

KINGDOM OF CAMBODIA

NATION RELIGION KING



ELECTRICITÉ DU CAMBODGE

Ref: 4627 EDC. P.D

Phnom Penh, 19 July, 2023

Reference: REOI-EDC-KREXIM-KHM-32

To: All Perspective Consulting Firms

Reference: Selection of Project Implementation Consultant

Project: Grid Reinforcement in Sihanouk Ville Project under EDCF No. KHM-32

AMENDMENT NO. 1

No.	Section	Description	Amend to
1	Letter of Invitation	4. The PEA now invites eligible Korean consulting firms to submit an Expression of Interest (EOI) for the above-mentioned consulting services. Interested consulting firms must provide their updated company information and experiences in accordance with the Instructions to Applicants (Part III) in order to prove that they are qualified to perform the services.	4. The PEA now invites eligible Korean consulting firms to submit an Expression of Interest (EOI) for the above-mentioned consulting services. Interested consulting firms must provide their updated company information and experiences in accordance mentioned in Part I & II of EOI in order to prove that they are qualified to perform the services.
2	Letter of Invitation	6. The consultants will be selected among Korean firms and the selection will be based on Quality and Cost-based Selection (QCBS) method in accordance with the guideline from the employment of consulting and the EDCF. When shortlisted, the consulting firm in the shortlist are not eligible for forming joint venture and/or association and/or consortium.	6. The consultants will be selected among Korean firms and the selection will be based on Quality and Cost-based Selection (QCBS) method in accordance with the guideline from the employment of consulting and the EDCF. When shortlisted, the consulting firm in the shortlist are not eligible for forming joint venture and/or association and/or consortium. Formation of joint venture and/or association is allowed among shortlisted with non-shortlisted consultants. In addition, the Shortlisted Consultant shall be a lead member.
3	EOI 4.3.1 General Experience of the Leading Firm	Accepted similar projects: Projects relation to Transmission Line and GIS Grid Substation implemented inside or outside of the Consultant's country. (Note. Overseas project experience is preferred)	Accepted similar projects: Projects relation to Transmission Line and/or GIS Grid Substation implemented inside or outside of the Consultant's country. (Note. Overseas project experience is preferred)
4	EOI 4.3.2 General Experience of the JV members	Associations / Joint Venture / Sub-consultants' relevant project experience during the last ten (10) years from the issuing date of the EOI	Associations / Joint Venture' relevant project experience during the last ten (10) years from the issuing date of the EOI

Your kind corporation and prompt acknowledgement are highly appreciated,

Sincerely Yours,
For Minister attached to the Prime Minister
Managing Director of EDC *ch*



NGET SOKHAN
Deputy Managing Director *eRuh*

KINGDOM OF CAMBODIA

NATION RELIGION KING



ELECTRICITÉ DU CAMBODGE

Ref: 4628 EDC.PD

Phnom Penh, 19 July, 2023

Reference: REOI-EDC-KREXIM-KHM-32

To: All Perspective Consulting Firms

Reference: Selection of Project Implementation Consultant

Project: Grid Reinforcement in Sihanouk Ville Project under EDCF No. KHM-32

CLARIFICATION NO. 1

No.	Subject	Section	Question	Inquiry	EDC's Response
1	Form of JV	Letter of Invitation Clause 4 & 6	Each consulting firm shall submit only one EOI in the form of the individual company. When shortlisted, the consulting firm in the shortlist are not eligible for forming joint venture and/in association and/or consortium.	According to 'Clause 4, 6 of Letter of Invitation', Consultant firm should submit only one EOI in the form of the individual company. Please clarify whether the consulting firm can submit the EOI in the form of Joint Venture or not.	EDC allows formation of JV among consultants in the EOI stage. After EOI evaluation stage, the formation of JV should not be formed among shortlisted consultants. It only allows formation of JV among shortlisted with non-shortlisted consultants. In addition, the Shortlisted Consultant shall be a lead member.
2		Request For Expression of Interest (EOI) Part II - 4.3.2	4.3.2 General Experience of the JV members		Consultant firm should submit only one EOI in the form of the individual company as well as association, Joint Venture and sub-consultants.

