

KINGDOM OF CAMBODIA
Nation Religion King

Selection of Consultants

Request for Expressions of Interest

Selection of Project Implementation Consultant

Project: Sustainable Power Grid Development Project

Loan: AFD CKH 1219 01P

Country: Cambodia

Client



With financial support of



Issued on: January 23rd, 2024

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CONSULTING SERVICES

Expressions of Interest

Electricité du Cambodge (“Client”) has received a financing from *Agence Française de Développement* (“AFD”), and intends to use part of the funds thereof for payments under the *Sustainable Power Grid Development project*, for support to the national grid extension as well as the deployment of Battery Energy Storage System.

The Project covers the following components:

Component 1: High Voltage Transmission Lines

- 1 section of 115kV Overhead transmission line around 18 km between Praek Prasob and Kratie Substations

Component 2: High Voltage Substations

- 230/22kV AIS Digital Substation in Kien Svay on the 230kV loop around Phnom Penh
- 115/22kV AIS Substation at Stung Trang
- 115/22kV AIS Substation at Baray (Optional)
- 115kV Line Bay Extension (Prek Prasob 115/22kV AIS Substation)
- Additional 230/115kV Transformer: 1x240 MVA, and 115kV Line Bay Extension (Kratie AIS Substation)
- Digital Substation technical assistance (Accompanying EDC into the deployment of the Digital Substation project from detailed design, to installation/commissioning and the beginning of the operation by the contractor)

Component 3: Distribution

Around 130 km of Medium Voltage lines allowing the rural electrification and the reinforcement of medium voltage networks around the substations of the project.

Component 4 : Battery Energy Storage System

- A battery energy storage system (BESS) of approximately 100 MWh / 100 MW to be deployed on a solar farm site (current capacity of 60 MW, with an extension to 200 MW in 2026), the «National Solar Park» in the province of Kampong Chnang, 90 km northwest of Phnom Penh
- BESS technical assistance (Accompanying EDC into the deployment of the BESS from detailed design, to installation/commissioning and the beginning of the operation by the contractor)

The global objective of the consulting services is to achieve the efficient and proper preparation and implementation of the Project through the following tasks (not exhaustive list):

- a. Review and confirm the scope of supply to be proposed for the project;
- b. Define Technical Detailed Design;
- c. Prepare the Cost Estimate with high confidentiality
- d. Review the Project Indicators required to measure the success of the Project;
- e. Prepare the Tender Documentation for all packages following procurement plan in accordance to AFD Procurement Guidelines;



- f. Conduct evaluation of Tender Document and prepare the evaluation report for all packages following procurement plan and AFD Procurement Guidelines
- g. Review the design and drawings submitted by the Contractor;
- h. Support to negotiation and formalization of contracts;
- i. Supervise of the Execution of the service providers contracts;
- j. Supervise equipment deliveries and construction works; Progress Monitoring;
- k. Prepare the Environmental and Social Management Framework and Plan (ESMP) & Guidance and Monitoring of Health & Safety aspects, and finalize preliminary RAP according to Detailed Design;
- l. Prepare the Stakeholder Engagement Plan, and ensure the monitoring and reporting during the implementation period;
- m. Support during testing and commissioning;
- n. Plan and implement the training measures for EDC-staff, basically focusing on technical and management aspects related to various project stages;
- o. Support general project comprising but not limited to review of invoices, accomplishment of disbursement procedures, monitoring of project indicators, reporting.
- p. Assist during the Defects-Liability Period after implementation (after Taking-Over).
- q. Conduct and prepare other reports required by the AFD and EDC according to loan agreement and guideline
- r. Supervise project to ensure the successful implementation of the Project from procurement until project completion

This Request for Expressions of Interest is open to:

- Consulting firms Individual consultants
- NGOs Joint Venture between NGO(s) and consulting firm(s)

Eligibility criteria to AFD financing are specified in sub-clause 1.3 of the "Procurement Guidelines for AFD-Financed Contracts in Foreign Countries", available online on AFD's website: <http://www.afd.fr>.

The Applicant shall submit only one application, either in its own name or as a member of a Joint Venture (JV). If an Applicant (including any JV member) submits or participates in more than one application, those applications shall be all rejected. However, the same Subconsultant may participate in several applications.

An association with national consulting firms is expected to bring added-value to the successful preparation and implementation of the project.

If the Applicant is a JV, the expression of interest shall include:

- a copy of the JV Agreement entered into by all members,
- or
- a letter of intent to execute a JV Agreement, signed by all members together with a copy of the Agreement proposal,

In the absence of this document, the other members will be considered as Subconsultants.



