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See herein for bid submission
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Voir la présente pour les
instructions sur la présentation
d'une soumission

NA
Alberta

SOLICITATION AMENDMENT MODIFICATION DE L'INVITATION

The referenced document is hereby revised; unless otherwise
indicated, all other terms and conditions of the Solicitation
remain the same.

Ce document est par la présente révisé; sauf indication contraire,
les modalités de l'invitation demeurent les mêmes.

Comments - Commentaires

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

Issuing Office - Bureau de distribution

Public Works and Government Services Canada/Travaux
publics et Services gouvernementaux Canada
Harry Hays Building (HHB)
Room 759, 220-4th Avenue SE
Calgary
Alberta
T2G 4X3

Title - Sujet Renewable Energy Certificates	
Solicitation No. - N° de l'invitation EP959-211948/A	Amendment No. - N° modif. 001
Client Reference No. - N° de référence du client EP959-211948	Date 2021-01-29
GETS Reference No. - N° de référence de SEAG PW-\$CAL-142-7166	
File No. - N° de dossier CAL-0-43121 (142)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Mountain Standard Time MST on - le 2021-02-24 Heure Normale des Rocheuses HNR	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Blake, Luke J.	Buyer Id - Id de l'acheteur cal142
Telephone No. - N° de téléphone (403) 613-0725 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

This amendment, No. 001, is raised in regards to solicitation EP959-211948/A, as follows:

The solicitation period has been extended. The solicitation closing date now in effect is 2021-02-24 at 14:00 MST.

This solicitation amendment includes:

- Meeting minutes for the 2022 Clean Electricity Initiative virtual bidder's conference which was held on 2021-01-15
- A list of organizations that registered for the bidder's conference

BIDDER'S CONFERENCE MEETING MINUTES

2022 Clean Electricity Initiative - Bidder's Conference

Date: January 15, 2021

Time: 1:00 PM MST

Microsoft Teams (MS Teams)

Meeting called to order at 1:05 PM MST.

Territorial acknowledgement: We are gathered on Treaty 1 Territory. Traditional territory of the Anishinaabeg, Cree, OjiCree, Dakota, and Dene Peoples, and on the homeland of the Métis Nation. Territorial acknowledgment for Winnipeg location.

Agenda Items

- Introduction to MS Teams
- Welcome and Introductions
- Background for 2022 Clean Electricity Initiative
- Review of RFPs
- Overview of Requirements
- Questions and Responses
- Closing Remarks

1. Introduction to MS Teams

- Friendly reminder: Please mute microphones when not speaking.
- 'Raise hand' or use the chat function to pose questions.
- Send questions in writing (via email) to the Contracting Authority. Responses will be provided through solicitation amendment(s).

2. Welcome and Introductions

- Welcome
 - This bidder's conference will provide an overview of Requests for Proposals (RFPs) for solicitations EW038-210082/B, EW038-211946/A, EP959-211948/A and EP959-211993/A.

- EW038-210082/B and EW038-211946/A are the Alberta New Solar Electricity Generation requirements.
 - EP959-211948/A and EP959-211993/A are National Renewable Energy Certificates requirements.
 - Note: each of these proposals are separate and distinct. Bidders must submit their bids separately for each process. Review each RFP individually as each is different. It is the bidders' responsibility to review the full solicitation document and respond accordingly.
- Introductions
 - Public Works and Government Services Canada
 - Tyler Zdan – Contracting Authority for the Alberta New Solar Electricity Generation solicitations.
 - Luke Blake – Contracting Authority for the National Renewable Energy Certificates procurement.
 - Henry Westermann – Technical Authority for the Alberta New Solar Electricity Generation requirements.
 - Bhuwan Devkota – Technical Authority for the Alberta New Solar Electricity Generation requirements.
 - Taylor Graff - Technical Authority for the National Renewable Energy Certificates requirements.
 - Maxime St-Denis - Technical Authority for the National Renewable Energy Certificates requirements.
 - Thierry Lemieux – Technical Authority for the National Renewable Energy Certificates requirements.
 - Amy Saengmany – Procurement Assistant taking meeting minutes for the bidder's conference.
 - PWGSC's Energy Industry Advisor, Carmal Energy Advisors
 - Darwin Gillies – Working as an advisor to PWGSC and the federal government on the Alberta New Solar Electricity Generation requirements.
 - PWGSC's Fairness Monitor, Samson and Associates