Your kind corporation and prompt acknowledgement are highly appreciated, ✎

Sincerely Yours,
For Minister attached to the Prime Minister
Managing Director of EDC ✎



NGET SOKHAN
Deputy Managing Director ✎

KINGDOM OF CAMBODIA
NATION RELIGION KING



Economic Development
Cooperation Fund

Phnom Penh, 4th July 2023

Letter of Invitation

Invitation N°: REOI-EDC-KREXIM-KHM-32
EDCF Loan N°. KHM-32

Subject: Invitation for Submission of Expression of Interest (EOI) for procurement of Project Implementation Consultant (PIC) for Grid Reinforcement in Sihanoukville Project

Dear Mr./Ms,

- The Ministry of Economy and Finance (hereinafter called "**Borrower**") under the Royal Government of Cambodia has applied for a financing from the Export-Import Bank of Korea (hereinafter called "**Bank**") from the resources of the Economic Development Cooperation Fund (hereinafter called "**EDCF**") and, subject to the final approval and later on signature of the financing agreement and of the on-lending agreement intends to use part of the funds thereof for payments under the following project undertaken by Electricité du Cambodge (hereinafter called "**Client**"): toward the cost of Grid Reinforcement in Sihanoukville Project and intends to apply a portion of the proceeds of this financing to payments under service of Project Implementation Consultant (hereinafter called "**Services**") for which this Invitation for Submission of Expression of Interest is issued.
- Electricité du Cambodge (EDC) as a Project Executive Agency (**PEA**) on behalf of Borrower now engages a qualified Korean consulting firm (hereinafter called "Consultant") to carry out the Services.
- Scope of project is summarized as below:

Work Scope		Details
Main Project	Transmission Line (T/L)	<ul style="list-style-type: none"> • 115kV Overhead (OH) T/L (STH~SHV5, 13km x 2 circuits) • 115kV Overhead (OH) T/L (SHV5~SHV, 4km x 2 circuits) • 115kV Overhead (OH) T/L (SHV5~SHV4, 2.7km x 2 circuits) • 115kV Underground (UG) T/L (SHV5~SHV4, 2.3km x 2 circuits)
	Substation (S/S)	<ul style="list-style-type: none"> • 230/115/22kV, 1x240/240/75MVA (Veal Renh AIS Substation*) New • 115/22kV, 1x75MVA (SHV4 GIS Substation) New • 115/22kV, 1x75MVA (SHV5 GIS Substation*) New • 230/115/22kV, 1x360/360/75MVA (Otres GIS Substation) New • 230kV Line Bay Extension (STH 230/115kV AIS Substation) Extension • 115kV Line Bay Extension (SHV 115/22kV AIS Substation) Extension
Training		Training of EDC staff for major O&M devices/systems by the Contractor
Defect Liability		Defect liability period for the service is 12 months by the Contractor
Consulting service		<ul style="list-style-type: none"> • Basic design only (detailed design by the Contractor) • Supervision of the detail design, procurement, construction, and project implementation • Bidding document preparation, evaluation and reporting bidding procedure and contract execution under supervision of EDC. • Prepare the relevant reports for EDC (including draft Resettlement Action Plan, ESMP Monitoring Report, draft CEMP report, Resettlement Progress monitoring, Project Progress Report, Project Completion Report, etc) • Other report that required by PEA and Bank.

4. The PEA now invites eligible Korean consulting firms to submit an Expression of Interest (EOI) for the above-mentioned consulting services. Interested consulting firms must provide their updated company information and experiences in accordance with the Instructions to Applicants (Part III) in order to prove that they are qualified to perform the services. Each consulting firm shall submit only one EOI in the form of the individual company. EOI shall be submitted in hard copies together with an electronic copy in CD or USB flash drive.
5. Interested consulting firms may obtain the complete EOI (Part 1 and Part 2) by link www.edc.com.kh/id/278706558 or scanning below QR code or sending email or from the address below during working hour from Monday to Friday except public holiday starting from today.
6. The consultants will be selected among Korean firms and the selection will be based on Quality and Cost-based Selection (QCBS) method in accordance with the guideline from the employment of consulting and the EDCF. When shortlisted, the consulting firm in the shortlist are not eligible for forming joint venture and/or association and/or consortium.
7. The EOI written in English should not exceed 60 pages and, must be submitted in English in one original and three hard copies and one soft copy to address below by 10 A.M (local time), 03rd Aug. 2023.

Attention:

Project Procurement Department
Procurement Department, Electricité du Cambodge
Address: #2, Street No.19, Sangkat Wat Phnom, Khan Daun Penh 120211,
Phnom Penh, Cambodia
Tel: (855) 23 426 018 and 426 938
Email: ppo.eximkr.khm32@gmail.com
Website: www.edc.com.kh

Yours sincerely,
For Minister attached to the Prime Minister
Managing Director of EDC


NGET SOKHAN
Deputy Managing Director of EDC *ngs*

Accessible Link to EOI



KINGDOM OF CAMBODIA
NATION RELIGION KING

REQUEST FOR EXPRESSION OF INTEREST (EOI)

For Selection of Project Implementation Consultant

Under

Grid Reinforcement in Sihanoukville Project

By:
ELECTRICITE DU CAMBODGE



With:
The financial support from



Economic Development
Cooperation Fund

July, 2023

CONTENTS

Part I - Introduction

Part II - Expression of Interest

e *h* *am*
1/19.

