



Return Bids to:

Natural Resources Canada
Only bids submitted using CPC Connect service will be accepted.

At least five (5) business days before the bid solicitation closing date, it is necessary for the Bidder to send an email requesting to open CPC Connect conversation to the following address:
<mailto:procurement-provisionnement@NRCan-RNCan.gc.ca>

Retourner Les Soumissions à:

**Request for Proposal (RFP)
 Demande de proposition (DDP)**

Proposal To: Natural Resources Canada
 We hereby offer to sell to Her Majesty the Queen in right of Canada, in accordance with the terms and conditions set out herein, referred to herein or attached hereto, the goods, services, and construction listed herein and on any attached sheets at the price(s) set out therefor.

Proposition à: Ressources Naturelles Canada
 Nous offrons par la présente de vendre à Sa Majesté la Reine du chef du Canada, aux conditions énoncées ou incluses par référence dans la présente et aux annexes ci-jointes, les biens, services et construction énumérés ici sur toute feuille ci-annexée, au(x) prix indiqué(s).

Comments – Commentaires

Issuing Office – Bureau de distribution

Finance and Procurement Management Branch
 Natural Resources Canada
 5320 122 St NW
 Edmonton, AB T5H 3S5

Title – Sujet Financial and economic analyses for the Regional Energy and Resources Tables	
Solicitation No. – No de l’invitation NRCan- 5000069114	Date 2022-09-14
Requisition Reference No. - N° de la demande 172468	
Solicitation Closes – L’invitation prend fin at – à 02:00 PM MDT on – le 2022-10-20.	
Address Enquiries to: - Adresse toutes questions à: Nidhi.Nigam@NRCan-RNCan.gc.ca	
Telephone No. – No de telephone 587-337-3877	
Destination – of Goods and Services: Destination – des biens et services: See here-in	
Security – Sécurité There are security requirements associated with this requirement	
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l’entrepreneur Telephone No.:- No. de téléphone: 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



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The Articles contained in this document are mandatory in their entirety, unless otherwise indicated. Acceptance of these Articles, in their entirety, as they appear in this document, is a Mandatory requirement of this RFP.

Suppliers submitting a proposal containing statements implying that their proposal is conditional on modification of these clauses or containing terms and conditions that purport to supersede these clauses or derogate from them will be considered non-responsive.

Bidders with concerns regarding the provisions of the Bid Solicitation document (including the Resulting Contract Clauses) should raise such concerns in accordance with the Enquiries provision of this RFP.



PART 1 - GENERAL INFORMATION

1.1 Introduction

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

- Part 1 General Information: provides a general description of the requirement;
- Part 2 Bidder Instructions: provides the instructions, clauses and conditions applicable to the bid solicitation;
- Part 3 Bid Preparation Instructions: provides Bidders with instructions on how to prepare their bid;
- Part 4 Evaluation Procedures and Basis of Selection: indicates how the evaluation will be conducted, the evaluation criteria that must be addressed in the bid, and the basis of selection;
- Part 5 Certifications and Additional Information: includes the certifications and additional information to be provided;
- Part 6 Security, Financial and Other Requirements: includes specific requirements that must be addressed by Bidders; and
- Part 7 Resulting Contract Clauses: includes the clauses and conditions that will apply to any resulting contract.

The Annexes include the Statement of Work, the Basis of Payment, the Security Requirements Checklist, the Federal Contractors Program for Employment Equity - Certification, the Task Authorization Form and Periodic Usage Report.

1.2 Summary

1.2.1 Natural Resources Canada (NRCan) by means of this RFP (Request for Proposal), is seeking proposals to conduct financial and economic analyses and/or lead in facilitation on a range of requests that will support the federal government, provinces and territories working together to identify regional comparative advantages in a net-zero economy and to transform regional energy systems accordingly.

The Work to be performed under the Contract will be on an "as and when requested basis" using a Task Authorization (TA). NRCan anticipates a fluctuation in the type and amount of tasks allocated throughout the contract period. The Work to be performed may range from quick turnaround (e.g. within 2-3 business days) analysis to in-depth analysis or modelling conducted over several weeks, though we anticipate the majority of the Work to fall within the latter categorization.

It's Canada's intention to award up to two Task Authorization contracts.

Each contract will be in effect for one (1) year with two (2) additional (1) year option periods.

1.2.2 There are security requirements associated with this requirement. For additional information, consult Part 6 - Security, Financial and Other Requirements, and Part 7 - Resulting Contract Clauses. For more information on personnel and organization security screening or security clauses, Bidders should refer to the [Contract Security Program](http://www.tpsgc-pwgsc.gc.ca/esc-src/introduction-eng.html) of Public Works and Government Services Canada (<http://www.tpsgc-pwgsc.gc.ca/esc-src/introduction-eng.html>) website.



1.2.3 This bid solicitation allows bidders to use the CPC Connect service provided by Canada Post Corporation to transmit their bid electronically. Bidders must refer to Part 2 entitled Bidder Instructions, and Part 3 entitled Bid Preparation Instructions, of the bid solicitation, for further information.

1.3 Debriefings

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



PART 2 - BIDDER INSTRUCTIONS

2.1 Standard Instructions, Clauses and Conditions

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

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

The [2003](#) (2022-03-29) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

- **In the complete text content (except Section 1 and 3) Delete:** Public Works and Government Services Canada” and **Insert:** “Natural Resources Canada.” **Delete:** “PWGSC” and **Insert:** “NRCan”
- **Section 2: Delete:** “Suppliers are required to” and **Insert:** “It is suggested that suppliers”
- **Subsection 1 of Section 8:**
Delete in its entirety: Unless specified otherwise in the bid solicitation, bids may be submitted by facsimile. The only acceptable facsimile number for responses to bid solicitations issued by PWGSC headquarters is 819-997-9776 or, if applicable, the facsimile number identified in the bid solicitation. The facsimile number for responses to bid solicitations issued by PWGSC regional offices is identified in the bid solicitation
- **Subsection 2 of Section 8: Delete entirely**
Delete: The only acceptable email address to use with CPC Connect for responses to bid solicitations issued by PWGSC headquarters is: tpsgc.pareceptiondessomissions-apbidReceiving.pwgsc@tpsgc-pwgsc.gc.ca, or, if applicable, the email address identified in the bid solicitation. : The only acceptable email address to use with CPC Connect for responses to bid solicitations issued by PWGSC headquarters is: tpsgc.pareceptiondessomissions-apbidReceiving.pwgsc@tpsgc-pwgsc.gc.ca, or, if applicable, the email address identified in the bid solicitation.
Insert: The only acceptable email address to use with CPC Connect for responses to bid solicitation issued by NRCan is: <mailto:procurement-appvisionnement@NRCan-RNCan.gc.ca>
Subsection 2b of Section 8:
Delete: “six business days”
Insert: “five business days”
- **Under Subsection 2 of Section 20:** Delete in its entirety

Subsection 5.4 of [2003](#), Standard Instructions - Goods or Services - Competitive Requirements, is amended as follows:

Delete: 60 days

Insert: 180 days

2.2 Submission of Bids

Bidders must submit all proposals electronically. Given the current constraints on NRCan’s networks, the electronic mail system has a limit of 1GB per single message received and a limit of 20GB per conversation. NRCan encourages bidders to submit all bids earlier than the closing time.



Bids must be submitted no later than the date and time indicated on page 1 of the bid solicitation.

Only bids submitted using CPC Connect service will be accepted.

At least five (5) business days before the bid solicitation closing date, it is necessary for the Bidder to send an email requesting to open CPC Connect conversation to the following address:

<mailto:procurement-provisionnement@NRCan-RNCan.gc.ca>

Note: Bids will not be accepted if e-mailed directly to this address. This e-mail address is to be used to open CPC Connect conversation, as detailed in the Standard Instructions [2003 \(Subsection of Section 08\)](#), or to send bids through CPC Connect message if the bidder is using its own licensing agreement for CPC Connect.

IMPORTANT: It is requested that you write the bid solicitation number in "Subject" of the email:
[NRCan-5000069114](#) - Financial and economic analyses for the Regional Energy and Resources Tables

NRCan will not assume responsibility for proposals directed to any other location.

The onus is on the Bidder to ensure that the bid is submitted correctly using CPC Connect service. Not complying with the 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.

Due to the nature of the bid solicitation, bids transmitted by email, mail or facsimile to NRCan will not be accepted.

2.3 Former Public Servant

Contracts awarded to former public servants (FPS) in receipt of a pension or of a lump sum payment must bear the closest public scrutiny, and reflect fairness in the spending of public funds. In order to comply with Treasury Board policies and directives on contracts awarded to FPSs, bidders must provide the information required below before contract award. If the answer to the questions and, as applicable the information required have not been received by the time the evaluation of bids is completed, Canada will inform the Bidder of a time frame within which to provide the information. Failure to comply with Canada's request and meet the requirement within the prescribed time frame will render the bid non-responsive.

Definitions

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

- a) an individual;
- b) an individual who has incorporated;
- c) a partnership made of former public servants; or
- d) a sole proprietorship or entity where the affected individual has a controlling or major interest in the entity.



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

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

Former Public Servant in Receipt of a Pension

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

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

- a) name of former public servant;
- b) date of termination of employment or retirement from the Public Service.

By providing this information, Bidders agree that the successful Bidder's status, with respect to being a former public servant in receipt of a pension, will be reported on departmental websites as part of the published proactive disclosure reports in accordance with [Contracting Policy Notice: 2019-01](#) and the [Guidelines on the Proactive Disclosure of Contracts](#).

Work Force Adjustment Directive

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

If so, the Bidder must provide the following information:

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

2.4 Enquiries - Bid Solicitation

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

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



enquiry can be answered to all Bidders. Enquiries not submitted in a form that can be distributed to all Bidders may not be answered by Canada.

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

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

2.5 Applicable Laws

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

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

2.6 Improvement of Requirement During Solicitation Period

Should bidders consider that the specifications or Statement of Work contained in the bid solicitation could be improved technically or technologically, bidders are invited to make suggestions, in writing, to the Contracting Authority named in the bid solicitation. Bidders must clearly outline the suggested improvement as well as the reason for the suggestion. Suggestions that do not restrict the level of competition nor favour a particular bidder will be given consideration provided they are submitted to the Contracting Authority at least five days before the bid closing date. Canada will have the right to accept or reject any or all suggestions.

2.7 Bid Challenge and Recourse Mechanisms

- (a) Several mechanisms are available to potential suppliers to challenge aspects of the procurement process up to and including contract award.
- (b) Canada encourages suppliers to first bring their concerns to the attention of the Contracting Authority. Canada's [Buy and Sell](#) website, under the heading "[Bid Challenge and Recourse Mechanisms](#)" contains information on potential complaint bodies such as:
 - Office of the Procurement Ombudsman (OPO)
 - Canadian International Trade Tribunal (CITT)
- (c) Suppliers should note that there are **strict deadlines** for filing complaints, and the time periods vary depending on the complaint body in question. Suppliers should therefore act quickly when they want to challenge any aspect of the procurement process.



