ B PROTECTED C NATO CONFIDENTIAL PROTECTED C 1 NATO CONFIDENTIEL PROTÉGÉ C. PROTÉGÉ C NATO SECRET CONFIDENTIAL CONFIDENTIAL NATO SECRET CONFIDENTIEL CONFIDENTIEL COSMIC TOP SECRET SECRET SECRET COSMIC TRES SECRET SECRET SECRET TOP SECRET TOP SECRET TRÈS SECRET TRÈS SECRET

TBS/SCT 350-103(2004/12)

TOP SECRET (SIGINT)
TRÈS SECRET (SIGINT)

Security Classification / Classification de sécurité

य रहते सर्वे स्टब्स

anadä

TOP SECRET (SIGINT)

TRÈS SECRET (SIGINT)



Government Gouvernement of Canada du Canada

Contract Number / Numéro du contrat 50000033922

Security Classification / Classification de sécurité

PART À (continued) I PARTIE À (suite)	
8. Will the supplier require access to PROTECTED and/or CLASSIFIED COMSEC information or assets? Le fournisseur aura-t-ll-acces à des renseignements ou à des biens COMSEC désignés PROTÉGÉS at/ou CLASSIFIÉS? If Yes, indicate the level of sensitivity: Dans l'affirmative, indiquer le niveau de sensibilité :	No Yes
Will the supplier require access to extremely sensitive INFOSEC information or assets? Le fournisseur aura-t-tl access à des renseignements ou à des biens INFOSEC de nature extrêmement délicate?	Non Yes
Short Title(s) of material / Titre(s) abrégé(s) du malériel : Document Number / Numéro du document ; PART B - PERSONNEL (SUPPLIER) / PARTIE B - PERSONNEL (FOURNISSEUR)	
10. a) Personnel sécurity screening level required / Niveau de contrôle de la sécurité du personnel requis	
RELIABILITY STATUS COTE DE FIABILITÉ CONFIDENTIAL CONFIDENTIAL CONFIDENTIAL SECRET TRÈS SEC	
	TOP SECRET TRÈS SECRET
SITE ACCESS ACCES AUX EMPLACEMENTS	
Special comments: Commentaires spéciauχ:	
NOTE: If multiple levels of screening are identified, a Security Classification Guide must be provided: REMARQUE: Si plusieurs niveaux de contrôle de sécurité sont requis, un guide de classification de la sécurité doit être	foumi.
10. b) May unscreened personnel be used for portions of the work? Du personnel sans autorisation securitaire peut-il se voir conflier des parties du travail?	No Yes Non Oui
If Yes, will unscreened personnel be escorted? Dans l'affirmative, le personnel en question sera-t-il escorté?	No Yes
PART C - SAFEGUARDS (SUPPLIER) / PARTIE C - MESURES DE PROTECTION (FOURNISSEUR)	HERON WATER
INFORMATION / ASSETS / RENSEIGNEMENTS / BIENS	
11. a) Will the supplier be required to receive and store PROTECTED and/or CLASSIFIED information or assets on its site or premises?	No Yes
Le fournisseur sera-t-littenu de recevoir et d'entreposer sur place des renseignements ou des biens PROTÉGÉS et/ou CLASSIFIÉS?	
11. b) Will the supplier be required to safeguard COMSEC information of assets? Le fournisseur sera-t-il tenu de protéger des renseignements ou dos blens COMSEC?	No Yes Oui
PRODUCTION	The second secon
11. c) Will the production (manufacture, and/or repair and/or modification) of PROTECTED and/or CLASSIFIED material or equipment occur at the supplier's site or premises? Les installations du formisseur serviron(-elles à la production (fabrication et/ou réparation et/ou modification) de matériel PROTÉGE et/ou CLASSIFIÉ?	No Yes Non Out
INFORMATION TECHNOLOGY (IT) MEDIA / SUPPORT RELATIF À LA TECHNOLOGIE DE L'INFORMATION (TI)	
11. d) Will the supplier be required to use its IT systems to electronically process, produce or store PROTECTED and/or CLASSIFIED information or data? Le fournisseur sera-t-il tenu dutiliser ses propres systèmes informatiques pour traiter, produire ou stocker électroniquement des renseignements ou des données PROTEGES et/ou CLASSIFIÉS?	Non Yes Out
11e) Will there be an electronic link between the supplier's IT systems and the government department or agency? Disposera-t-on d'un lien électronique entre le système informatique du fournisseur et ceiui du ministère ou de l'agence gouvernementale?	No Non Out

TBS/SCT 350-103(2004/12)

Security Classification / Classification de sécurité

Canada

File No. 17-162 REVISED (Ticket 140886)