Experiences and qualifications of Subconsultants are not taken into account in the evaluation of the applications.

Interested Applicants must provide information evidencing that they are qualified and experienced to perform those Services. For that purpose, documented evidence of recent and similar services shall be submitted.

Determination of the similarity of the experiences will be based on:

- The contracts size.
- The nature of Service: Review of contractor's program of Works and Design Approval, Finalization and Coordination of RAP and ESMP, Monitoring of Construction Progress and Site Meetings and Reporting
- The technical area: Supervision of Construction in electricity sector
- The similar location in the region.

Applications will be evaluated and ranked using the scoring matrix provided in the appendix.

Among the submitted applications, Electricité du Cambodge will shortlist a maximum of 3-6 consultants, to whom the Request for Proposals to carry out the Services shall be sent.

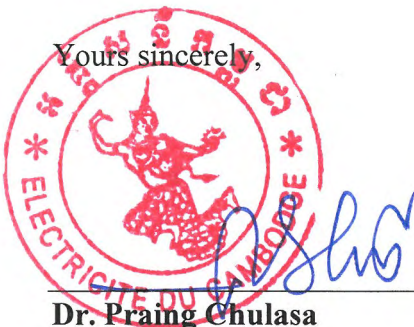
Expressions of Interest must be submitted in English in one original and three hard copies and one soft copy to the address below no later than **Feb 22nd, 2024** at 17:00 local time.

Attention: Project Procurement Office
Electricité du Cambodge (EDC)
#2, St. Preah Yukunthor, Sangkat Wat Phnom, Khan Daun Penh
Phnom Penh 120211, Cambodia
Email: ppo.afd.ckh1219@gmail.com

Interested consultants may obtain further information at the address below during office hours (from 08:00 to 17:00, Monday to Friday):

Attention: Project Procurement Office
Electricité du Cambodge (EDC)
#2, St. Preah Yukunthor, Sangkat Wat Phnom, Khan Daun Penh
Phnom Penh 120211, Cambodia
Email: ppo.afd.ckh1219@gmail.com

Yours sincerely,



Dr. Praing Chulasa

RGC Delegate in charge of managing EDC *Dr. Praing Chulasa*

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**Appendix to The Request for Expressions of Interest
(To be submitted with the application, signed and unaltered)**

**Statement of Integrity, Eligibility and Environmental and Social
Responsibility**

Reference of the bid or proposal _____ (the "Contract")

To: _____ (the "Contracting Authority")

1. We recognise and accept that *Agence Française de Développement* ("AFD") only finances projects of the Contracting Authority subject to its own conditions which are set out in the Financing Agreement which benefits directly or indirectly to the Contracting Authority. As a matter of consequence, no legal relationship exists between AFD and our company, our joint venture or our suppliers, contractors, subcontractors, consultants or subconsultants. The Contracting Authority retains exclusive responsibility for the preparation and implementation of the procurement process and performance of the contract. The Contracting Authority means the Purchaser, the Employer, the Client, as the case may be, for the procurement of goods, works, plants, consulting services or non-consulting services.
2. We hereby certify that neither we nor any other member of our joint venture or any of our suppliers, contractors, subcontractors, consultants or subconsultants are in any of the following situations:
 - 2.1 Being bankrupt, wound up or ceasing our activities, having our activities administered by the courts, having entered into receivership, reorganisation or being in any analogous situation arising from any similar procedure;
 - 2.2 Having been:
 - a) convicted, within the past five years by a court decision, which has the force of *res judicata* in the country where the Contract is implemented, of fraud, corruption or of any other offense committed during a procurement process or performance of a contract (in the event of such conviction, you may attach to this Statement of Integrity supporting information showing that this conviction is not relevant in the context of this Contract);
 - b) subject to an administrative sanction within the past five years by the European Union or by the competent authorities of the country where we are constituted, for fraud, corruption or for any other offense committed during a procurement process or performance of a contract (in the event of such sanction, you may attach to this Statement of Integrity supporting information showing that this sanction is not relevant in the context of this Contract);
 - c) convicted, within the past five years by a court decision, which has the force of *res judicata*, of fraud, corruption or of any other offense committed during the procurement process or performance of an AFD-financed contract;
 - 2.3 Being listed for financial sanctions by the United Nations, the European Union and/or France for the purposes of fight-against-terrorist financing or threat to international peace and security;
 - 2.4 Having been subject within the past five years to a contract termination fully settled against us for significant or persistent failure to comply with our contractual obligations during contract performance, unless this termination was challenged and dispute resolution is still pending or has not confirmed a full settlement against us;