PART 3 - BID PREPARATION INSTRUCTIONS

3.1 Bid Preparation Instructions

- If the Bidder chooses to submit its bid electronically, Canada requests that the Bidder submits its bid in accordance with section 08 of the 2003 standard instructions. The CPC Connect system has a limit of 1GB per single message posted and a limit of 20GB per conversation.

Canada requests that the Bidder submits its bid in separately bound sections as follows:

- Section I: Technical Bid 1 electronic copy
- Section II: Financial Bid 1 electronic copy in a separate file and document
- Section III: Certifications 1 electronic copy
- Section IV: Additional Information

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

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

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

In April 2006, Canada issued a policy directing federal departments and agencies to take the necessary steps to incorporate environmental considerations into the procurement process [Policy on Green Procurement](https://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=32573) (<https://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=32573>). To assist Canada in reaching its objectives, bidders should:

- 1) Include all environmental certification(s) relevant to your organization (e.g., ISO 14001, Leadership in Energy and Environmental Design (LEED), Carbon Disclosure Project, etc.)
- 2) Include all environmental certification(s) or Environmental Product Declaration(s) (EPD) specific to your product/service (e.g., Forest Stewardship Council (FSC), ENERGYSTAR, etc.)
- 3) Unless otherwise noted, bidders are encouraged to submit bids electronically. If hard copies are required, bidders should:
 - a. use 8.5 x 11 inch (216 mm x 279 mm) paper containing fibre certified as originating from a sustainably managed forest and containing minimum 30% recycled content; and
 - b. 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, duo tangs or binders.

Section I: Technical Bid

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

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



Section II: Financial Bid

3.1.1 Bidders must submit their financial bid in accordance with the Basis of Payment in Annex "B".

3.1.2 Exchange Rate Fluctuation

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

Section III: Certifications

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

Section IV: Additional Information

3.1.1 Bidder's Proposed Sites or Premises Requiring Safeguarding Measures

3.1.1.1 As indicated in Part 6 under Security Requirements, the Bidder must provide the full addresses of the Bidder'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

3.1.1.2 The Company Security Officer must ensure through the Contract Security Program that the Bidder and proposed individuals hold a valid security clearance at the required level, as indicated in Part 6 – Security, Financial and Other Requirements.



PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

4.1 Evaluation Procedures

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

4.1.1 Technical Evaluation

Mandatory and point rated technical evaluation criteria are included in Appendix "1"– Evaluation Criteria.

4.1.2 Financial Evaluation

SACC Manual Clause [A0220T](#) (2014-06-26), Evaluation of Price-Bid

4.2 Basis of Selection

4.2.1 Highest Combined Rating of Technical Merit and Price

1. To be declared responsive, a bid must:
 - a. comply with all the requirements of the bid solicitation;
 - b. meet all mandatory criteria;
 - c. obtain the required minimum of 64 points overall for the bidder / corporate technical evaluation criteria which are subject to point rating. The rating is performed on a scale of 100 points.
 - d. Bids not meeting 4.2.1 (c) will not be considered for the resource point rated technical evaluation.
 - e. Obtain the required minimum of 56 points overall for the resource technical evaluation criteria. The rating is performed on a scale of 84 points.
2. Bids not meeting (a) or (b) or (c) or (d) or (e) will be declared non-responsive.
3. The selection will be based on the highest responsive combined rating of technical merit and price. The ratio will be 60 % for the technical merit and 40 % for the price.
4. To establish the technical merit score, the overall technical score for each responsive bid will be determined as follows: total number of points obtained / maximum number of points available multiplied by the ratio of 60 %.
5. To establish the pricing score, each responsive bid will be prorated against the lowest evaluated price and the ratio of 40%.
6. For each responsive bid, the technical merit score and the pricing score will be added to determine its combined rating.
7. Neither the responsive bid obtaining the highest technical score nor the one with the lowest evaluated price will necessarily be accepted. The responsive bid with the highest combined rating of technical merit and price will be recommended for award of a contract.



The table below illustrates an example where all three bids are responsive and the selection of the contractor is determined by a 60/40 ratio of technical merit and price, respectively. The total available points equal 135 and the lowest evaluated price is \$45,000 (45).

Basis of Selection - Highest Combined Rating Technical Merit (60%) and Price (40%)				
	Bidder 1	Bidder 2	Bidder 3	
Overall Technical Score	115/135	89/135	92/135	
Bid Evaluated Price	\$55,000.00	\$50,000.00	\$45,000.00	
Calculations	Technical Merit Score	$115/135 \times 60 = 51.11$	$89/135 \times 60 = 39.56$	$92/135 \times 60 = 40.89$
	Pricing Score	$45/55 \times 40 = 32.73$	$45/50 \times 40 = 36.00$	$45/45 \times 40 = 40.00$
Combined Rating	83.84	75.56	80.89	
Overall Rating	1st	3rd	2nd	



PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION

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

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

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

5.1 Certifications Required with the Bid

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

5.1.1 Integrity Provisions - Declaration of Convicted Offences

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

5.2 Certifications Precedent to Contract Award and Additional Information

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

5.2.1 Integrity Provisions – Required Documentation

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

- 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).
- 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: _____

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.

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

5.2.3 Additional Certifications Precedent to Contract Award

5.2.3.1 Status and Availability of Resources

SACC Manual clause [A3005T](#) (2010-08-16) Status and Availability of Resources

5.2.3.2 Education and Experience

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



PART 6 – SECURITY, FINANCIAL AND OTHER REQUIREMENTS

6.1 Security Requirements

Before award of a contract, the following conditions must be met:

- (a) the Bidder must hold a valid organization security clearance as indicated in Part 7 - Resulting Contract Clauses;
 - (b) the Bidder's proposed individuals requiring access to classified or protected information, assets or sensitive work sites must meet the security requirements as indicated in Part 7 – Resulting Contract Clauses;
 - (c) the Bidder must provide the name of all individuals who will require access to classified or protected information, assets or sensitive work sites;
 - (d) the Bidder's proposed location of work performance and document safeguarding must meet the security requirements as indicated in Part-7 - Resulting Contract Clauses;
 - (e) the Bidder 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. Bidders are reminded to obtain the required security clearance promptly. Any delay in the award of a contract to allow the successful Bidder to obtain the required clearance will be at the entire discretion of the Contracting Authority.
 3. For additional information on security requirements, Bidders should refer to the [Contract Security Program](http://www.tpsgc-pwgsc.gc.ca/esc-src/introduction-eng.html) of Public Works and Government Services Canada (<http://www.tpsgc-pwgsc.gc.ca/esc-src/introduction-eng.html>) website.



PART 7 - RESULTING CONTRACT CLAUSES

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

7.1 Statement of Work

The Contractor must perform the Work in accordance with the Statement of Work at Annex "A" and the Contractor's technical bid entitled _____, dated _____. (to be completed at contract award)

7.1.1 Optional Goods and/or Services

The Contractor grants to Canada the irrevocable option to acquire the services described at Annex A of the Contract under the same conditions and at the prices and/or rates stated in the Contract. The option may only be exercised by the Contracting Authority and will be evidenced, for administrative purposes only, through a contract amendment.

The Contracting Authority may exercise the option at any time before the expiry of the Contract by sending a written notice to the Contractor.

7.1.2 Task Authorization

The Work to be performed under the Contract will be on an "as and when requested basis" using a Task Authorization (TA). The Work described in the TA must be in accordance with the scope of the Contract.

7.1.2.1 Task Authorization Process

The Work to be performed under the Contract will be on an "as and when requested basis" using a Task Authorization (TA). The Work described in the TA must be in accordance with the scope of the Contract.

Successful bidders will receive Task Authorizations, which will be allocated by theme (i.e. hydrogen, electricity grids, regional skills, etc.) on a rotating basis. The highest ranked bidder will receive all work related to the theme for which the first Task Authorization is assigned. The second highest ranked bidder will receive all work related to the theme for which the second Task Authorization is assigned.

Once both contracting firms are assigned a Task Authorization for a given theme, the rotation will begin again, starting from the highest ranked bidder to the lowest. Please note that once a bidder is assigned work for a specific theme, they will be responsible for fulfilling all future tasks that concern that theme.

The following example illustrates this arrangement:

The first Task Authorization arises for work on Theme 1

- Firm A is tasked with this first Task Authorization for Theme 1, along with any future tasks that concern Theme 1.

The second Task Authorization arises for work on Theme 1

- Firm A is tasked with this second Task Authorization, as they are responsible for any future tasks that concern Theme 1.

The third Task Authorization arises for work on Theme 2

- Firm B is tasked with this second Task Authorization for Theme 2, along with any future tasks that concern Theme 2.

The fourth Task Authorization arises for work on Theme 3

- Since both firms have received tasks for two different themes, the rotation begins again starting with the highest ranked firm.
- Firm A is tasked with this fourth Task Authorization for Theme 3, along with any future tasks that concern Theme 3 and Theme 1.



If no contractor can perform the task, Canada reserves the right to acquire the required Work by other means. A contractor may advise the Project Authority and the Contracting Authority in writing that it is unable to carry out additional tasks as a result of previous commitments under a TA and no request to perform a task will be sent to that contractor until that contractor has given notice in writing to the Project Authority and the Contracting Authority that it is available to perform additional tasks.

Task Authorization Process:

1. The Project Authority will provide the Contractor with a description of the task using the "Task Authorization Form specified in Annex D.
2. The Task Authorization (TA) will contain the details of the activities to be performed, a description of the deliverables, and a schedule indicating completion dates for the major activities or submission dates for the deliverables. The TA will also include the applicable basis and methods of payment as specified in the Contract.
3. The Contractor must provide the Project Authority, within 10 calendar days of its receipt, the proposed total estimated cost for performing the task and a breakdown of that cost, established in accordance with the Basis of Payment specified in the Contract.
4. The Contractor must not commence work until a TA authorized by the Contracting Authority has been received by the Contractor. The Contractor acknowledges that any work performed before a TA has been received will be done at the Contractor's own risk.

7.1.2.2 Task Authorization Limit

The Contracting Authority may authorize individual task authorizations up to a limit of \$400,000.00, Applicable Taxes included, inclusive of any revisions.

7.1.2.3 Task Authorization - Order of Ranking

___ (To be determined) contracts were awarded as a result of bid solicitation number: NRCan-5000069114.

The contractors' order of ranking is as follows:

Ranked first: _____

Ranked second: _____

7.1.2.4 Minimum Work Guarantee - All the Work - Task Authorizations

1. In this clause,



"Maximum Contract Value" means the amount specified in the "Limitation of Expenditure" clause set out in the Contract; and

"Minimum Contract Value" means 5% of the Maximum Contract Value.