Government of Cenada

Gouvernement du Canada Contract Number / Numéro du contrat

50000033922

Security Classification / Classification de sécurité

Des utilisateurs q niveaux de sauve For users comple Dans le cas des i dans le tableau re	gar ting utilis	the ateu	form form	online (via th	ons du fou ne Interné le formula	urnisseur. D. the sur	nmary chart I ne (par Inter	s automatical	ly populat	ed bý you questions	r,resp	ons	es to	previous que	stions,	
Category Categoria;	DOTY PROTECTED CLASSIFIED CLASSIFIE CLASSIFIE		NATO				T		-	COMSEC						
	A	В	c	COMPOENTIAL CONFIDENTIAL	SECRET	TOP SECRET TRES SECRET	NATO RESTRICTED NATO DIFFUSION RESTRESITE	NATO CONFIDENTIAL NATO CONFIDENTIEL	NATO SECRET	COSMIC TOP SECRET COSMIC TREE SECRET		entect norte B		CONFIDENTIAL CONFIDENTIAL	SECRET	SECRET TRES SECRET
formation / Assets tenseignements / Blans		T		-			Pacatrecore			DELPTES						
roduction	Г															
Media / upport 7i				78.												
Link / len électronique					0.10											
2. a) Is the description La description If Yes, classificati a Classificati 2. b) Will the docu	y thativ	travi	orm assi écur	sé par la préso by annotating fler le présen ité » au haut	the top t formula et au bas	end botto ire en inc du form	e de nature P om in the are fiquant le ni utaire.	ROTEGÉE el es entified "S veau de sècu	Vou CLAS ecurity C cité dans	lassificat	don". ntitul	lée		[Non Non	
La documenta If Yes, classification of Classification Classification Classification La documenta La documenta	fy th	ass als fo	orm CRE	e à la présent by annotating ET with Attack	g the top hments).	and botto	PROTEGEI om in the an	E et/ou CLAS! sa entitled "S veau de sécu	SIFIEE? Security C	la case	intitu	ée .			Non	

RECEIVED MAV 6 9 2018

17-163 REVISED (Ticket 140886)

5000033922

Security Classification / Classification de sécurité

SECURITY REQUIREMENTS CHECK LIST (SRCL)

LISTE DE VERIFICATION DES EXIGENCES RELATIVES À LA SECURITÉ (LVERS)

PARTY CONTRACTIHE DIMAYICINA ANTHE ARRECTANTION RESERVANTE DE LA SECURITÉ (LVERS)

1. Originaling Government De partiment or Organization / Lours Resources Canada Office of Energy Efficiency / TAY

Ministère ou organisme gouvernmental d'origine Notatre Resources Canada Office of Energy Efficiency / TAY

C. a) Subcontract Number / Numéro du contrat de sous-traitance (3. b) Name and Address of Subcontractor / Nom et adresse du sous-traitant 4. Brief Description of Work / Breve description du travell Supplementary Agangament Umbrette RE: ENERGY ANALYSIS AND DATA COLLECTION SERVICES work stream C - Recipient Audits 5. a) Will the supplier regulte access to Controlled Goods?
Le fournisseur pure-(-il acces a tres marchandises controlles? V Non 5. b) Will the supplier require access to unclassified military technical data subject to the provisions of the Technical Data Control Del Regulations? Le fournisseur pura-t-it accès à des données techniques métaires non classifiées qui sont assujatiles eux dispositions du Réglement sur le contrôte des données techniques?

Indicate the type of access required / indiquer le type d'acpès requis | 3. Indicate the type of access required / Indiquer to type d'accès requis
| 3. Indicate the type of access required / Indiquer to type d'accès requis
| 4. Indicate the type of access require access to PROTECTEO and/or CLASSIFIED information or assols?
| 4. Indicate the total of access using the chart in Question 7, c) |
| 5. Indicate to inview d'accès en utilisant le isbieau qui se grouve à la question 7, c) |
| 6. Indicate to inview d'accès en utilisant le isbieau qui se grouve à la question 7, c) |
| 6. Indicate to the applier and its amployeet (e.g. cleaners, maintehance personnel) require access to restricted access areas? No access to PROTECTED and/or CLASSIFIED information or essate is permitted.
| 6. Indicate the access of accès retrainter? L'accès à des rensellamentation à des biens PROTECES et/or CLASSIFIES n'est pas autorisé.
| 6. Indicate the type of total accès de la contracte de la Non VYes Yes No Non 7. a) indicate the type of information that the supplier was be fedured to access I indiquer to type d'information auquel to fournisseur devra evoir soxès Poreign / Étranger NATO / OTAN Canada 🗸 7. b) Relaase restrictions / Re-No release restrictions Aucune restriction relative à la diffusion rictions relatives à la di No release residetions All NATO countries Aucune restriction relative é la diffusion Tous les pays de FOTAN Not reteasable À ne pas diffuser Restricted for / Limité à : Restricted to: / Limite a : Restricted to: / Limite 5; Opecity country(les): / Preciser lo(s) pays : Specify country(les): / Préciser le(s) pays : Spootly country(18%): / Práctaer le(s) pays : 7. o) Level el Information / Niveau d'information
PROTECTED A
PROTECTED B
PROTECTED B PROTECTED A NATO LINGLASSIFIED NATO UNICLASSIFIE
NATO RESTRICTED
NATO DIFFUSION RESTREINTE.
NATO CONFIDENTIAL
NATO CONFIDENTIAL
NATO SECRET PROTECTED B s project the fe PROTECTED B
PROTECTED O
PROTECTED O
PROTECTED O
PROTECTED O
CONFIDENTIAL
CONFIDENTIAL
SECRET
SECRET PROTEGE B PROTEGÉ C CONFIDENTIAL Store date. NATO SECRET BECRET Vario examples COSMIC TRES SECRET TOP SECRET SECRET TOP SECRE ways th TRES SECRET TRÈS SECRET (SIGINT) TRES SECRET (SIGINT) Sacurity Classification / Classification de sécurité