3. Background for 2022 Clean Electricity Initiative (CEI)

- 2022 CEI was the result of the commitments made by the Government of Canada, including the 2016 Pan-Canadian Framework on Clean Growth and Climate Change and the 2017 Greening Government Strategy.
- 2019 PWGSC Minister's mandate:
 - Renewable electricity
 - Indigenous contracting – sets a target that 5 percent of federal contracts to be awarded to businesses managed and led by Indigenous peoples.
- Timeline on the 2022 CEI was developed with the Minister's Mandate commitment in mind, the goal of which is to have the federal government consume 100 percent clean power by 2022.
 - Final option for existing electricity supply contract in Alberta expires at the end of 2022.
- Request for Information (RFI) issued in April 2020.
 - RFI responses supported decision to separate overall requirement into four RFP processes
 - Alberta New Solar Electricity Generation

- Alberta New Solar Electricity Generation Procurement Strategy for Aboriginal Business (PSAB) Set-Aside
- National Renewable Energy Certificates
- National RECs PSAB Set-Aside
- RFI processes also supported decision to set-aside 5 percent of each of the respective requirements for competition by Indigenous businesses under the Procurement Strategy for Aboriginal Business.
- Alberta New Solar Electricity Generation requirements will have follow-on requirements tendering prior to end of 2022. These are for the services of a retail electricity services provider and a contract performance analyst. The successful contractors under these following tenders will work with the contractors for the Alberta New Solar Electricity Generation requirements.
 - For those within interest in these future opportunities, it is recommended you visit <https://buyandsell.gc.ca/> to sign up for notifications for these or any other federal procurement processes that might be of interest.

4. Review of the Requests for Proposals

- Part 1: General Information
 - Summary of Requirement, including volumes of electricity and RECs, and time frames for the resulting contracts are found here.
 - Please note it is the bidders' responsibility to review the entire document to understand the requirement and mandatory criteria as there are differences between the 4 different RFPs.
 - Relationship between the volume required in the PSAB set-aside requirements and the non-Set-Aside requirements: PSAB Set-Aside volume will be 5 percent of the overall requirement for both the Alberta New Solar Electricity Generation and National Renewable Energy Certificates.
 - The volume successfully awarded under the PSAB set-aside will be deducted from the total overall volume of the main procurement. This allows PWGSC to maintain Canada's overall volume requirement to meet the mandate commitment for 100 percent clean electricity consumption by 2022.
- Part 2: Bidder Instructions
 - ePost submissions only
 - Must initiate an ePost 'conversation' by sending an email to: roreceptionSoumissions.wrbidreceiving@tpsgc-pwgsc.gc.ca
 - Do not submit bids to this email address. Bids send via this address cannot be accepted.
 - Must create a new ePost conversation for each solicitation and upload the bid to the applicable ePost conversation. If bidding on more than one requirement, separate bids must be sent to separate ePost conversations.
 - Recommend initiating ePost conversation early in the solicitation process, and at least 6 days prior to solicitation close.
 - Documents can be uploaded at any time once the ePost conversation has been initiated. New documents can be uploaded later to reflect any changes required

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- (so long as it is before the closing date). These documents will take precedence over ones that were submitted earlier.
- Closing date and time is currently February 16, 2021 at 2:00 PM MST. PWGSC cannot accept any bids received past the closing time and date.
 - PWGSC is not responsible for any technical difficulties.
 - Uploads to ePost can take time. Bidders should not attempt last-minute uploads. PWGSC will not be able to accommodate uploads that were started before bid close but completed transmission afterward.
 - Enquiries are sent to the Contracting Authorities, Tyler Zdan and Luke Blake, depending on the requirement. All inquiries will need to be submitted in writing, and no later than 14 calendar days prior solicitation close. PWGSC will attempt to respond to all questions received, however, any questions received past the deadline may not be provided with a response.
 - Responses to any questions that are received will be provided in a solicitation amendment, in writing, in both official languages.
 - Part 3: Bid Preparation Instructions
 - Bidder should separate bid into three parts
 1. Technical Bid
 2. Financial Bid – prices should only appear in the Financial Bid
 3. Certifications and Additional Information
 - Part 4: Evaluation Procedures and Basis of Selection (similar across all 4 procurement processes, with minor differences)
 - Phased Bid Compliance Process
 - Three phases: Financial Bid, Technical Bid and Final Evaluation
 - Detailed thoroughly in Section 4.1.1
 - Technical Evaluation
 - Mandatory technical criteria
 - Detailed within Annex A
 - PWGSC will be evaluating mandatory technical criteria on a pass/fail basis
 - Financial Evaluation
 - Mandatory financial criteria
 - Bidder must provide a firm bid price as specified in Annex B. This firm price will be held for the entire duration of the resulting contract.
 - For solicitations that do not include a PSAB set-aside, an Indigenous participation score will be applied, which will then be factored into a price adjustment. The adjusted price will be used for evaluation purposes only.
 - Basis of Selection
 - Bidders demonstrating compliance with all mandatory criteria will be eligible for contract award. Once eligible, the successful bidder will be selected on a lowest-price basis.
 - For non-PSAB-set-aside procurement, a price adjustment will apply. The lowest adjusted price will be used for the basis of selection.
 - Bid Instructions (Appendix 2 to Annex A)
 1. Alberta New Solar Electricity Generation PSAB Set-Aside
 2. Alberta New Solar Electricity Generation