2. Canada's obligation under the Contract is to request Work in the amount of the Minimum Contract Value or, at Canada's option, to pay the Contractor at the end of the Contract in accordance with paragraph 3. In consideration of such obligation, the Contractor agrees to stand in readiness throughout the Contract period to perform the Work described in the Contract. Canada's maximum liability for work performed under the Contract must not exceed the Maximum Contract Value, unless an increase is authorized in writing by the Contracting Authority.
3. In the event that Canada does not request work in the amount of the Minimum Contract Value during the period of the Contract, Canada must pay the Contractor the difference between the Minimum Contract Value and the total cost of the Work requested.
4. Canada will have no obligation to the Contractor under this clause if Canada terminates the Contract in whole or in part for default.

7.1.2.5 Periodic Usage Reports - Contracts with Task Authorizations

The Contractor must compile and maintain records on its provision of services to the federal government under authorized Task Authorizations issued under the Contract.

The Contractor must provide this data in accordance with the reporting requirements detailed below or in Annex "E". If some data is not available, the reason must be indicated. If services are not provided during a given period, the Contractor must still provide a "nil" report.

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

The quarterly 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; and

4th quarter: January 1 to March 31.

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

Reporting Requirement- Details



A detailed and current record of all authorized tasks must be kept for each contract with a task authorization process. This record must contain:

For each authorized task:

- i. the authorized task number or task revision number(s);
- ii. a title or a brief description of each authorized task;
- iii. the total estimated cost specified in the authorized Task Authorization (TA) of each task, exclusive of Applicable Taxes;
- iv. the total amount, exclusive of Applicable Taxes, expended to date against each authorized task;
- v. the start and completion date for each authorized task; and
- vi. the active status of each authorized task, as applicable.

For all authorized tasks:

- i. the amount (exclusive of Applicable Taxes) specified in the contract (as last amended, as applicable) as Canada's total liability to the contractor for all authorized TAs; and
- ii. the total amount, exclusive of Applicable Taxes, expended to date against all authorized TAs.

7.2 Standard Clauses and Conditions

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

7.2.1 General Conditions

2035 (2022-05-12), General Conditions - Higher Complexity - Services, apply to and form part of the Contract. (Replace references to Public Works and Government Services Canada (PWGSC) with Natural Resources Canada (NRCan).

7.3 Security Requirements

7.3.1 The following security requirements (SRCL and related clauses provided by the Contract Security Program) apply and form part of the Contract.

1. The Contractor/Offeror must, at all times during the performance of the Contract/Standing Offer, hold a valid Designated Organization Screening (DOS), and obtain approved Document Safeguarding Capability at the level of PROTECTED B, issued by the Contract Security Program (CSP), Public Works and Government Services Canada (PWGSC).



2. The Contractor/Offeror personnel requiring access to PROTECTED information, assets, or sensitive site(s) must EACH hold a valid RELIABILITY STATUS, granted or approved by the CSP, PWGSC.
3. The Contractor/Offeror MUST NOT utilize its facilities to process, produce, or store PROTECTED information or assets until the CSP, PWGSC has issued written approval.
4. The Contractor MUST NOT utilize its Information Technology systems to electronically process, produce, or store PROTECTED information until the CSP, PWGSC has issued written approval. After approval has been granted or approved, these tasks may be performed at the level of PROTECTED B.
5. Subcontracts which contain security requirements are NOT to be awarded without the prior written permission of the CSP, PWGSC.
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) Contract Security Manual (Latest Edition).

7.3.2 Contractor's Sites or Premises Requiring Safeguarding Measures

- 7.3.2.1** Where safeguarding measures are required in the performance of the Work, the Contractor must diligently maintain up to date the information related to the Contractor'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

- 7.3.2.2** The Company Security Officer must ensure through the Contract Security Program that the Contractor and individuals hold a valid security clearance at the required level.

7.4 Term of Contracts

7.4.1 Period of the Contract

The period of each contract is from date of contract award to _____ inclusive (to be provided at contract award).

7.4.2 Option to Extend the Contract

The Contractor grants to Canada the irrevocable option to extend the term of the Contract by up to two (2) additional one (1) year period(s) under the same conditions. The Contractor agrees that, during the extended period of the Contract, it will be paid in accordance with the applicable provisions as set out in the Basis of Payment.

Canada may exercise this option at any time by sending a written notice to the Contractor before the expiry date of the Contract. The option may only be exercised by the Contracting Authority, and will be evidenced for administrative purposes only, through a contract amendment.



7.5 Authorities

7.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Nidhi Nigam
Title: Procurement Specialist
Organization: Natural Resources Canada
Address: 5320 122 St NW
Edmonton, AB, T5H 3S5
Telephone: (587) 337-3877
E-mail address: Nidhi.Nigam@NRCan-RNCan.gc.ca

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

7.5.2 Project or Technical Authority (to be provided at contract award)

The Project Authority for the Contract is:

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

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

The Project Authority is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the Work under the Contract. Technical matters may be discussed with the Project Authority; however, the Project Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of the Work can only be made through a contract amendment issued by the Contracting Authority.

7.5.3 Contractor's Representative (to be completed by the bidder)

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



7.6 Proactive Disclosure of Contracts with Former Public Servants

By providing information on its status, with respect to being a former public servant in receipt of a [Public Service Superannuation Act](#) (PSSA) pension, the Contractor has agreed that this information will be reported on departmental websites as part of the published proactive disclosure reports, in accordance with [Contracting Policy Notice: 2019-01](#) of the Treasury Board Secretariat of Canada.

7.7 Payment

7.7.1 Basis of Payment

The Contractor will be paid for the Work specified in the authorized task authorization, in accordance with the Basis of payment at Annex B.

Canada's liability to the Contractor under the authorized task authorization must not exceed the limitation of expenditure specified in the authorized task authorization. Custom duties are included and Applicable Taxes are extra.

No increase in the liability of Canada or in the price of the Work specified in the authorized task authorization resulting from any design changes, modifications or interpretations of the Work will be authorized or paid to the Contractor unless these design changes, modifications or interpretations have been authorized, in writing, by the Contracting Authority before their incorporation into the Work.

7.7.2 Limitation of Expenditure - Cumulative Total of all Task Authorizations

1. Canada's total liability to the Contractor under the Contract must not exceed \$ _____. (to be provided at contract award) Customs duties are included and Applicable Taxes are extra.
2. No increase in the total liability of Canada or in the price of the Work resulting from any design changes, modifications or interpretations of the Work, will be authorized or paid to the Contractor unless these design changes, modifications or interpretations have been approved, in writing, by the Contracting Authority before their incorporation into the Work. The Contractor must not perform any work or provide any service that would result in Canada's total liability being exceeded before obtaining the written approval of the Contracting Authority.
3. The Contractor must notify the Contracting Authority in writing as to the adequacy of this sum:
 - a. when it is 75 percent committed, or
 - b. four (4) months before the contract expiry date, or
 - c. as soon as the Contractor considers that the contract funds provided are inadequate for the completion of the Work, whichever comes first.
4. If the notification is for inadequate contract funds, the Contractor must provide to the Contracting Authority a written estimate for the additional funds required. Provision of such information by the Contractor does not increase Canada's liability.



7.7.3 Method of Payment

Monthly Payment

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

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

7.7.4 Time Verification

SACC Manual clause [C0711C](#) (2008-05-12) Time Verification

7.8 Invoicing Instructions

Invoices shall be submitted using **the following method**:

E-mail:

Invoicing-Facturation@nrcan-rncan.gc.ca

Note: Attach "PDF" file. No other formats will be accepted

Please do not submit invoices using more than one method as this will not expedite payment.

Invoices and all documents relating to a contract must be submitted on the Contractor's own form and shall bear the Contract number: _____ (TBD)

Invoicing Instructions to suppliers: <http://www.nrcan.gc.ca/procurement/3485>

7.9 Certifications and Additional Information

7.9.1 Compliance

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

7.10 Applicable Laws

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

7.11 Priority of Documents

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



- (a) the Articles of Agreement;
- (b) the general conditions [2035](#) (2022-05-12), General Conditions - Higher Complexity - Services;
- (c) Annex A, Statement of Work;
- (d) Annex B, Basis of Payment;
- (e) Annex C, Security Requirements Check List;
- (f) the signed Task Authorizations - including all of its annexes;
- (g) the Contractor's bid dated _____, ([insert date of bid](#))

7.12 Foreign Nationals (Canadian Contractor OR Foreign Contractor)

SACC Manual clause [A2000C](#) (2006-06-16) Foreign Nationals (Canadian Contractor)

OR

SACC Manual clause [A2001C](#) (2006-06-16) Foreign Nationals (Foreign Contractor)

7.13 Insurance

SACC Manual clause [G1005C](#) (2016-01-28) Insurance - No Specific Requirement

7.14 Dispute Resolution

The parties agree to maintain open and honest communication about the Work throughout and after the performance of the contract.

- (a) The parties agree to consult and co-operate with each other in the furtherance of the contract and promptly notify the other party or parties and attempt to resolve problems or differences that may arise.
- (b) If the parties cannot resolve a dispute through consultation and cooperation, the parties agree to consult a neutral third party offering alternative dispute resolution services to attempt to address the dispute.
- (c) Options of alternative dispute resolution services can be found on Canada's Buy and Sell website under the heading "[Dispute Resolution](#)".



ANNEX "A" STATEMENT OF WORK

Title:

Financial and economic analyses for the Regional Energy and Resources Tables to help build a competitive, net-zero economy across all regions of Canada.

SW.1 SUMMARY

Natural Resources Canada (NRCan) by means of this RFP (Request for Proposal), is seeking proposals to conduct financial and economic analyses and/or lead in facilitation on a range of requests that will support the federal government, provinces and territories working together to identify regional comparative advantages in a net-zero economy and to transform regional energy systems accordingly.

The Work to be performed under the Contract will be on an "as and when requested basis" using a Task Authorization (TA). NRCan anticipates a fluctuation in the type and amount of tasks allocated throughout the contract period. The Work to be performed may range from quick turnaround (e.g. within 2-3 business days) analysis to in-depth analysis or modelling conducted over several weeks, though we anticipate the majority of the Work to fall within the latter categorization.

SW.2 Purpose and Objectives

SW2.1 Purpose

The purpose of this requirement is to conduct financial and economic analyses and/or lead in facilitation on a range of requests that will support the federal government, provinces and territories working together to identify regional comparative advantages in a net-zero economy and to transform regional energy systems accordingly.

In order to meet this purpose, the professional services of a Project Leader/Executive, Project Manager, Financial Specialist, and Business Consultant are required to perform various as and when requested basis tasks.