TBS/SCT 350-103(2004/12)

Government of Canada

國中國

Gouvernement du Canada

Canada

17-16 3 17-163 REVISED (Ticket 140886) Contract Number / Number du contrat

		•			
	onou) PARTIE A (sulfe)	OR OTHER PROPERTY AND ADDRESS OF THE PARTY O	MAKEN BEN SERVED AND AND AND AND AND AND AND AND AND AN		TANG I Yes
Le fournisse	eller require access to PROTEC ar eurs-l-il scoss à des rensely, ste the level of sensitivity; notive, indictor le riveau de sen	nemonia ou à des biens COMSEC	O hiormation of essats? designée PROTEGES el/oud	LABSIFIES?	Hon Out
Will the supp Le fournisse	plier require socials to extremely or aura-t-il accès à des rensolor	sanstive INFOSEO information or remonit ou à des biens INFOSEO	de nature existmement delles	5602	Non Oul
Document N) of material / Titra(a) abraga(a) lumbor / Numero du document :	er processing LEOUDHISSE	In a set in		
a) Porsonn	el security acreening level requi	red / Niveau de contrôle de la sécu	rità du paragonnal raquia		
1	RELIABILITY STATUS	CONFIDENTIAL	SECRET SECRET	TOP SEC	RET ORET TOP BEORET
	TOP SECRET-SIGNT TRES SECRET - SIGNT	NATO CONFIDENTIAL	NATO SECRET	COBRIC	TREGRECAET
	SITE ACCESS ACCÉS AUX EMPLACEMENT	ns .	1	,	•
r.	Special commonte: Commentelps epéciaux :				
	NOTE: It methods toyota of sore	oning are identified, a Secondy Class	streeten Guide must be provid	ed.	e fourel.
			equia, un dylde de destilicat	ich of it amount out of	No Jas
Du pors	conol serie autorisation securita	re pout-E so you confor des partie		S#4	Non Yes
When a Year	Illum at little for management an at 1919	tion serb-1-4 bacutus			THE RESERVE THE PROPERTY OF THE PARTY OF THE
Margaesylle	EGUARDS ISUPPLIERDASAR	ALEXA - MESUAES DE PROTECT	ON FOURNISSEUR)	MARINE SERVICE	MOS DANS TO MANDEY THE PARTY OF
INFORMATI	OH / ASSETS / RENGEIGN	HMEN IS I STENS	1	1	- Sie tove
i i , e) Will the	supplier be required to receive	and store PROTECTED and/or DL	ASSIFIED Information or ass	ets on its alle or	Nen Wood
premise La faun	os? nieseut sara-i-il tamu de regovoir IFLES?	et d'entraposor sur place des rent	salgnamenta ou des blons PR	OTÉGÉS allou	
in to be seen in	to the beautiful to below a	rd COMSEC information or assets t doe ranselgnaments ou des blan	? a DOMBEC?		Non Ou
PRODUCTI	ON				4
Lisa Insi Lisa Insi atiou C	it the suppeer's storer pretrievant talkations du loumbaseur activiton? £ASBITIÉ?	repels and/or modification) of PROTI elles & le production (Inbrication et/	ou montaion avou modification	n) de majárioi PROTEGE	No Han Od
INFORMATI	ON TECHNOLOGY OT MEDIA	T BUPPORT RELATIF A LA TE	CHNOLOGIE DE L'INFORMA	mon (TI)	
		ayaloms to clookenically process, p	- 1		No VYES
latorne	nebisique en des goutges buot niseem ents-félieun o, rillest zes niseem ents-félieun o, rillest zes niseem en gen goutges buot sebésiet op tableen to race ut it	seemen seekkonn informationes oc	our treffer, produire ou stocker (Apopotydaniuou) daa	La Russ Carlot
	Company of the compan				LANG LANG
Dispos	re be an electionic link botwoon i rere-Lon o'un lion électronique on mantaptelo?	he suppliers iT systems and the go tre le système informalique du lour	repument department of agenc reseur of cold de ministere ou	de l'agense	Non Led Out

TABIOAT S	160_400/9004/4 9 \	Becaudity Classification /	Classification de sécurité		C 11