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- 3. National Renewable Energy Certificates PSAB Set-Aside
 - 4. National Renewable Energy Certificates
 - All 4 procurements are separate but related.
 - Bids will be evaluated in the order as listed above. This will ensure PWGSC can meet its Indigenous contracting and renewable electricity goals (which are based on the Minister's mandate commitments).
 - Bidders are free to submit bids for any processes of the four, and may submit bids to all four. The bidder can withdraw from any of the subsequent processes after solicitation close without penalty. This only applies if the bidder is recommended for award of contract in a higher-ranking process. Bidders cannot withdraw from a higher-ranked process and accept award in a lower-ranked processes.
 - **Example #1:** if a bidder submits a bid for all 4 processes and is recommended for contract award for solicitation 1, the bidder may withdraw without penalty from any of solicitations 2, 3, and 4.
 - **Example #2:** if a bidder is recommended for award for solicitations 2 and 4. The bidder could accept the award for solicitation 2 and withdraw from solicitation 4. The bidder cannot withdraw from solicitation 2 and accept award under solicitation 4.
 - Bidders will need to self-identify in their bid whether they intend to bid on more than of these processes and if so, whether they intend to withdraw from any subsequent processes if successful. The bidder's response can be provided in Appendix 3 to Annex A.
 - Bidders may include the same project in multiple bids across the 4 solicitation processes, but may include the same project in only one bid in response to any individual RFP. For example, the same project cannot be included in 2 separate bids for solicitation 1.
 - Part 5: Certifications and Additional Information
 - Integrity Provisions – provide updated list of Bidder's Board of Directors
 - For PSAB set-asides only (EW038-211946 and EP959-211993) additional certifications are required in this section.
 - Bidders need to certify that they qualify as an Indigenous business. This certification will need to be submitted with the bid.
 - Declaration of Convicted Offences form – only required if applicable
 - Federal Contractor's Program for Employment Equity
 - Bidder must complete Annex D.
 - Part 6: Financial and Other Requirements
 - Bid Security
 - Bid security must be provided in the form of an electronic bid bond.
 - Equivalent to 10 percent of bid price, up to a maximum of \$2M. Each RFP contains a formula for determining the bid price and this differs between the 4 RFPs.
 - Part 7: Resulting Contract Clauses
 - Term of Contract

- Different term for Alberta New Solar Electricity Generation (10 years plus one 5-year option period) and National Renewable Energy Certificates requirements (20 years with no option periods).
- Project Schedule
 - Specifies mandatory achievement dates that the successful contractor must fulfill. The two achievement dates are the deadline for obtaining the applicable permit and the Commercial Operation Date (COD).
- Contracting Authority
 - Bidders can submit any questions during the solicitation process to Contracting Authorities, Luke Blake or Tyler Zdan, depending on who is listed on the relevant RFP.
- Contract Security
 - Required within 14 days of contract award. Only a successful contractor will need to provide this security deposit.
- Annex A: Requirement
 - Describes the mandatory criteria and point-rated Indigenous participation criteria, where applicable
 - Mandatory criteria are evaluated on a pass/fail basis
 - 25 percent mandatory minimum for Indigenous participation (does not apply to PSAB set-aside requirements). The bidder must qualify as an Indigenous entity/business.
 - Point-rated financial adjustment is determined based on the level of Indigenous participation. This criterion will allow bidders to achieve a bid price reduction which corresponds to their Indigenous participation score.
- Annex B: Basis of Payment
 - Bidders must provide a single, firm price for the duration of the contract.
 - For non PSAB set-aside requirements, for evaluation purposes only, the price will be adjusted depending on the level of Indigenous participation demonstrated (does not apply for PSAB set-aside requirements)
 - The Indigenous participation score allows bidders that surpass the mandatory minimum Indigenous participation level of 25 percent to achieve a reduction to their evaluated bid price. This bid price reduction will be up to a maximum of 10 percent. This price reduction is for evaluation purposes only and is not incorporated into contract pricing if the bidder is successful and be awarded a contract.
 - Indigenous Participation Score = $(\% \text{ of Economic Interest} - 25\%) / 25\% * 2$
 - Examples:
 - Bidder demonstrates 35% Economic Interest:
 $(35\% \text{ Economic Interest} - 25\% = 10\%) / 25\% * 2 = 0.8 \text{ Points}$
 - Bidder demonstrates 45% Economic Interest:
 $(45\% \text{ Economic Interest} - 25\% = 20\%) / 25\% * 2 = 1.6 \text{ Points}$
 - Adjusted Strike/REC Price = $(1 - (0.05 \times \text{Indigenous Participation Score})) * \text{Strike/REC Price}$
- Annex C: Supply Clauses
 - Alberta New Solar Electricity Generation Solicitations