- A. Financial due diligence and specialized analysis, including but not limited to financial modelling and risk analysis about a potential or proposed energy project or system that the federal government, provinces and/or territories could pursue in order to stimulate the local economy with projects aligned with a transition to net-zero.
- B. Economic analysis that addresses emerging and ongoing research questions about the net-zero transition, including but not limited to employment projections and energy affordability, and identify a given province or territory's comparative advantage(s) and opportunities in the clean energy sector and/or relevant barriers to their energy system transformation.
- C. Facilitation services to promote cohesive decision-making and information sharing across multiple levels of government, other government departments, and other stakeholders external to government including academia, industry, Indigenous peoples, and the private sector.

SW2.2 Objectives

The objectives of this Contract are to:



- A. Undertake due diligence and conduct specialized analysis including but not limited to financial modelling and risk analysis about a potential or proposed energy project or system that the federal government, provinces and/or territories could pursue in order to transition to net-zero.
- B. Offer facilitation services to promote cohesive decision-making and information sharing across multiple levels of government, other government departments and stakeholder groups external to government including academia, industry, Indigenous peoples, and the private sector.

SW3: Background

With near-term emissions targets fast approaching (e.g., Canada's commitment to reduce greenhouse gas emissions by 40-45% by 2030, to establish a net zero electricity sector by 2035, to achieve net zero by 2050), timely and robust analysis is required to support energy transition decision-making and policy development. This is especially true for NRCan, which will play a leading role in program and policy development as Canada's energy systems transition to net zero.

The fast approaching climate milestones coupled with the federal goal to support economic prosperity across all regions in Canada throughout the energy transition are anticipated to underpin the development of the Regional Energy and Resources Tables. The Regional Tables is a multi-departmental and multi-governmental effort intended to implement a tailored, regional approach to developing a net-zero solutions that optimizes the comparative advantages of each region of the country.

The objectives of the Regional Table are as follows:

- Identify and prioritize a small number of the highest potential clean growth opportunities in each region;
- Accelerate the energy systems transformation required to support a net-zero economy; and,
- Ensure the workforce is equipped to take advantage of the global shift to net zero so that each region's economy can continue to create sustainable jobs as part of the process.

Partner departments include Environment and Climate Change Canada (ECCC), Innovation, Science, and Economic Development Canada (ISED), Economic and Social Development Canada (ESDC), and regional development agencies, among many others. Other partners include provincial and territorial governments, Indigenous communities and groups, subject matter experts, as well as stakeholders external to government (e.g. business community, labour groups, municipal governments, etc.), among many others.

The Regional Tables approach recognizes that each region has a unique mix of its own natural resources, energy and electricity systems, and clean technology strengths. As a result, the economic opportunities available to each province and territory — and the approaches they will take in building strong economies — will differ across the country. Each region is in a unique position to meet emerging domestic and global demand by taking advantage of new markets emerging from the low-carbon transition while creating sustainable jobs and reducing greenhouse gas pollution.

As organizer and facilitator of the Regional Tables, experts, industry, and other governments will turn to NRCan to provide fulsome analyses, evidence, and advice to support informed discussions and decision-making. In order to help facilitate an efficient energy transition, NRCan must have sufficient, up-to-date knowledge of the shifting energy landscape and be able to respond to emerging policy and technological questions in a timely fashion.

SW4: Advice

SW4.1



- A. Due diligence and specialized analysis including financial modelling and risk analysis to the Project Authority about a potential or proposed energy project or system that the federal government, provinces and/or territories could pursue in order to transition to net zero.
- B. Economic analysis to the Project Authority that address emerging research questions about the net zero transition and identify a given province or territory's comparative advantage(s) in the clean energy sector and/or relevant barriers to their energy system transformation.
- C. Facilitation services to promote cohesive decision-making and information sharing across multiple levels of government, other government departments, and stakeholders external to government including academia, industry, Indigenous peoples, and the private sector.

The following subsections provide more detail for tasks outlined above.

* Please note that while most tasks under this initiative will take place over a longer period, there may be some tasks that arise that will require quick turnarounds (e.g. 2-3 business days). These tasks will likely come in the form of a Ministerial or stakeholder question and would not require any in depth modelling or analysis. The Contractor must be able to accommodate urgent requests of this nature and respond within the agreed upon deadline as identified in the Task Authorization.

Additionally, given the multi-stakeholder nature of this initiative, we anticipate fluctuations in the amount and type of tasks throughout the duration of the contract. The Contractor must be able to adapt to a changing workload and respond to shifting priorities.

SW4.1.1 A.

Specifically, the Contractor will (where applicable):

1. Conduct due diligence with respect to proposed net zero solutions in the context of the specific province, territory, or region in which the proposed project or system would be implemented. This includes:
 - a. Compile an evidence base of comparative projects or systems in terms of their cost;
 - b. Review the business case for proposed energy projects or energy system improvements;
 - c. Develop a cash-flow model that evaluates the proposed project's economics, including the net present value (NPV);
 - d. Assess the robustness of projected revenues and costs provided by proponents, as well as stated benefits of projects;
 - e. Evaluate and compare revenue requirements against projected costs
 - f. Provide views of costs and benefits compared to other projects or systems;
 - g. Provide sensitivity analysis on financing, market conditions and existing federal programing;
and,
2. Review and analyze the financial metrics of the proposed business structure of a proposed energy project, including major assumptions by the proponents regarding project capital and operating costs and any likely revenue.
3. Review publicly available sources of information on energy contracts and previous, similar energy projects in the region, with the entities involved, and provide views on alternative contractual arrangements.
4. Review and evaluate economic regulatory requirements in the region where the proposed project or system would take place.
5. Provide feasibility and risk analysis of the proposed project or energy system, including an assessment of labour requirements needed for the proposed project or energy system.
6. Present and explain analysis to federal and provincial officials and other experts.



7. Carry out miscellaneous activities at the request of the Project Authority, which may include ad hoc requests like:
 - a. Developing briefing material in response to policy questions or scenarios, like briefing notes, briefing memos, and executive summaries;
 - b. Responding to urgent requests and questions and providing strategic analysis or advice;
 - c. Developing media lines, email responses, or speaking notes;
 - d. Organizing meetings and developing corresponding materials.
8. Ensure that no documents deemed Protected (or higher) are stored or maintained on the contractor's premises.

SW4.1.1 B.

Specifically, the Contractor will (where applicable):

1. Review the operating context of each province and territory to advise on investments that can contribute to net zero pathways and bring about economic prosperity. This includes:
 - a. The existing energy system portfolio and its transferability to a clean energy system environment;
 - b. The regulatory environment;
 - c. The availability and capacity of the existing workforce and its transferability to a clean energy system environment;
 - d. The availability of material inputs required that can be locally, regionally, or nationally sourced;
 - e. The import requirements for material inputs;
 - f. The political and social context;
 - g. Any barriers to pursuing a given energy system pathway.
2. Consider the impact of a proposed energy system transformation, research question, or government program on the existing energy systems (e.g. electricity systems, oil and gas markets, clean fuels/transportation, and energy efficiency) in a given region.
3. Analyze the economic impacts of a research question, energy system, or government program on a given province or territory, and present results in terms of the growth in GDP, jobs, government revenues, and investment levels.
4. Conduct international analysis of a proposed regional strategy through a range of lenses, including export opportunities, import requirements (including from which countries or regions, and the implications of this), competitiveness, carbon leakage, the geopolitical context and its impacts on the feasibility of certain energy transformation opportunities, and sustainable finance.
5. Evaluate the labour requirements of a proposed energy transformation solution in a given region or address research questions related to labour and workforce requirements in a net zero economy. This includes:
 - a. A gap analysis of the amount and type of skills required in a net zero or proposed scenario compared to the existing, regional skillset;
 - b. A gap analysis of the amount and type of occupations required in a net zero or proposed scenario compared to the existing, regional occupational portfolio;
 - c. An analysis of the geographic location of a proposed energy project in terms of its remoteness and infrastructure required to support a workforce in this region;
 - d. A temporal analysis of the dispersion of jobs overtime;
 - e. A quantitative analysis of the number of construction jobs versus permanent, operating and maintenance jobs required;
 - f. A qualitative evaluation of regional preparedness for retraining, reskilling, and/or accommodating an influx of new workers.
6. Analyze and evaluate the consumer impacts of the energy transformation in a given region in an effort to assess the vulnerability of local populations to change. Analysis includes the impact of a proposed energy transformation on:
 - a. Local electricity rates and energy prices



- b. Affordability
 - c. Employment
7. Evaluate the environmental outcomes of a proposed energy system transformation while assessing the populations most affected by any adverse effects. Analysis may include:
 - a. The level of localized air, water, or land pollution;
 - b. Carbon emissions and emissions intensities;
 - c. The risks of environmental damage to population and environmental health due to energy system or project malfunction; and
 - d. The populations most affected by adverse environmental outcomes.
8. Undertake Gender Based Analysis Plus (GBA+) to understand and address the regions and populations most affected by a given research question or the energy transformation. Analysis should result in proposed measures to address barriers and opportunities identified.
9. Carry out miscellaneous activities at the request of the Project Authority, which may include ad hoc requests like:
 - a. Developing briefing material in response to policy questions or scenarios, like briefing notes, briefing memos, and executive summaries;
 - b. Responding to urgent requests and questions and providing strategic analysis or advice;
 - c. Developing media lines, email responses, or speaking notes.
10. Ensure that no documents deemed Protected (or higher) are stored or maintained on the contractor's premises.

SW4.1.1 C.

Specifically, the Contractor will (where applicable):

1. Facilitate large, in-person or virtual meetings, workshops, roundtables, or secretariat services across multiple levels of government and among NRCan and other government departments.
 - a. Establish a secretariat to support engagement in multiple jurisdictions.
2. Facilitate advisory tables for industry, labour, academia, Indigenous peoples, and other stakeholders external to governments that will provide expertise and advise federal and provincial/territorial governments on growth potential.
3. Facilitate engagements and collaboration with Indigenous communities to define respective roles in the regional strategies and ensure opportunity and benefits for Indigenous peoples in each region;
4. Facilitate the development of bilateral work plans with each jurisdiction outlining the process and path forward to achieving economic outcomes and energy systems change, with a focus on aligning resources, regulatory processes, policy tools, and barrier identification.
 - a. Align efforts to support enabling conditions, including building the workforce and energy systems needed.
 - b. Facilitate the development of concrete plans to achieve growth opportunities and create jobs.
 - c. Create linkages across other government departments and the regions to ensure cohesion in approach and support coordinated decision-making.
5. Ensure inclusive, equitable facilitation processes that reinforce the relevance of diverse representation and voice in decision-making, data collection, analysis and reporting.
6. Carry out miscellaneous activities at the request of the Project Authority, which may include ad hoc requests like:
 - a. Developing briefing material in response to policy questions or scenarios, like briefing notes, briefing memos, and executive summaries;
 - b. Responding to urgent requests and questions and providing strategic analysis or advice;
 - c. Developing media lines, email responses, or speaking notes.
7. Ensure that no documents deemed Protected (or higher) are stored or maintained on the contractor's premises.