Government Gouvernement du Carada

Canada

17-163 REVISED

17-163 REVISED (Ticket 140886) Chintael Number / Number of u contrat 5000033922

Government of Cenada

Gouvernement du Canada

for use re compl Dana là cás dus Jans la tebleau s	utilit acar	the steel	fami ra q tr.	online (yle t ui tempilasen		1		is eniometical net), los ropo TABLEAU F			préc	aden	les s	praylous qui one automotifi	guerrent :	uniska a
Category	PROTECTED CLASSIFIED CLASSIFIE			1	MATO						0014320					
	A	9	a	CONFORMING CONFORMING	Sterr	Sacet Take	PESTINOTED NATO	NATO CONFIDENTIAL NATO	NAYO Seeret	Top Second Coding		norto norto		Consolute	\$ COPAET	Top Scann Tota
				CIONPENNINEL		BIERRI	DIFFUSION PREFRENTE	Cospitientel		COMMO TRES DECRET			_		-	Store
maron / Assals loigher anis / Bland					1	1			-	-	-	-	_		-	-
udfo4		1			1	_			-	4	+	-	-		-	-
pole / ort Ti		1				<u>k</u>			-	-	-	-	_		-	-
k I Vectoritue		V					1		· _	1				ļ		1
) is the description	ottor	of fi	e w	ork contained	within thi	BROL F	ROTEOTED	andlor CLAS	SIFIED?	BIFIÉE?				- [Ho	_
s) is the description if Yee, classification a Classification by Will the deal Le decument if Yee, classification if Yee, classification attachments Dane l'affirm of Description des pièces je	y the otive on the	la fo	m touri	of parta pressing the parta process of the process	g the top of the top o	end botto lie on ins du form PROTEC sorp-l-effe	om in the smiliguent lornhulaire. THED and/or a PROTEGE	or ordited "Second of the second of the seco	ocurity C	deselles	ilon"	nnd lõn	(4)		Nen Nen	

TBS/8CT 350-103(2004/12)

Canad'ä

Security Requirements

The following security requirements (SRCL and related clauses) may apply to future projects:

- Contractor/Offeror requiring access to SECRET information must, at all times during the
 performance of the Contract/Standing Offer, hold a valid Facility Security Clearance at the level of
 SECRET, with approved Document Safeguarding and Production Capabilities at the level of
 SECRET, issued by the Canadian Industrial Security Directorate (CISD), Public Works and
 Government Services Canada (PWGSC)
- Future contracts may include access to Controlled Goods. Prior to access, the contractor must beregistered in the Controlled Goods Program of Public Works and Government Services Canada (PWGSC).
- Contractor/Offeror personnel requiring access to PROTECTED/CLASSIFIED information, assets
 or sensitive work site(s) must EACH hold a valid personnel security screening at the level of
 RELIABILITY STATUS or SECRET as required, granted or approved by the CISD/PWGSC.
- Contractors MUST NOT utilize its Information Technology systems to electronically process, produce or store any sensitive PROTECTED/CLASSIFIED information until CISD/PWGSC has issued written approval. After approval has been granted, these tasks may be performed at the level of SECRET.
- Subcontracts which contain security requirements are NOT to be awarded without the prior written
 permission of CISD/PWGSC. 7.3.1.6 The Contractor/Offeror must comply with the provisions of
 the: (a) Security Requirements Check List and security guide (if applicable), attached at Annex
 "C"; (b) Industrial Security Manual (Latest Edition).

NOTE: There may be **multiple levels of personnel security screenings** associated with individual contracts.

ANNEX "C" - SECURITY REQUIREMENTS & SECURITY REQUIREMENTS CHECK LIST

Security Requirement Checklist (SRCL) Supplemental Security Guide Part A - Multiple Release Restrictions: Security Guide

To be completed in addition to SRCL question 7.b) when release restrictions are therein identified. Indicate to which levels of information release restrictions apply. Make note in the chart if a level of information bears multiple restrictions (e.g. a portion of the SECRET information bears the caveat Canadian Eyes Only while the remainder of the SECRET information has no release

restrictions.) **Canadian Information** Citizenship **PROTECTED CLASSIFIED** Restriction В C **CONFIDENTIAL** SECRET TOP **TOP SECRET SECRET** (SIGINT) Χ No Release Χ Restrictions Not Releasable Restricted to: Permanent Residents Included* **NATO Information** Citizenship **NATO** NATO NATO NATO COSMIC Restriction **UNCLASSIFIED RESTRICTED CONFIDENTIAL SECRET TOP SECRET All NATO Countries** Restricted to: Permanent Residents Included* **Foreign Information** Citizenship **PROTECTED CLASSIFIED** Restriction C **CONFIDENTIAL SECRET** TOP **TOP SECRET** SECRET (SIGINT) No Release Restrictions Restricted to: Permanent Residents Included* **COMSEC Information** Citizenship **PROTECTED CLASSIFIED** Restrictions В C CONFIDENTIAL **SECRET** TOP **TOP SECRET SECRET** (SIGINT) Not Releasable

Restricted to:

^{*}When release restrictions are indicated, specify if permanent residents are allowed to be included.

Part B - Multiple Levels of Personnel Screening: Security Classification Guide

To be completed in addition to SRCL question 10.a) when multiple levels of personnel screening are therein identified. Indicate which personnel screening levels are required for which portions of the work/access involved in the contract.

	,		
Level of Personnel	Position /	Access to sites and/or information.	Citizenship
Clearance	Description/Task	Levels of Information to	Restriction (if any)
(e.g. Reliability, Secret)	Description/ rask	be accessed.	Restriction (if any)
SECRET	CONTRACTOR AND SUBCONTRACTOR PERSONNEL LABOURER/GENERAL LABOUR	ACCESS TO NRCAN OEE FACILITIES, LIMITED ACCESS TO SECRET INFORMATION	NONE
RELIABILITY	CONTRACTOR AND SUBCONTRACTOR PERSONNEL LABOURER/GENERAL LABOUR	ACCESS TO NRCAN OEE FACILITIES, ACCESS TO PROTECTED DOCUMENTS, NO ACCESS TO CLASSIFIED DOCUMENTS.	NONE