- Solar Electricity Supply Clauses (SESC)
- National Renewable Energy Certificates Solicitations
 - Renewable Energy Certificates Supply Clauses (RECSC)
- These clauses are incorporated into the RFPs and any resulting contract, and they supplement PWGSC's standard general conditions and SACC Manual Clauses (found in Part 7).

5. Overview of Requirements

- Alberta New Solar Electricity Generation and PSAB Set-Aside
 - RFP-EW038-210082/B: Up to 255,625 MWh/year to be contracted with a term of at least 10 years.
 - Requirement will include an option to extend the term of the contract by one 5-year period under the same conditions. Solar electricity will be purchased with the associated attributes (Renewable Energy Certificates) as a bundled product.
 - RFP-EW038-211946/A: A five percent PSAB set-aside, (equivalent to 12,781 MWh/year).
 - Eligibility for the PSAB set-aside portion will be limited to Indigenous businesses that qualify under the PSAB policy.
 - Electricity supply with associated Renewable Energy Certificates.
 - Must attain commercial operation on or before the target COD of December 31, 2022.
- National Renewable Energy Certificates and PSAB Set-Aside
 - RFP - EP959-211948: Up to 128,000 RECs/year for a 20-year term. RECs are unbundled from the generated electricity. Canada will not be purchasing the actual electrons.
 - RFP - EP959-211993: A five percent PSAB set-aside, equivalent to 6,400 RECs/year
 - Unbundled Renewable Energy Certificates
 - Must attain commercial operation on or before the target COD of December 31, 2022.

6. Questions and Responses

The questions and responses from the virtual bidder's conference held January 15th, 2021 are in the process of being translated and will be posted via solicitation amendment when available.

7. Closing Remarks

- Solicitation close: February 16, 2021.
- Please submit additional questions to the Contracting Authority identified within Part 7 of the relevant RFP.
- Bidder's conference minutes, including the questions and responses, will be posted to the solicitation webpage.
- Any modifications to the requirements which result from this bidder's conference will be addressed via solicitation amendment.

Meeting adjourned at 3:25 PM CST

Solicitation No. - N° de l'invitation
EP959-211948/A
Client Ref. No. - N° de réf. du client
EP959-211948

Amd. No. - N° de la modif.
001
File No. - N° du dossier
CAL-0-43121

Buyer ID - Id de l'acheteur
CAL142
CCC No./N° CCC - FMS No./N° VME

ORGANIZATIONS REGISTERED FOR THE BIDDER'S CONFERENCE

No.	Organization Name	No.	Organization Name
1	Whisper Energy	24	Metis Nation of Alberta
2	EDF Renewables	25	Canadian Renewable Energy Association
3	LongRange Capital	26	TC Energy
4	Clem Geo-Energy Corp.	27	RES Group
5	Creebird Electric	28	EDP Renewables
6	Evolugen	29	Ventum Real Asset Finance
7	Jim Dent Construction	30	Suncor Energy Inc.
8	N-Sci Technologies Inc.	31	Direct Energy
9	MSS Ltd.	32	RWE Renewables
10	Big Shax Oil and Gas Solutions	33	Ensol Systems
11	BowMont Capital	34	NextGen Ventures
12	Boralex	35	Invenergy
13	CanWest Solar Development Corp.	36	Saa Dene Group of Companies
14	Survival Energy Partners	37	MiEnergy
15	Zenith Power Corp.	38	Cold Lake First Nations
16	Hydromega Services Inc.	39	Longview Solar Project
17	Elemental Energy	40	Capital Power
18	Saturn Power	41	Hitachi ABB Power Grids
19	Potentia Renewables Inc.	42	NextEra Canada Development
20	Ascent Energy Partners	43	Ameresco
21	Capstone Infrastructure Corporation	44	Piikani Resource Development
22	Peters Energy Solutions	45	Backwoods Energy Services
23	MCW Consultants Ltd.		<i>Three Independent Contractors</i>

**** ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED. ****