SW5 Reports and Deliverables
SW5.1 Reports

Project and task-specific materials required will depend upon the nature of the task assigned. Materials to be provided by the Contractor to the Project Authority can include (where applicable):

1. Modelling and research materials

- All assumptions used to produce results;
- A clearly formatted document that delineates the quantitative techniques and/or methodologies used in the analysis;
- A complete list of sources referenced;
- A complete list of statistical software used to operate a given model or tool;
- Any data visualizations, data aids, or data products developed by the Contractor for the assigned task.

2. Written and presentation materials

- Final reports and executive summaries;
- PowerPoint presentations;
- Presentation materials used at workshops, advisory board, or secretariat meetings facilitated by the Contractor;
- Templates used at workshops, advisory board, or secretariat meetings facilitated by the Contractor;
- Agendas, minutes, and records of decisions for all completed workshops, advisory board, or secretariat meetings facilitated by the Contractor.

3. Underlying data and methodology

- All data, economic and financial information used in the analysis
- Clearly labelled and cleanly formatted documents that outline sources and data such that it could be used in future analytical or modelling work

SW5.2: Deliverables

A. Due diligence and specialized analysis including financial modelling and risk analysis to the Project Authority about a potential or proposed energy project or system that the federal government, provinces and/or territories could pursue in order to transition to net zero.

B. Economic analysis to the Project Authority that address emerging research questions about the net zero transition and identify a given province or territory's comparative advantage(s) in the clean energy sector and/or relevant barriers to their energy system transformation.

C. Facilitation services to promote cohesive decision-making and information sharing across multiple levels of government, other government departments, and other stakeholders external to government including academia, industry, Indigenous peoples, and the private sector.

A. Due diligence and specialized analysis including financial modelling and risk analysis to the Project Authority about a potential or proposed energy project or system that the federal government, provinces and/or territories could pursue in order to transition to net zero.

Task #	Deliverables	Content	Format	Estimated Task Duration
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5.2.1	Conduct due diligence with respect to proposed net zero solutions in the context of the specific province, territory, or region in which the proposed project or system would be implemented.	<ul style="list-style-type: none"> • Compile an evidence base of comparative projects or systems in terms of their cost; • Review the business case for proposed energy projects or energy system improvements; • Develop a cash-flow model that evaluates the proposed project's economics, including the net present value (NPV); • Evaluate and compare revenue requirements (e.g., construction costs, operating costs, relevant tolling structures, tax mechanisms, etc.) drawn from an array of sources with: any relevant analysis conducted by external contractors, data and analysis provided by the federal or relevant provincial or territorial governments, and, publicly available information about regulatory information; • Provide views of costs and benefits compared to other projects or systems; • Provide sensitivity analysis on financing and existing federal programming. 	MS Word; MS Power Point; MS Excel; include follow-up emails	As Needed
5.2.2	Financial due diligence of energy projects	<ul style="list-style-type: none"> • Review and analyze the financial metrics of the proposed business structure of a proposed energy project, including major assumptions by the proponents regarding project capital and operating costs and any likely revenue. 	MS Word; MS Power Point; include follow-up emails	As Needed
5.2.3	Information synthesis and analysis of energy contracts	<ul style="list-style-type: none"> • Review publicly available sources of information on energy contracts and previous, similar energy projects in the region, with the entities involved, and provide views on alternative contractual arrangements. 	MS Word; MS Power Point; include follow-up emails	As Needed
5.2.4	Regulatory review	<ul style="list-style-type: none"> • Review and evaluate economic regulatory requirements in the region where the proposed project or system would take place. 	MS Word; MS Power Point; include follow-up emails	As Needed
5.2.5	Risk and feasibility analysis	<ul style="list-style-type: none"> • Provide feasibility and risk analysis of the proposed project or energy system, including an assessment of labour requirements needed for the proposed project or energy system. 	MS Word; MS Power Point; MS Excel; include follow-up emails	As Needed
5.2.6	Present complex findings	<ul style="list-style-type: none"> • Present and explain analysis to federal and provincial officials and other experts 	MS Word; MS Power Point; MS Excel;	As Needed



			include follow-up emails	
5.2.7	Carry out miscellaneous activities at the request of the Project Authority	<ul style="list-style-type: none"> Developing briefing material in response to policy questions or scenarios, like briefing notes, briefing memos, and executive summaries; Responding to urgent requests and questions and providing strategic analysis or advice; Developing media lines, email responses, or speaking notes. 	MS Word; MS Power Point; MS Excel; include follow-up emails	As Needed

B. Economic analysis to the Project Authority that address emerging research questions about the net zero transition and identify a given province or territory’s comparative advantage(s) in the clean energy sector and/or relevant barriers to their energy system transformation.

Task #	Deliverables	Content	Format	Estimated Task Duration
5.3.1	Review the operating context of each province and territory to advise on investments that can contribute to net zero pathways and bring about economic prosperity.	<p>Analysis includes:</p> <ul style="list-style-type: none"> The existing energy system portfolio and its transferability to a clean energy system environment; The regulatory environment; The availability and capacity of the existing workforce and its transferability to a clean energy system environment; The availability of material inputs required that can be locally, regionally, or nationally sourced; The import requirements for material inputs; The political and social context; Any barriers to pursuing a given energy system pathway. 	MS Word; MS Power Point; MS Excel; include follow-up emails	As Needed
5.3.2	Analyze impacts to the energy system	<ul style="list-style-type: none"> Consider the impact of a proposed energy system transformation, research question, or government program on the existing energy systems (e.g. electricity systems, oil and gas markets, clean fuels/transportation, and energy efficiency) in a given region. 	MS Word; MS Power Point; MS Excel; include follow-up emails	As Needed
5.3.3	Economic impact analysis	<ul style="list-style-type: none"> Analyze the economic impacts of a research question, energy system, or government program on a given province or territory, and present results in terms of the growth in GDP, jobs, government revenues, and investment levels. 	MS Word; MS Power Point; MS Excel; include follow-up emails	As Needed



5.3.4	International and geopolitical analysis	<ul style="list-style-type: none"> • Conduct international analysis of a proposed regional strategy through a range of lenses, including export opportunities, import requirements (including from which countries or regions, and the implications of this), competitiveness, carbon leakage, the geopolitical context and its impacts on the feasibility of certain energy transformation opportunities, and sustainable finance. 	MS Word; MS Power Point; MS Excel; include follow-up emails	As Needed
5.3.5	Evaluate the labour requirements of a proposed energy transformation solution in a given region or address research questions related to labour and workforce requirements in a net zero economy.	<ul style="list-style-type: none"> • Gap analysis of the amount and type of skills required in a net zero or proposed scenario compared to the existing, regional skillset; • Gap analysis of the amount and type of occupations required in a net zero or proposed scenario compared to the existing, regional occupational portfolio; • Analysis of the geographic location of a proposed energy project in terms of its remoteness and infrastructure required to support a workforce in this region; • Temporal analysis of the dispersion of jobs overtime; • Quantitative analysis of the number of construction jobs versus permanent, operating and maintenance jobs required; • Qualitative evaluation of regional preparedness for retraining, reskilling, and/or accommodating an influx of new workers. 	MS Word; MS Power Point; MS Excel; include follow-up emails	As Needed
5.3.6	Consumer impact and vulnerability analysis	<ul style="list-style-type: none"> • Analyze and evaluate the consumer impacts of the energy transformation in a given region in an effort to assess the vulnerability of local populations to change. • Analysis includes the impact of a proposed energy transformation on: <ul style="list-style-type: none"> • Local electricity rates and energy prices • Affordability • Employment 	MS Word; MS Power Point; MS Excel; include follow-up emails	As Needed
5.3.7	Evaluate the environmental outcomes of a proposed energy system transformation while assessing the populations most affected by any adverse effects.	<ul style="list-style-type: none"> • Analysis may include: <ul style="list-style-type: none"> • The level of localized air, water, or land pollution; • Carbon emissions and emissions intensities; • The risks of environmental damage to population and environmental health due to energy system or project malfunction; and • The populations most affected by adverse environmental outcomes. 	MS Word; MS Power Point; MS Excel; include follow-up emails	As Needed



5.3.8	Undertake Gender Based Analysis Plus (GBA+) to understand and address the regions and populations most affected by a given research question or the energy transformation.	<ul style="list-style-type: none"> Analysis should result in proposed measures to address barriers and opportunities identified. 	MS Word; MS Power Point; MS Excel; include follow-up emails	As Needed
5.3.9	Carry out miscellaneous activities at the request of the Project Authority	<ul style="list-style-type: none"> Developing briefing material in response to policy questions or scenarios, like briefing notes, briefing memos, and executive summaries; Responding to urgent requests and questions and providing strategic analysis or advice; Developing media lines, email responses, or speaking notes. 	MS Word; MS Power Point; MS Excel; include follow-up emails	As Needed

C. Facilitation services to promote cohesive decision-making and information sharing across multiple levels of government, other government departments, and stakeholders external to government including academia, industry, Indigenous peoples, and the private sector.

Task #	Deliverables	Content	Format	Estimated Task Duration
5.4.1	Meetings, workshops, and/or secretariat services	<ul style="list-style-type: none"> Facilitate large, in-person or virtual meetings, workshops, roundtables, or secretariat services across multiple levels of government and among NRCan and other government departments. Establish a secretariat to support engagement in multiple jurisdictions. 	MS Word; MS Power Point; MS Excel; include follow-up emails	As Needed
5.4.2	Advisory tables	<ul style="list-style-type: none"> Facilitate advisory tables for industry, labour, academia, Indigenous peoples, and other stakeholders external to government that will provide expertise and advise federal and provincial/territorial governments on growth potential. 	MS Word; MS Power Point; include follow-up emails	As Needed
5.4.3	Indigenous engagement	<ul style="list-style-type: none"> Facilitate engagements and collaboration with Indigenous communities to define respective roles in the regional strategies and ensure opportunity and benefits for Indigenous peoples in each region. 	MS Word; MS Power Point; include follow-up emails	As Needed
5.4.4	Bilateral work plans	<ul style="list-style-type: none"> Facilitate the development of bilateral work plans with each jurisdiction outlining the 	MS Word; MS	As Needed



		<p>process and path forward to achieving economic outcomes and energy systems change, with a focus on aligning resources, regulatory processes, policy tools, and barrier identification.</p> <ul style="list-style-type: none">• Align efforts to support enabling conditions, including building the workforce and energy systems needed.• Facilitate the development of concrete plans to achieve growth opportunities and create jobs.• Create linkages across other government departments and the regions to ensure cohesion in approach and support coordinated decision-making.	<p>Power Point; include follow-up emails</p>	
5.4.5	<p>Carry out miscellaneous activities at the request of the Project Authority</p>	<ul style="list-style-type: none">• Developing briefing material in response to policy questions or scenarios, like briefing notes, briefing memos, and executive summaries;• Responding to urgent requests and questions and providing strategic analysis or advice;• Developing media lines, email responses, or speaking notes.	<p>MS Word; MS Power Point; MS Excel; include follow-up emails</p>	<p>As Needed</p>



ANNEX "B"
BASIS OF PAYMENT

(to be completed at contract award)

Note: Information from Appendix 2 will be used to generate the "Basis of Payment", at award.