PART I - Introduction

1. **Project Title:** Grid Reinforcement in Sihanoukville Project

2. **Project Execution Agency (PEA):** Electricité du Cambodge (EDC)

3. **Project Objectives:**

The purposes of the Grid Reinforcement in Sihanoukville Project are:

- Providing stable power supply to the project area, particularly to the industries and commercial area, SEZ.
- Extending the national power grid's supply sources to the other surrounding areas and form as loop system in the long-term planning.
- Improve the efficiency of supply and reduce power losses.
- Make a readiness for other businesses to establish and start up their activities.

4. **Project sponsor is the** Export-Import Bank of Korea through the Economic Development Cooperation Fund (EDCF)

5. **Site Brief**

- Site Location: Preah Sihanouk Province
- Site Area: Stung Hav district, Prey Nob district and Preah Sihanouk city, Preah Sihanouk Province

6. **Scope of Project and Consulting Services**

The main scope of the project consists of the followings:

Work Scope		Details
Main Project	Trans- mission Line (T/L)	<ul style="list-style-type: none"> • 115kV Overhead (OH) T/L (STH~SHV5, 13km x 2 circuits) • 115kV Overhead (OH) T/L (SHV5~SHV, 4km x 2 circuits) • 115kV Overhead (OH) T/L (SHV5~SHV4, 2.7km x 2 circuits) • 115kV Underground (UG) T/L (SHV5~SHV4, 2.3km x 2 circuits)
	Substation (S/S)	<ul style="list-style-type: none"> • 230/115/22kV, 1x240/240/75MVA (Veal Renh AIS Substation*) New • 115/22kV, 1x75MVA (SHV4 GIS Substation) New • 115/22kV, 1x75MVA (SHV5 GIS Substation*) New • 230/115/22kV, 1x360/360/75MVA (Otres GIS Substation) New • 230kV Line Bay Extension (STH 230/115kV AIS Substation) Extension • 115kV Line Bay Extension (SHV 115/22kV AIS Substation) Extension
Training		<ul style="list-style-type: none"> • Training of EDC staff for major O&M devices/systems by the Contractor

Defect Liability	<ul style="list-style-type: none"> • Defect liability period for the service is 12 months by the Contractor
Consulting service	<ul style="list-style-type: none"> • Basic design only (detailed design by the Contractor) • Supervision of the detail design, procurement, construction, and project implementation • Bidding document preparation, evaluation and reporting bidding procedure and contract execution under supervision of EDC. • Prepare the relevant reports for EDC (including draft Resettlement Action Plan, ESMP Monitoring Report, draft CEMP report, Resettlement Progress monitoring, Project Progress Report, Project Completion Report, etc) • Other report that required by PEA and Bank.

7. Project Cost = [US \$ 81.068 Million]

- EDCF loan = [US \$ 70 Million]
- GKC share = [US \$ 11.068 Million]

8. Project Timeline

- Selection of Consultant = [6 months]
- Design Consultancy and Selection of project contractor = [12 months]
- Construction Duration = [36 months]
- Defect Liability = [12 months]

e
SN
18

Part II – Expression of Interest (EOI)

1. General Instruction

- A. Consultants should check the contents of request for EOI carefully. Consultants must have responsibility for any risks if Consultants do not observe regulations and/or conditions described in the Request for EOI. The EOI is to be rejected if it does not respond to requirements of the request of EOI.
- B. The EOI does not have to be as detailed as a proposal or as simple as an email. The process of getting the short list is competitive and firms should use the EOI to advertise their capabilities and expertise.
- C. In reviewing EOIs, the executing agency is trying to determine which firms are most qualified for assignment. Unlike the proposal review process, EOIs will not be evaluated for assignment. Unlike the proposal review process, EOIS will not be evaluated according to a detailed point-based system. However, in order to provide objective evaluation results on selection of a short list of consultants, the [PEA] will define and apply its internal point-based evaluation method.
- D. Language: The language of Expression of Interest is English.
- E. In the EOI stage, Engineer and Environmental and Civil Engineering based technology and capability will be mostly evaluated. If consultant have only one capacity between Electrical Engineering and Civil Engineering, it is allowed to constitute partnership or alliance. In this case, an agreement shows that the partner supplies any part of the works or executes any part of the Related Services shall be submitted as an EOI document to the [PEA].
- F. If some Consultants want to add some information, it is allowed. In that case, adding some fields or making some remarks is recommended;
- G. Required documents (mandatory): Consultants must submit objective information, for example, “Certificate of Standard Financial Statements, about the financial status for last three (3) years (2020, 2021, and 2022). In addition, Consultants must submit certified copies of documents along with notarial certificate on the projects for evaluation of the project experience which should be attached in scanned file format as the contents of the EOI. If the [PEA] requests original documents for the scanned files of soft files in the submitted documents, Consultants must send it to the [PEA].