Part C – Safeguards / Information Technology (IT) Media – 11d = yes

IT security requirements must be specified in a separate technical document and submitted with the SRCL

OTHER SECURITY INSTRUCTIONS

IT Security Requirements - Technical Document

IT Security Requirements for the Processing and Storage of Sensitive Information

Contract #:	
Department:	Natural Resources Canada
Contractor/Supplier:	

1.	INTR	RODUCTION
2.	MAN	NDATORY PREREQUISITES
	.1.	PWGSC VALIDATION FOR PHYSICAL SECURITY
2	.2.	Personnel Security
2	3.	Information Security
2	.4.	SECURITY POLICY COMPLIANCE MONITORING
3.	MIN	IMUM IT SECURITY REQUIREMENTS
_		
_		IT SECURITY POLICY COMPLIANCE AND MONITORING
		Prevention
	3.2.1	
	3.2.2	
	3.2.3	
	3.2.4	
	3.2.5	
	3.2.6	· · ·
	3.2.7	
7		
_	.3.	DETECTION
3	.4.	RESPONSE AND RECOVERY
	3.4.1	
	3.4.2	- · · · · · · · · · · · · · · · · · · ·
	3.4.3	Recovery
4.	CON	ICLUSION

1. INTRODUCTION

This document outlines the Department's IT Security requirements, in conjunction with any other Canadian Industrial Security Directorate (CISD) requirements, in support of the Contractor/Supplier obtaining an official CISD written approval to process and store sensitive information.

In absence of a formal Threat-Risk Assessment (TRA) and due to the IT portion of the Security clearance being contract specific, the intent of this document is to state the minimum safeguards required in order that the processing and storage of sensitive information be approved by the Department's IT Security Coordinator (ITSC).

Security is based upon layers of protection; that is, in order for the requirements of the IT Security (ITS) to effectively safeguard the information, they must be preceded and supported by other aspects of security and the associated policies. The physical, personnel and information security safeguards in accordance with the Policy on Government Security and ITS related Standards must exist prior to the implementation of ITS safeguards.

2. MANDATORY PREREQUISITES

2.1. PWGSC Validation for Physical Security

The application of the security safeguards listed in this document are based on the *mandatory requirement* that the physical premises of the Contractor/Supplier have been inspected, certified and accredited to process and store sensitive information by the Canadian Industrial Security Directorate (CISD), Public Works and Government Services. Hence, for the duration of this contract, the Contractor/Supplier must hold a valid Designated Organization Screening (DOS) with approved Document Safeguarding at the level of RELIABILITY issued by the CISD to have access to PROTECTED documents. For the duration of this contract, the Contractor/Supplier must hold a valid Designated Organization Screening (DOS) with approved Document Safeguarding at the level of SECRET issued by the CISD to have limited access to CLASSIFIED documents

2.2. Personnel Security

All personnel who have access to the material being processed and stored must hold a valid Government of Canada (GC) SECRET Clearance and have the "need to know".

All of the Contractor/Supplier personnel handling sensitive information, in relation to this contract, must attend a mandatory security training/briefing session coordinated and delivered by the Contractor's/Supplier's appointed Company Security Officer or alternates.

2.3. Information Security

All hard copy documents and other media formats must be handled and transported in accordance with GC guidelines. All hard copy documents and other media will be marked

with the appropriate security classification. Any covering letter, transmittal form or circulation slip will be marked to indicate the highest level of classification of the attachments.

Transportation of information associated with this contract into or out of the physical premises must adhere to RCMP G1-009 "*Transport and Transmittal of Protected and Classified Information*". All processing and storage of sensitive information must be performed within the confines of CISD approved physical locations for this contract.

2.4. Security Policy Compliance Monitoring

The Department retains the right to conduct inspections of the Contractor/Supplier facility to ensure compliance with GC standards and policies with respect to the handling, storage and processing of information relevant to this contract.

3. MINIMUM IT SECURITY REQUIREMENTS

In conjunction with any other requirements established by the CISD, the Contractor/Supplier must meet the following IT Security requirements established by the Department.

3.1. IT Security Policy Compliance and Monitoring

All information technology related operations must adhere to the overall requirements outlined in the GC's Operational Security Standard: Management of Information Technology Security (MITS). All IT Security requirements addressed to the Department are applicable to the Contractor/Supplier.

The Department retains the right to conduct inspections of the Contractor/Supplier facility to ensure compliance with GC policies and standards with respect to requirements in the Operational Security Standard: Management of Information Technology Security.

3.2. Prevention

As per MITS section 16, the Contractor/Supplier must have all the prevention safeguards in place for the protection of confidentiality, integrity, and availability of the information and IT assets relative to this contract.

3.2.1 Physical Security within the IT Security Environment

Along with providing official assurance that the CISD has approved its facilities to process and store up to SECRET information, the Contractor/Supplier must ensure that all equipment used for the fulfilment of this contract always reside within the CISD approved physical locations and is never connected to a network such as the Internet or an Intranet. For the purpose of SECRECT information, unless the Contractor/Supplier operates and maintains a CSEC approved SECRET network, all equipment must strictly be used in stand-alone mode (non-networked).

The Contractor/Supplier must guard and protect all equipment used for this contract from unauthorised access. RCMP SECRET level approved locking containers must be used to store and lock away all SECRET equipment and material in relation to this contract when not in use.