ANNEX "C"
SECURITY REQUIREMENTS CHECK LIST



Government of Canada / Gouvernement du Canada

Contract Number / Numéro du contrat

172468

Security Classification / Classification de sécurité
UNCLASSIFIED

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

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



Government of Canada / Gouvernement du Canada

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Security Classification / Classification de sécurité UNCLASSIFIED

PART A (continued) / PARTIE A (suite)

8. Will the supplier require access to PROTECTED and/or CLASSIFIED COMSEC information or assets?
Le fournisseur aura-t-il accès à des renseignements ou à des biens COMSEC désignés PROTÉGÉS et/ou CLASSIFIÉS? No / Non Yes / Oui
If Yes, indicate the level of sensitivity:
Dans l'affirmative, indiquer le niveau de sensibilité :

9. Will the supplier require access to extremely sensitive INFOSEC information or assets?
Le fournisseur aura-t-il accès à des renseignements ou à des biens INFOSEC de nature extrêmement délicate? No / Non Yes / Oui

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

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

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

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

Special comments:
Commentaires spéciaux : _____

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

10. b) May unscreened personnel be used for portions of the work?
Du personnel sans autorisation sécuritaire peut-il se voir confier des parties du travail? No / Non Yes / Oui

If Yes, will unscreened personnel be escorted?
Dans l'affirmative, le personnel en question sera-t-il escorté? No / Non Yes / Oui

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

INFORMATION / ASSETS / RENSEIGNEMENTS / BIENS

11. a) Will the supplier be required to receive and store PROTECTED and/or CLASSIFIED information or assets on its site or premises?
Le fournisseur sera-t-il tenu de recevoir et d'entreposer sur place des renseignements ou des biens PROTÉGÉS et/ou CLASSIFIÉS? No / Non Yes / Oui

11. b) Will the supplier be required to safeguard COMSEC information or assets?
Le fournisseur sera-t-il tenu de protéger des renseignements ou des biens COMSEC? No / Non Yes / Oui

PRODUCTION

11. c) Will the production (manufacture, and/or repair and/or modification) of PROTECTED and/or CLASSIFIED material or equipment occur at the supplier's site or premises?
Les installations du fournisseur serviront-elles à la production (fabrication et/ou réparation et/ou modification) de matériel PROTÉGÉ et/ou CLASSIFIÉ? No / Non Yes / Oui

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

11. d) Will the supplier be required to use its IT systems to electronically process, produce or store PROTECTED and/or CLASSIFIED information or data?
Le fournisseur sera-t-il tenu d'utiliser ses propres systèmes informatiques pour traiter, produire ou stocker électroniquement des renseignements ou des données PROTÉGÉS et/ou CLASSIFIÉS? No / Non Yes / Oui

11. e) Will there be an electronic link between the supplier's IT systems and the government department or agency?
Disposera-t-on d'un lien électronique entre le système informatique du fournisseur et celui du ministère ou de l'agence gouvernementale? No / Non Yes / Oui



Government of Canada / Gouvernement du Canada

Contract Number / Numéro du contrat 172468
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PART C - (continued) / PARTIE C - (suite)

For users completing the form manually use the summary chart below to indicate the category(ies) and level(s) of safeguarding required at the supplier's site(s) or premises.
Les utilisateurs qui remplissent le formulaire manuellement doivent utiliser le tableau récapitulatif ci-dessous pour indiquer, pour chaque catégorie, les niveaux de sauvegarde requis aux installations du fournisseur.

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

SUMMARY CHART / TABLEAU RÉCAPITULATIF

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

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

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

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

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



ANNEX "D"
ELECTRONIC PAYMENT INSTRUMENTS

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

- VISA Acquisition Card;
- MasterCard Acquisition Card;
- Direct Deposit (Domestic and International);
- Electronic Data Interchange (EDI);
- Wire Transfer (International Only);
- Large Value Transfer System (LVTS) (Over \$25M)



ANNEX "E"
TASK AUTHORIZATION FORM

TASK AUTHORIZATION				
Contractor:				
				Financial coding:
Contract number:				
Task number:			Date:	
TA Request (for completion by Project authority)				
1. Task Description of the Work required:				
2. Date		From:	To:	
3. Work location				
4. Travel Requirement		[] Yes [] No Specify:		
5. Others Conditions /Restraints		[] Yes [] No Specify:		
6. Basis of payment :		Total estimate Cost (Firm Per Diem) [] OR Firm Price (package) []		
7. Level of security clearance required for the contractor's personnel		[] Reliability [] Secret		
8. Linguistic need		[] English and French [] English [] French The categories of personnel requiring bilingualism include:		
TA Proposal [For completion by Contractor]				
9. Cost breakdown for reference purposes				
Name + Level of Proposed resource	PWGSC Security File Number	Firm Per Diem Rate	Estimated # of Days	Total cost
Professional services - estimated cost			Total:	\$
			Taxes:	\$
			Grand Total:	\$



Travel & Living - estimated cost	Total:	\$
	Taxes	\$
	Travel & Living - Total	\$
	Grand Total Professional services & Travel & Living	\$

TA Approval		
10. Signing Authorities	Signature	Date
Name, Title and Signature of Individual Authorized to Sign on Behalf of Contractor: _____		
Name, Title and Signature of Individual Authorized to Sign on Behalf of the Identified User – Project Authority: _____		
Name, Title and Signature of the Contracting Authority _____		
11. Basis of Payment		
<p>In Accordance with the article entitled “Basis of Payment” in the contract.</p> <p>Payment to be made based on receipt of detailed monthly invoices for services rendered, subject to full acceptance by the Project Authority. Total of payments not to exceed the contract value.</p> <p>Invoices shall be sent in accordance with the invoicing instructions included in the Terms and Conditions of the contract.</p>		



**ANNEX “F”
PERIODIC USAGE REPORT**

The Contractor must provide quarterly Task Authorization (TA) usage reports. The Contractor agrees that it is their responsibility to implement a system for tracking TAs under this Contract for the purposes of providing usage reports. This is to ensure that the Limitation of Expenditure indicated for "as and when requested" Work under this Contract is not exceeded.

Each Task Authorization Usage Report must include all the completed TAs for goods and services supplied under this Contract.

Usage Reports are due 15 days after the end of the quarter.

Task Authorization Usage Report Submission Schedule:

REPORT DUE	WORK PERIOD START DATE	WORK PERIOD END DATE
15 January	01 October	31 December
15 April	01 January	31 March
15 July	01 April	30 June
15 October	01 July	30 September

The Contractor must provide information on each completed TA using the following format:

TA Number (amendment # if applicable)	Name of Resource	TA Value (GST excluded)	Total Invoiced to Date (GST excluded)	Cumulative TA dollar value (GST excluded)	COMMENTS
Total Dollar Value of TAs for this Period:					
Accumulated TAs to Date (Cumulative Dollar Value + Period Dollar Value):					

[] Check this box if you are submitting a NIL REPORT (We have not done any business with Canada under this Contract, for this period).

SEND TO: Nidhi.Nigam@NRCan-RNCan.gc.ca



APPENDIX “1” - EVALUATION CRITERIA

Bidders are advised to address these criteria in the following order and in sufficient depth in their proposals to enable a thorough assessment. NRCan’s assessment will be based solely on the information contained within the proposal. NRCan may confirm information or seek clarification from bidders.

Bidders are advised that only listing experience without providing any supporting data to describe responsibilities, duties and relevance to the criteria will not be considered demonstrated for the purpose of this evaluation.

The Bidder should provide complete details as to where, when (month and year) and how (through which activities/ responsibilities) the stated qualifications/experience were obtained. Experience gained during formal education shall not be considered work experience. All criteria for work experience shall be obtained in a legitimate work environment as opposed to an educational setting. Co-op terms are considered work experience provided they are related to the required services.

Bidders are also advised that the month(s) of experience listed for a project whose time frame overlaps that of another referenced project will only be counted once. For example: project one time frame is July 2001 to December 2001; project two time frame is October 2001 to January 2002; the total months of experience for these two project references is seven (7) months.

If clarification regarding the supporting documentation is needed, the Contracting Authority will notify the Bidder that they must provide supporting documentation within two (2) business days following notification. Failure to comply with the request of the Contracting Authority within that time period, will deem the bid non-responsive and the bid will be given no further consideration.

1. Technical Criteria

1.1 Mandatory Evaluation Criteria

The Mandatory Criteria listed below will be evaluated on a simple pass/fail basis. Proposals which fail to meet the mandatory criteria will be deemed non-responsive.

SAMPLE OF A COMPLETED COMPLIANCE MATRIX

Criterion ID	MANDATORY CRITERIA	MET OR NOT MET (TO BE COMPLETED BY THE TECHNICAL EVALUATOR)	BIDDER SUBSTANTIATION / CROSS REFERENCE TO PROPOSAL
M1	The Bidder’s proposed resource must have a minimum of ten (10) years of demonstrated experience as a Policy Analyst	<input type="checkbox"/> Yes <input type="checkbox"/> No	Project 1 Company X – ABC Project January 2006 - August 2012 6 years, 8 months (68 months) Project 2 Company Y – ABC Project September 2012 - December 2014 2 years, 4 months (28 months)



	supporting Senior Officials. *Senior Official is defined as Director or above (public sector) or Director or above (private sector).		Project 3 Company Z – ABC Project March 2015 - December 2018 3 years, 10 months (34 months) TOTAL: 10 years, 10 months (130 months)
--	---	--	--

SAMPLE of A PROJECT EXAMPLE

- a) Project name and objectives;
- b) Project duration in terms of starting and ending dates (month/year);
- c) Description of the proposed responsibilities
- d) Description of result achieved and project outcome;
- e) The name and telephone number of the client contact who knows the Bidder’s work and that can be reached during the evaluation period to validate the information provided