2. Submission of Expression of Interest

- A. The method for submission of EOI: the EOI shall be submitted in sealed envelopes (One Original and 3 hard copies and one soft copy in pdf form and/or MS word form.
- B. The deadline for submission of EOI: Consultants must send their EOI to the **below address no later than [10:00 A.M. (local time), 3rd Aug, 2023]**. The employer shall not receive

EOI which is sent after the deadline for submission of EOI.

Project Procurement

Procurement Department, Electricité du Cambodge

Address: #2, Street No.19, Sangkat Wat Phnom, Khan Daun Penh 120211,
Phnom Penh, Cambodia

Tel: (855) 23 426 018 and 426 938

Email: ppo.eximkr.khm32@gmail.com

Website: www.edc.com.kh

3. Criteria for Evaluation

The PEA shall evaluate EOIs based on evaluation criteria as the following method.

A. Pre-condition for continuing the detailed evaluation

- a. Respect the deadline of Submission of Expression of Interest
- b. None of member of consortium or JV is on the debarment of Korea and World bank exclusion lists
- c. The letter of EOI must be signed by the component representative of consultant or a person who is authorized by an eligible written word, power of attorney.

B. Detailed evaluation

Consulting Services firm shall be evaluated for the three areas. Detailed evaluation criteria are described in the following table.

Evaluation Criteria for Evaluating Expression of Interest

No.	Evaluation Criteria
1	General background and Overview of Firm
2	Financial Soundness and Capability
3	Overall Project Experience and Project in the region

Note:

- Firms are only eligible to enter the shortlist if they have attained a minimum score of 70.
- Only the top three (3) to five (5) Firms receiving the highest score will be shortlisted.

e
dh
N sam
vi.

4. Sample of EOI

The required Contents of EOI is attached in the following form in English:

4.1 General Background and Overview of Firm

Single Firm or Each Firm of JV should fill relevant information in the following form

A. Name and address:

- Name of the firm :
- Address :
- Home page URL :
- Telephone Number :
- Fax Number :
- Email :

B. Date of Establishment:

C. Core Area of expertise at the firm:

D. Contact person:

- Name :
- Designation :
- Telephone number :
- Email :

E. Staff of the firm

- Total number of staff
- Number of technical staff
- Number of professional staff with technical background
- Number of administrative/support staff
- Organization Chart

4.2 Financial Soundness and Capability

Each firm should fill relevant data in the following table and submit information about the financial status for the last three (3) years, since 2020. If necessary, a firm can submit more objective information to prove their financial soundness.

Year	2022	2021	2020
<i>Information from Balance Sheet highlight information</i>			
Total Assets (TA)			
Total Liabilities (TL)			
Net Worth (NW)			
Current Assets (CA)			
Current Liabilities (CL)			
<i>Information from Balance Sheet highlight information</i>			
Total Sales (TS)			
Total Revenue (TR)			
Profits Before Taxes (PBT)			
<i>Average Annual Total Turnover of the Last 3 Years</i>			
Average annual Total Turnover			

Handwritten signature and initials

4.3 Overall Project Experience

4.3.1 General Experience of the Leading Firm

Leading Firm's relevant project experience during the last ten (10) years from the issuing date of the EOI

Accepted similar projects: Projects relation to Transmission Line and GIS Grid Substation implemented inside or outside of the Consultant's country. (Note. Overseas project experience is preferred)

Please select relevant projects to demonstrate the firm's technical qualifications (Maximum 10 projects).

No.	Name of project	Type of project (Transmission Line and GIS Grid Substation)	Name of client	Country	Assignment	Duration of the project			Total Cost of the project US \$ (,000)
						From (Date)	To (Date)	Total months	

Note: Certified copies of documents along with notarial certificate on the projects must be provided if it is requested by PEA.

4.3.2 General Experience of the JV members

Associations / Joint Venture / Sub-consultants' relevant project experience during the last ten (10) years from the issuing date of the EOI

Accepted similar projects: Projects relation to Transmission Line and GIS Grid Substation implemented inside or outside of the Consultant's country. (Note : Overseas project experience is preferred)

Please select relevant projects to demonstrate the firm's technical qualifications (Maximum 10 projects). Each JV member should use sample format respectively as shown in the table below.

No.	Name of project	Type of project (Transmission Line and GIS Grid Substation)	Name of client	Country	Assignment	Duration of the project			Total Cost of the project US \$ (,000)
						From (Date)	To (Date)	Total months	

Note: Certified copies of documents along with notarial certificate on the projects must be provided.

e *d*
N *W.*