For the duration of this contract, the Contractor/Supplier must setup and maintain an audit log detailing who is using what equipment with the specific dates and time.

3.2.2 Storage, Disposal and Destruction of IT Media

All material such as CD/DVDs, flash/thumb drives, stand-alone (non-networked) workstations, hard drives, stand-alone (non-networked) printers, backup tapes and any other stand-alone devices used to process or store up to SECRET information relative to this contract must be identified and labelled accordingly.

Once connected to the IT equipment used for this contract, all media and material must be treated as SECRET and never be used on a lower classification level system.

In the event of failure and replacement of the equipment or upon termination of the contract, all devices or material must be retained and properly stored or disposed of according to CSEC and RCMP recommendations. The Contactor/Supplier is also responsible for clearing and sanitizing all electronic data storage devices used for this contract according to CSEC's ITSG-06 guideline.

In the event that equipment requires maintenance, support or replacement, the Contractor/Supplier must contact the Department's IT Security Coordinator before taking any action.

All media, when not in use, must be stored in a storage container which is RCMP-approved for the storage of Protected A and/or Protected B information (G1-001 "Security Equipment Guide"). All media used for the fulfilment of this contract, when not in use, must be stored in a storage container which is RCMP-approved for the storage of SECRET information (G1-001 "Security Equipment Guide"). The storage container must be verified by the CISD.

3.2.3 Authorization and Access Control

The Contractor/Supplier must restrict IT and information access relative to this contract only to its individuals who have been screened and authorized, have been identified and authenticated, and have a "need to know".

In following the 'principle of least-privilege', the Contractor/Supplier must provide only the minimum access required for individuals to perform their duties.

The Contractor/Supplier must withdraw all access privileges relative to this contract from individuals no longer involved.

3.2.4 Cryptography and IT Equipment Security

The electronic storage of up to SECRET information associated with this contract must be within a CISD approved IT environment.

For Protected B information, the Contractor/Supplier must segregate its networks into IT security zones and implement perimeter defence and network security safeguards. CSEC provides the ITSG-38 and ITSG-22 guidelines on this specific subject. As well, the Contractor/Supplier must apply strict control of all access to the protected zone where the information associated with this contract resides. Network perimeter defence safeguards (e.g. firewalls, routers) must be used to mediate all traffic and to protect servers that are accessible from the internet. The Contractor/Supplier must use CSEC approved encryption technology to ensure confidentiality, integrity, authentication and non-repudiation.

For SECRET information, unless the Contractor/Supplier operates and maintains a CSEC approved SECRET network, all equipment used for the fulfilment of this contract must be stand-alone (non-networked) and physically treated as SECRET material. Electronic transmission is strictly forbidden.

The Need-to-Know principle must be applied.

For data at rest, the Contractor/Supplier must use CSEC approved encryption technology. Refer to CSEC ITSB-40A for further information.

3.2.5 Mobile Computing and Teleworking

All processing and storage of SECRET information must be performed within the confines of the CISD approved physical locations for this contract.

3.2.6 Software Integrity and Security Configuration

The Contractor/Supplier should configure the security of their operating systems and application software being used to process up to SECRET information in accordance with security best practices. Safeguards must be implemented to "harden" the IT equipment processing up to SECRET information. For more information on software hardening and configuration best practices, refer to the best practices issued by CSEC, by the National Institute for Standards and Technology (NIST) and by the Center for Internet Security.

3.2.7 Malicious Code

The Contractor/Supplier must ensure that all media is safe from malicious code before connection is made with the SECRET equipment used for this contract. For information up to Protected B, the Contractor/Supplier must install, use and regularly update antivirus software and conduct scans on all electronic files from external systems.

3.3. Detection

It is important to have the ability to detect security related issues within the operating environment. The rigor and extent of detection must be based on a high level of risk. To protect the information associated with this contract and ensure service delivery, the Contractor/Supplier must continuously monitor its operations.

At minimum, the Contractor/Supplier must include a security audit log process.

3.4. Response and Recovery

3.4.1 Incident Response

The Contractor/Supplier must establish mechanisms to respond effectively to IT incidents and exchange incident-related information with the Department immediately. The Contractor/Supplier must have a documented incident response process.

Caution must be used to ensure the protection of SECRET level information confidentiality whenever reporting incidents or issues.

3.4.2 Incident Reporting

It is paramount that the Department is made aware of any security-related incidents with respect to the facilities and equipment used to process and store up to SECRET information associated with this contract.

The Contractor/Supplier must report any security-related incidents to the Department within *one hour* of an incident being detected or reported.

Caution must be used to ensure the protection of SECRET level information confidentiality whenever reporting incidents or issues.

3.4.3 Recovery

Before reconnecting or restoring services, the Contractor/Supplier must ensure that any malicious software has been removed and that there is no potential for recurrence or spread.

With regards to the information associated with this contract, the Contractor/Supplier must:

- Back up the data regularly
- Test backups regularly to ensure that they can be used for recovery
- Back up all software and configuration data
- Facilitate the restoration of data and services by allowing systems to undo operations and return to an earlier state.

- Test restoration procedures regularly to ensure that they are effective and that they can be completed within the time allotted for recovery.
- Determine retention periods for essential business information and archived backups, and
- Ensure that off-site backup storage is within a CISD approved location with CSEC approved encryption is being used.