Criterion ID	Mandatory Criteria	MET OR NOT MET (TO BE COMPLETED BY THE TECHNICAL EVALUATOR)	DEMONSTRATED COMPLIANCE, CROSS REFERENCE TO RESUME AND PAGE NUMBER OR PROPOSAL AND/OR RESUME
BIDDER/CORPORATE MANDATORY CRITERIA			
CM1	The Bidder must demonstrate five (5) or more years of direct experience in conducting project due diligence through financial analysis relating to clean energy projects in Canada. Note: Project examples must be provided and each project must be of a minimum six month duration related to this criterion in the last seven years.	<input type="checkbox"/> Met <input type="checkbox"/> Not met	
CM2	The Bidder must demonstrate five (5) or more years of direct experience in	<input type="checkbox"/> Met <input type="checkbox"/> Not met	



	providing strategic financial advice on clean energy projects Note: Project examples must be provided and each project must be of a minimum six month duration related to this criterion in the last seven years.		
CM3	The Bidder must demonstrate five (5) or more years of direct experience in providing economic advice on clean energy projects. Note: Project examples must be provided and each project must be of a minimum six month duration related to this criterion in the last seven years.	<input type="checkbox"/> Met <input type="checkbox"/> Not met	
CM4	The Bidder must demonstrate five (5) or more years of direct experience in providing policy advice on clean energy projects. Note: Project examples must be provided and each project must be of a minimum six month duration related to this criterion in the last seven years.	<input type="checkbox"/> Met <input type="checkbox"/> Not met	
CM5	The Bidder must demonstrate five (5) or more years of direct experience in using a range of analytical techniques to assess regional advantages and disadvantages in the clean energy sector. Note: Project examples must be provided and each project must be of a minimum six month duration related to this criterion in the last seven years.	<input type="checkbox"/> Met <input type="checkbox"/> Not met	
CM6	The Bidder must demonstrate five (5) or more years of direct experience in existing and potential energy systems in regions across Canada. Experience can be demonstrated through any of the following contexts: 1. Social 2. Political 3. Economic 4. Environmental	<input type="checkbox"/> Met <input type="checkbox"/> Not met	



	<p>5. Regulatory Note: Project examples must be provided and each project must be of a minimum six month duration related to this criterion in the last seven years.</p>		
CM7	<p>The Bidder must demonstrate five (5) or more years of direct experience in familiarity with the principals of at least one of the following categories in reference to Canada's energy transition:</p> <ol style="list-style-type: none"> 1. Equity 2. Diversity 3. Inclusion <p>Note: Project examples must be provided and each project must be of a minimum six month duration related to this criterion in the last seven years.</p>	<input type="checkbox"/> Met <input type="checkbox"/> Not met	
CM8	<p>The Bidder must demonstrate five (5) or more years of direct experience in organizing and facilitating a range of meeting formats in both official languages.</p> <p>Note: Project examples must be provided and each project must be of a minimum six month duration related to this criterion in the last seven years.</p>	<input type="checkbox"/> Met <input type="checkbox"/> Not met	
CM9	<p>The Bidder must demonstrate five (5) or more years of direct experience in organizing and facilitating meeting for Indigenous engagement.</p> <p>Note: Project examples must be provided and each project must be of a minimum six month duration related to this criterion in the last seven years.</p>	<input type="checkbox"/> Met <input type="checkbox"/> Not met	
CM10	<p>The Bidder must <u>propose one senior resource (Project Leader/Executive)</u></p>	<input type="checkbox"/> Met <input type="checkbox"/> Not met	
CM11	<p>The Bidder must <u>propose one intermediate resource (Project Manager)</u></p>	<input type="checkbox"/> Met <input type="checkbox"/> Not met	



CM12	The Bidder must <u>propose one intermediate resource (Financial Specialist)</u>	<input type="checkbox"/> Met <input type="checkbox"/> Not met	
CM13	The Bidder must <u>propose one junior resource (Business Consultant)</u>	<input type="checkbox"/> Met <input type="checkbox"/> Not met	
RESOURCE MANDATORY CRITERIA			
RM1	<p>The <u>senior resource (Project Leader/Executive)</u> must have a university degree (PhD, Graduate, or Undergraduate degree) in a quantitative discipline (e.g. economics, commerce, engineering, or other quantitative fields). Academic certification must be obtained through a recognized Canadian university or college, or the equivalent as established by a recognized Canadian academic credentials assessment service, if obtained outside Canada.</p> <p>The list of recognized organizations can be found under the Canadian Information Centre for International Credentials web site.</p> <p>Proof of education must be provided.</p>	<input type="checkbox"/> Met <input type="checkbox"/> Not met	
RM2	<p>The <u>intermediate resource (Project Manager)</u> must have a university degree (PhD, Graduate, or Undergraduate degree) in a quantitative discipline (e.g. economics, commerce, engineering, or other quantitative fields). Academic certification must be obtained through a recognized Canadian university or college, or the equivalent as established by a recognized Canadian academic credentials assessment service, if obtained outside Canada.</p> <p>The list of recognized organizations can be found under the Canadian Information Centre for International Credentials web site.</p> <p>Proof of education must be provided.</p>	<input type="checkbox"/> Met <input type="checkbox"/> Not met	



<p>RM3</p>	<p>The <u>intermediate resource (Financial Specialist)</u> must have a university degree (PhD, Graduate, or Undergraduate degree) in a quantitative discipline (e.g. economics, commerce, engineering, or other quantitative fields). Academic certification must be obtained through a recognized Canadian university or college, or the equivalent as established by a recognized Canadian academic credentials assessment service, if obtained outside Canada.</p> <p>The list of recognized organizations can be found under the Canadian Information Centre for International Credentials web site.</p> <p>Proof of education must be provided.</p>	<p><input type="checkbox"/> Met <input type="checkbox"/> Not met</p>	
<p>RM4</p>	<p>The <u>junior resource (Business Consultant)</u> must have a university degree (PhD, Graduate, or Undergraduate degree) in a quantitative discipline (e.g. economics, commerce, engineering, or other quantitative fields). Academic certification must be obtained through a recognized Canadian university or college, or the equivalent as established by a recognized Canadian academic credentials assessment service, if obtained outside Canada.</p> <p>The list of recognized organizations can be found under the Canadian Information Centre for International Credentials web site.</p> <p>Proof of education must be provided.</p>	<p><input type="checkbox"/> Met <input type="checkbox"/> Not met</p>	

1.2 Evaluation of rated criteria

- The Point-Rated criteria listed below will be used to evaluate each bid. Bids must meet the minimum overall point value to be deemed responsive. Bids that fail to meet the minimum overall point value will deem the bidder non-responsive and their bids will not be considered for resource evaluation.



- Simply providing project examples from previous work experience that are not directly related to the required task / or incomplete or unclear response will result in point loss or partial points.
- It is requested that supporting technical documentation, be provided with the bid at solicitation close and be cross-referenced on the Compliance Matrix for each criteria to outline where in the supporting technical documentation it demonstrates compliance. It is the Bidders responsibility to ensure that the submitted supporting technical documentation provides detail to prove that the technical proposal meet the requirements of the criteria.
- If clarification regarding the supporting documentation is needed, the Contracting Authority will notify the Bidder that they must provide clarification within two (2) business days following notification. Failure to comply with the request of the Contracting Authority within that time period, will deem the bid non-responsive and the bid will be given no further consideration

BIDDER / CORPORATE POINT RATED CRITERIA				
Criterion ID	Point Rated Evaluation Criteria	Max points	Point Allocation	DEMONSTRATED COMPLIANCE, CROSS-REFERENCE TO RESUME AND PAGE NUMBER OR PROPOSAL AND/OR RESUME
CRT1	<p>Experience in conducting financial due diligence with respect to proposed net zero solutions in the context of the province, territory, or region.</p> <p>Points will be awarded to the Bidder with project experience related to financial due diligence in at least one of the following categories:</p> <ol style="list-style-type: none"> 1. Comparative energy system costing 2. Cash-flow modelling 3. Comparison of revenue requirements of energy projects (e.g., construction costs, operating costs, relevant tolling structures, tax mechanisms, etc.) 4. Cost benefit analysis of energy systems and projects 5. Sensitivity analysis on energy project financing 6. Feasibility and risk analysis of a given energy project or system 7. Lifecycle analysis 	20	<p>(Maximum 2 point per project). Maximum 20 points = 10 projects Maximum 18 points = 9 projects Maximum 16 points = 8 projects. Maximum 14 points = 7 projects. Maximum 12 points = 6 projects. 0 point = 5 projects or less</p>	



	<p>8. Net present value analysis</p> <p>Note: Points will be allocated based on number of recent projects. Bidder is requested to demonstrate how each project relates to specific category. Project examples can be in any combination of the above categories, i.e. 10 examples of experience with cash flow modelling, or 3 examples of cost benefit analyses and 7 examples of feasibility and risk analysis would both receive full 20 points.</p> <p>Each project example must be of a minimum six month duration related to the criterion in the last seven years.</p>			
CRT2	<p>The Bidder should demonstrate recent experience in providing strategic advice in at least one of the following categories:</p> <ol style="list-style-type: none"> 1. Financial investment 2. Energy policies 3. Clean energy. <p>Note: Points will be allocated based on number of recent projects. Bidder is requested to demonstrate how each project relates to specific category.</p>	20	(Maximum 2 point per project). Maximum 20 points = 10 projects Maximum 18 points = 9 projects Maximum 16 points = 8 projects. Maximum 14 points = 7 projects. Maximum 12 points = 6 projects.	



	<p>Project examples can be in any combination of the above categories, i.e. 10 examples of experience with financial investment, or 3 examples of energy policies and 7 examples of clean energy would both receive the full points Each project example must be of a minimum six month duration related to the criterion in the last seven years.</p>		<p>0 point = 5 projects or less</p>	
<p>CRT3</p>	<p>Bidder to demonstrate experience in at least one of the following clean energy analytical areas: 1. Feasibility analysis, 2. Regulatory reviews, 3. Economic and impact analysis 4. International analysis, and 5. Gender-based analysis plus (GBA+).</p> <p>Note:</p> <p>Points will be awarded to the Bidders based on the number of recent projects consisting of the aforementioned analytical subject areas in the context of the clean energy sector.</p> <p>Project examples can be in any combination of the above categories, i.e. 10 examples of experience with feasibility analysis, or 3 examples of regulatory reviews and 7 examples of GBA+ would both</p>	<p>20</p>	<p>(Maximum 2 point per project). Maximum 20 points = 10 projects Maximum 18 points = 9 projects Maximum 16 points = 8 projects. Maximum 14 points = 7 projects. Maximum 12 points = 6 projects. 0 point = 5 projects or less</p>	



	<p>receive the full points. *Each project example must be of a minimum six month duration related to the criterion in the last seven years.</p>			
<p>CRT4</p>	<p>Bidder to demonstrate awareness in context of existing and potential energy systems across Canada in at least one of the following.</p> <ol style="list-style-type: none"> 1. Regional 2. Social 3. Political 4. Economic 5. Environmental 6. Regulatory <p>Note: Points will be awarded to the Bidders based on the number of recent projects in the aforementioned areas.</p> <p>Project examples can be in any combination of the above categories, i.e. 10 examples of experience in Regional or 3 examples of social and 7 examples of political would both receive the full points. *Each project example must be of a minimum six month duration related to the criterion in the last seven years</p> <p>*Each project example must be of a minimum six month duration related to the criterion in the last seven years.</p>	<p>20</p>	<p>(Maximum 2 point per project). Maximum 20 points = 10 projects Maximum 18 points = 9 projects Maximum 16 points = 8 projects. Maximum 14 points = 7 projects. Maximum 12 points = 6 projects. 0 point = 5 projects or less</p>	