Note that system recovery should be conducted in a manner that preserves the integrity of evidence, in the event of a criminal investigation of a security breach, for example.

4. CONCLUSION

In absence of a formal TRA, this document has established the Department's basic IT Security requirements for the processing and storage of up to SECRET information.

Through the Canadian Industrial Security Directorate's invaluable input and expertise at certifying that the Contractor/Supplier has met all IT Security requirements, the Department will be reassured that risks have, most likely, been mitigated to acceptable levels.



Government of Canada

Gouvernement du Canada File No. 17-164 REVISED (Ticket 140886)

Contract Number / Numero du contrat 5000033922

Security Classification / Classification de sécurité

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

PART A - CONTRACT INFORWATION PARTIE 1. Originating Government Department or Organia	zation /	2. Branch or Directorate / Direction géné	erale ou Direction
Ministère ou organisme gouvernemental d'orig			
3. a) Subcontract Number / Numéro du contrat de	sous-traitance [3, b) Name and	Address of Subcontractor / Nom et adresse du s	sous-traitant .
4. Brief Description of Work / Brève description de	u travall	The state of the s	
		ERGY ANALYSIS AND DATA COLLECTION SE	RVICES
Econor	nic Analysis and Research (Workstream	1 *D*)	and the second
5. a) Will the supplier require access to Controlled Le fournisseur aura-t-il accès à des marcher	Goods? ndises contrôlées?		✓ No Yes
5. b) Will the supplier require access to unclassifi-	ed military technical data subject to the p	rovisions of the Technical Data Control	No Yas
Regulations?			V Non Out
Le fournisseur aura-t-il accès à des données aur le contrôle des données techniques?	s techniques militaires non classifiées qu	I sont assujettles aux dispositions du Règlemen	t
Indicate the type of access required / Indiquer	la tuna d'annàe maule		
Will the supplier and its employees require a Le fournisseur ainsi que les employés auron	tille sonds à des representations de	IED Information or assets?	No Yes
(Specify the level of access using the chart in	n Ouestion 7 c)		Non Oui
(Préciser le niveau d'accès en utilisant le tab	leau out se trouve à la question 7 c)		THE COLUMN TWO
5. b) Will the supplier and its amployees (e.g. cles	mers maintenance nersonnell require a	ccess to restricted access areas? No access to	/ No Yes
PROTECTED and/or CLASSIFIED Informati	on or assets is permitted		Non Oui
à des renseignements ou à des blens PROT	yeurs, personnel d'entretien) auront-ils a	ccès à des zones d'accès restreintes? L'accès	
6. c) is this a commercial courier or delivery requi	rement with no overnight storage?	rise.	No Yes
S'agit-li d'un contrat de messagarle ou de liv	raison commerciale sans entreposage of	le nuit?	Non Oul
7. a) Indicate the type of Information that the supp			The state of the s
Canada .	NATO / OTAN		
	An object and control	Foreign / Étrange	r
7. b) Release restrictions / Restrictions relatives à			
Aucune restriction relative à la diffusion	All NATO countries Tous les pays de l'OTAN	No release restrictions Aucune restriction relative à la diffusion	
Not releasable		1	
À ne pas diffusier			
Restricted to: / Limité à :	Restricted to: / Limité à :	Restricted to: / Limité à :	
Specify country(les): / Préciser le(s) pays :	Specify country(les): / Préciser le(s) pays : Specify country(les); / Préd	ser le(s) pays :
7.0			
Commence of the contract of th			44. 14.
7. c) Level of Information / Niveau d'Information			
PROTECTED A	NATO UNCLASSIFIED	PROTECTEDA	
PROTÉGÉ A V	NATO NON CLASSIFIÉ	PROTÉGÉ A	
PROTECTED B	NATO RESTRICTED	PROTECTED B	
PROTÉGÉ B · L	NATO DIFFUSION RESTREINTE	PROTÉGÉ B	
PROTECTED C	NATO CONFIDENTIAL	PROTECTED C	
PROTÉGÉ C L CONFIDENTIAL	NATO CONFIDENTIEL	PROTÉGÉ C	
CONFIDENTIAL	NATO SECRET	CONFIDENTIAL	
SECRET	COSMIC TOP SECRET	CONFIDENTIEL	
SECRET	COSMIC TOP SECRET	SECRET	
TOP SECRET	The state of the s	TOP SECRET	
TRÈS SECRET		TRÈS SECRET	52
TOP SECRET (SIGINT)		TOP SECRET (SIGINT)	
TRÈS SECRET (SIGINT)		TRÈS SECRET (SIGINT)	

TBS/SCT 350-103(2004/12)

Security Classification / Classification de sécurité

Canada !