CRT5	<p>Bidder to demonstrate experience in at least one of the following areas:</p> <ol style="list-style-type: none"> 1. Organizing and facilitating meetings, workshops, and advisory tables 2. Providing secretariat services 3. Developing bilateral work plans, and 4. Facilitating Indigenous engagement. <p>Note:</p> <p>Points will be awarded for project examples related to each category.</p> <p>The examples can be in any combination of the above categories, i.e. 10 examples of experience with bilateral work plan development, or 1 examples of developing workshops and 9 examples of facilitating Indigenous engagement would both receive the full points. *Each project example must be of a minimum six month duration related to the criterion in the last seven years.</p>	20	<p>(Maximum 2 point per project). Maximum 20 points = 10 projects Maximum 18 points = 9 projects Maximum 16 points = 8 projects. Maximum 14 points = 7 projects. Maximum 12 points = 6 projects. 0 point = 5 projects or less</p>	
	Total available points	100		
	Minimum Pass Points	64		



RESOURCE POINT RATED CRITERIA

Point Rated Resource Evaluation Instructions

- The Point-Rated criteria listed below will be used to evaluate each resource. Resources must meet the minimum overall point value to be deemed responsive and given no further consideration.
- Simply providing project examples from previous work experience that are not directly related to the required task / or incomplete or unclear response will result in point loss or partial points.
- It is requested that supporting technical documentation, be provided with the bid at solicitation close and be cross-referenced on the Compliance Matrix for each criteria to outline where in the supporting technical documentation it demonstrates compliance. It is the Bidders responsibility to ensure that the submitted supporting technical documentation provides detail to prove that the technical proposal meet the requirements of the criteria.
- If clarification regarding the supporting documentation is needed, the Contracting Authority will notify the Bidder that they must provide clarification within two (2) business days following notification. Failure to comply with the request of the Contracting Authority within that time period, will deem the bid non-responsive and the bid will be given no further consideration

RESOURCE POINT RATED CRITERIA				
Criterion ID	Point Rated Evaluation Criteria	Max Points	Point Allocation	DEMONSTRATED COMPLIANCE, CROSS-REFERENCE TO RESUME AND PAGE NUMBER OR PROPOSAL AND/OR RESUME
RT1	<p><u>Proposed senior resource (Project Leader/executive)</u> has to demonstrate a minimum of seven (7) years of cumulative experience in the following areas (e.g. 7 years of experience in any combination of the 4 following areas of experience):</p> <ol style="list-style-type: none"> 1. Canada’s existing energy system portfolio and markets 2. End-use demand 3. Clean energy systems and production 4. The geopolitical and international context of global clean energy systems and markets. <p>Note: Bidder is requested to provide the name of the resource and their projects to demonstrate Experience/qualifications and to indicate compliance.</p>	26	<p>(Maximum 2 point per year up to a maximum of 26points) Maximum 26 points = 13 or more years. Maximum 24 points = 12 years. Maximum 22 points = 11 years. Maximum 20 points = 10 years. Maximum 18 points = 9 years</p>	



	<p>Points will be allocated based on number of years of experience past the minimum 7 years provided for at least one of the above areas. Each project example must be of a minimum six month duration related to the criterion in the last ten years.</p>		<p>Maximum 16 points = 8 years 0 point = 7 years or less.</p>	
RT2	<p><u>Proposed intermediate resource (Project Manager) has to demonstrate</u> at least six (6) cumulative years of direct experience in the following (e.g. 6 years of experience in any combination of the 3 following areas of experience):</p> <ol style="list-style-type: none"> 1. Collecting and analyzing information on Canadian energy systems 2. Presenting findings 3. Making recommendations. <p>Note: Bidder is requested to provide the name of the resource and their projects to demonstrate Experience/qualifications and to indicate compliance. Points will be allocated based on number of years of experience past the minimum 6 years provided for at least one of the above areas. Each project example must be of a minimum six month duration related to the criterion in the last ten years.</p>	20	<p>(Maximum 2 point per year up to a maximum of 20 points) Maximum 20 points = 10 or more years. Maximum 18 points = 9 years Maximum 16 points = 8 years Maximum 14 points = 7 years 0 point = 6 years or less.</p>	
RT3	<p><u>Proposed intermediate resource (Financial Specialist) has to demonstrate</u> at least six (6) years of cumulative experience the following areas (e.g. 6 years of experience in any combination of the 3 following areas of experience):</p> <ol style="list-style-type: none"> 1. Cash flow modelling of energy assets; 2. Business case development for energy projects; 	20	<p>(Maximum 2 point per year up to a maximum of 20 points) Maximum 20 points = 10 or more years. Maximum 18 points = 9 years</p>	



	<p>3. Economic analysis of energy projects in the context of a given regulatory environment.</p> <p>Note: Bidder is requested to provide the name of the resource and their projects to demonstrate Experience/qualifications and to indicate compliance. Points will be allocated based on number of years of experience past the minimum 6 years provided for at least one of the above areas. Each project example must be of a minimum six month duration related to the criterion in the last ten years.</p>		<p>Maximum 16 points = 8 years Maximum 14 points = 7 years 0 point = 6 years or less.</p>	
<p>RT4</p>	<p><u>Proposed junior resource (Business Consultant)</u> has to demonstrate at least four (4) years of cumulative experience, respectively in the following areas (e.g. 5 years of experience in any combination of the 3 following areas of experience):</p> <ol style="list-style-type: none"> 1. Cash flow modelling of energy assets; 2. Business case development for energy projects; 3. Economic analysis of energy projects in the context of a given regulatory environment. <p>Note: Bidder is requested to provide the name of the resource and their projects to demonstrate Experience/qualifications and to indicate compliance. Points will be allocated based on number of years of experience past the minimum 4 years provided for at least one of the above areas. Each project example must be of a minimum six month duration</p>	<p>18</p>	<p>(Maximum 2 point per year up to a maximum of 18 points) Maximum 18 points = 8 or more years. Maximum 16 points = 7 years. Maximum 14 points = 6 years Maximum 12 points = 5 years 0 point = 4 years or less.</p>	



	related to the criterion in the last ten years.			
	Total available points	84		
	Minimum Pass Points	56		



APPENDIX “2” - FINANCIAL BID PRESENTATION SHEET

FIRM PER DIEM RATE– Limitation of Expenditure

Firm Per Diem Rate(s) (also known as daily rate)

- The Firm Per Diem Rate(s) is based on 7.5 hours (seven hours and 30 minutes) exclusive of meal breaks with no provision for annual leave, statutory holidays and sick leave.
- For work performed for a duration of more or less than one (1) day, the daily rate will be prorated accordingly to cover actual time worked.
- The Per Diem Rate(s) is ‘all inclusive’ except for travel expenses on project business outside the National Capital Region (that is pre-approved by the NRCan Project Authority), and GST/HST.
- Charges for expenses which are normally incurred in the provision of services, such as labour for conducting negotiations and providing estimates, resolving contract disputes, tracking time sheets, monthly invoicing, facsimile, copying/printing charges, office supplies, computer hardware and software charges, courier, long distance telephone charges, travel from a personal residence to the NRCan site in the National Capital Region, local travel and the like, must be included in the rates and will not be permitted as additional charges to the contract.
- The financial evaluation will be conducted by evaluating the Total Bid Price for the category using these Pricing Tables as completed by the Bidders.
- The Bidder must provide firm, all-inclusive, per diem rates for the Proposed Resource based on each of the Categories of Personnel being proposed in accordance with the bid solicitation.
- Bidder’s tendered all-inclusive firm dime rates to perform the work must be in Canadian funds, applicable taxes excluded.
- In respect of the “Estimated Number of Days” listed below in (D*) the estimated number of days is for evaluation purposes only during the solicitation process and does not represent a commitment to future usage.

Initial Contract Period					
Date of Contract award to March 31, 2023					
	(B)	(C)	(D)	(E)	(F)
Resource Category	Level of Expertise	Name of the Proposed Resource	Estimated Number of Days	Firm Per Diem Rate	Total Cost (D x E)
Project Leader / Executive	Level 3 (Senior)	_____	20	\$_____	\$_____
Project Manager	Level 2 (Intermediate)	_____	60	\$_____	\$_____
Financial Specialist	Level 2 (Intermediate)	_____	60	\$_____	\$_____



Business Consultant	Level 1 (Junior)	_____	60	\$ _____	\$ _____
Total Price Initial Contract Period					\$ _____

Option Period #1					
April 1, 2023 to March 31, 2024					
	(B)	(C)	(D)	(E)	(F)
Resource Category	Level of Expertise	Name of the Proposed Resource	Estimated Number of Days	Firm Per Diem Rate	Total Cost (D x E)
Project Leader / Executive	Level 3 (Senior)	_____	40	\$ _____	\$ _____
Project Manager	Level 2 (Intermediate)	_____	70	\$ _____	\$ _____
Financial Specialist	Level 2 (Intermediate)	_____	70	\$ _____	\$ _____
Business Consultant	Level 1 (Junior)	_____	70	\$ _____	\$ _____
Total Price For Option Period #1					\$ _____



Option Period #2					
April 1, 2024 to March 31, 2025					
	(B)	(C)	(D)	(E)	(F)
Resource Category	Level of Expertise	Name of the Proposed Resource	Estimated Number of Days	Firm Per Diem Rate	Total Cost (D x E)
Project Leader / Executive	Level 3 (Senior)	_____	30	\$ _____	\$ _____
Project Manager	Level 2 (Intermediate)	_____	60	\$ _____	\$ _____
Financial Specialist	Level 2 (Intermediate)	_____	60	\$ _____	\$ _____
Business Consultant	Level 1 (Junior)	_____	60	\$ _____	\$ _____
Total Price For Option Period #2					\$ _____
Total Bid Price FOR EVALUATION PURPOSES (Initial Contract Period + Option Period 1 + Option Period 2)					\$ _____

*** LEVEL OF EFFORT PRESENTED HEREIN IS USED FOR EVALUATION PURPOSES ONLY AND IT IS NOT A COMMITMENT BY CANADA.**

**** FOR ANY ERRORS IN THE CALCULATION, THE PER DIEM RATE SCHEDULE WILL BE UPHELD.**

Any estimated level of effort specified in the Pricing Details detailed above is provided for financial proposal evaluation purposes only. It is only an approximation of the requirements and is not to be considered as a contract guarantee nor as a commitment by NRCan to respect those estimated in any resulting contract.