Government Gouvernement of Canada du Canada

File No. 17-164 REVISED (Ticket 140886) Contract Number / Number odu contrat 5000033922

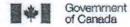
Security Classification / Classification de sécurité

PART A (con		THE RESIDENCE OF THE PARTY OF T
Le fourniss If Yes, indic	tinued) L'PARTIE A (suito) pplier require access to PROTECTED and/or CLASSIFIED COMSEC Information or assets? eur aura-l-il accès à des renseignements ou à des biens COMSEC désignés PROTÉGÉS et/ou CLASSIFIÉS? cate the level of sensitivity: mative, Indiquer le niveau de sensibilité:	No Yes Non Out
a Will the eur	piller require access to extremely sensitive INFOSEC Information or assets? eur aura-t-ll accès à des renseignements ou à des biens INFOSEC de nature extrêmement délicate?	Non Yes
Document	s) of material / Titre(s) abrégé(s) du matériel : Number / Numéro du document :	
10. a) Person	RSONNEL (SUPPLIER) / PARTIE B - PERSONNEL (FOURNISSEUR) nel security screening level required / Niveau de contrôle de la sécurité du personnel requis	EARLY DELIVERS OF THE SECOND
V	RELIABILITY STATUS COTE DE FIABILITÉ CONFIDENTIAL CONFIDENTIAL CONFIDENTIAL SECRET TOP SEC TRÊS SE	
		TOP SECRET TRÈS SECRET
	SITE ACCESS ACCES AUX EMPLACEMENTS	45.7 v
	Special comments: Commentaires spéciaux :	
	NOTE: If multiple levels of screening are identified, a Security Classification Guide must be provided. REMARQUE: SI plusieurs niveaux de contrôle de sécurité sont requis, un guide de classification de la sécurité doit êtr	e foumi.
10. b) May un	screened personnel be used for portions of the work? sonnel sans autorisation sécuritaire peut-il se voir confier des parties du travail?	No Yes Non Oui
If Yes,	will unscreened personnel be escorted? affirmative, le personnel en question sera-t-il escorté?	No Yes
	FEGUARDS (SUPPLIER) / PARTIE C - MESURES DE PROTECTION (FOURNISSEUR)	
INFORMATI	ON / ASSETS / RENSEIGNEMENTS / BIENS	
11. a) Will the premise	supplier be required to receive and store PROTECTED and/or CLASSIFIED information or assets on its site or	No Yes
	nisseur sera-t-il tenu de recevoir et d'entreposer sur place des renseignements ou des biens PROTÈGÉS at/ou	
	supplier be required to safeguard COMSEC information or assets?	
Le foun	nisseur sera-t-il tenu de protéger des renseignements ou des biens COMSEC?	No Yes Non Oul
PRODUCTION	nissaur sera-t-il tenu de protéger des renseignements ou des biens COMSEC?	
PRODUCTION 11. c) Will the occur at	nissaur sera-t-li tenu de protéger des renseignements ou des blens COMSEC? DN production (manufacture, and/or repair and/or modification) of PROTECTED and/or CLASSIFIED material or equipment the supplier's site or premises?	
PRODUCTION 11. c) Will the occur at Les Inst	nksaur sera-t-li tenu de protéger des renseignements ou des blens COMSEC? DN production (manufacture, and/or repair and/or modification) of PROTECTED and/or CLASSIFIED material or equipment	Non Out
PRODUCTION 11. c) Will the occur at Les Instead et/ou Ci	nissaur sera-t-il tenu de protéger des renseignements ou des blens COMSEC? DN production (manufacture, and/or repair and/or modification) of PROTECTED and/or CLASSIFIED material or equipment the supplier's site or premises? affations du fournisseur serviront-elles à la production (fabrication et/ou réparation et/ou modification) de matériel PROTÉGÉ	Non Out
PRODUCTION 11. c) Will the occur at Les Instet/ou Ci INFORMATION 11. d) Will the Information	production (manufacture, and/or repair and/or modification) of PROTECTED and/or CLASSIFIED material or equipment the supplier's site or premises? aliations du fournisseur serviront-elles à la production (fabrication et/ou réparation et/ou modification) de matériel PROTÉGÉ LASSIFIE? ON TECHNOLOGY (IT) MEDIA / SUPPORT RELATIF À LA TECHNOLOGIE DE L'INFORMATION (TI) supplier be required to use its IT systems to electronically process, produce or store PROTECTED and/or CLASSIFIED tion or data?	Non Out
PRODUCTION 11. c) Will the occur at Les Instead Circle INFORMATION 11. d) Will the Information Le four	Interest of the second of the supplier's site or premises? Interest of the supplier's site or premises? In	Non Oul No Yes Oul

TBS/SCT 350-103(2004/12)

Security Classification / Classification de sécurité

Canada



Government Gouvernement du Canada

File No. 17-164 REVISED (Ticket 140886)
Contract Number / Numéro du contrat
5000033922

Security Classification / Classification de sécurité

COMSEC	COMSEC	_							SL					
	COMSEC				NATO				CLASSIFIED CLASSIFIÉ				PRO	Category Calégoria
	CONFIDENTIAL	PROTECTED PROTECE			NATO COSMI SECRET TOP		NATO RESTRICTED	TOP	SECRET	CONFIDENTIAL	o	В	A	
	CONFIDENTIEL	c		ORET SMIC A	SECRE COSMI TRES SECRE	NATO CONFIDENTIEL	NATO DIFFUSION RESTREETE	TRES		CONFIDENTIEL				4
					Observ									ornation / Assets inseignements / Blens oduction
	<u> </u>													IT hood
							2							Link / en électronique
							ROTECTED						tion	unformation / Assete Renseignements / Bhras Production IT Medis / Support IT IT Link / Lien électronique 2, a) is the descript La description