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- 2.5 Not having fulfilled our fiscal obligations regarding payments of taxes in accordance with the legal provisions of either the country where we are constituted or the Contracting Authority's country;
 - 2.6 Being subject to an exclusion decision of the World Bank and being listed on the website <http://www.worldbank.org/debarr> (in the event of such exclusion, you may attach to this Statement of Integrity supporting information showing that this exclusion is not relevant in the context of this Contract);
 - 2.7 Having created false documents or committed misrepresentation in documentation requested by the Contracting Authority as part of the procurement process of this Contract.
3. We hereby certify that neither we, nor any of the members of our joint venture or any of our suppliers, contractors, subcontractors, consultants or subconsultants are in any of the following situations of conflict of interest:
- 3.1 Being an affiliate controlled by the Contracting Authority or a shareholder controlling the Contracting Authority, unless the stemming conflict of interest has been brought to the attention of AFD and resolved to its satisfaction;
 - 3.2 Having a business or family relationship with a Contracting Authority's staff involved in the procurement process or the supervision of the resulting Contract, unless the stemming conflict of interest has been brought to the attention of AFD and resolved to its satisfaction;
 - 3.3 Being controlled by or controlling another bidder or consultant, or being under common control with another bidder or consultant, or receiving from or granting subsidies directly or indirectly to another bidder or consultant, having the same legal representative as another bidder or consultant, maintaining direct or indirect contacts with another bidder or consultant which allows us to have or give access to information contained in the respective applications, bids or proposals, influencing them or influencing decisions of the Contracting Authority;
 - 3.4 Being engaged in a consulting services activity, which, by its nature, may be in conflict with the assignments that we would carry out for the Contracting Authority;
 - 3.5 In the case of procurement of goods, works or plants:
 - a) Having prepared or having been associated with a consultant who prepared specifications, drawings, calculations and other documentation to be used in the procurement process of this Contract;
 - b) Having been recruited (or being proposed to be recruited) ourselves or any of our affiliates, to carry out works supervision or inspection for this Contract.
4. If we are a state-owned entity, and to compete in a procurement process, we certify that we have legal and financial autonomy and that we operate under commercial laws and regulations.
5. We undertake to bring to the attention of the Contracting Authority, which will inform AFD, any change in situation with regard to points 2 to 4 here above.
6. In the context of the procurement process and performance of the corresponding contract:
- 6.1 We have not and we will not engage in any dishonest conduct (act or omission) deliberately intended to deceive others, to intentionally conceal items, to violate or vitiate someone's consent, to make them circumvent legal or regulatory requirements and/or to violate their internal rules in order to obtain illegitimate profit;
 - 6.2 We have not and we will not engage in any dishonest conduct (act or omission) contrary to our legal or regulatory obligations or our internal rules in order to obtain illegitimate profit;
 - 6.3 We have not promised, offered or given and we will not promise, offer or give, directly or indirectly to (i) any Person who holds a legislative, executive, administrative or judicial



mandate within the State of the Contracting Authority regardless of whether that Person was nominated or elected, regardless of the permanent or temporary, paid or unpaid nature of the position and regardless of the hierarchical level the Person occupies, (ii) any other Person who performs a public function, including for a State institution or a State-owned company, or who provides a public service, or (iii) any other person defined as a Public Officer by the national laws of the Contracting Authority's country, an undue advantage of any kind, for himself or for another Person or entity, for such Public Officer to act or refrain from acting in his official capacity;

- 6.4 We have not promised, offered or given and we will not promise, offer or give, directly or indirectly to any Person who occupies an executive position in a private sector entity or works for such an entity, regardless of the nature of his/her capacity, any undue advantage of any kind, for himself or another Person or entity for such Person to perform or refrain from performing any act in breach of its legal, contractual or professional obligations;
 - 6.5 We have not and we will not engage in any practice likely to influence the contract award process to the detriment of the Contracting Authority and, in particular, in any anti-competitive practice having for object or for effect to prevent, restrict or distort competition, namely by limiting access to the market or the free exercise of competition by other undertakings;
 - 6.6 Neither we nor any of the members of our joint venture or any of our suppliers, contractors, subcontractors, consultants or subconsultants shall acquire or supply any equipment nor operate in any sectors under an embargo of the United Nations, the European Union or France;
 - 6.7 We commit ourselves to comply with and ensure that all of our suppliers, contractors, subcontractors, consultants or subconsultants comply with international environmental and labour standards, consistent with laws and regulations applicable in the country of implementation of the Contract, including the fundamental conventions of the International Labour Organisation (ILO) and international environmental treaties. Moreover, we shall implement environmental and social risks mitigation measures when specified in the environmental and social commitment plan (ESCP) provided by the Contracting Authority.
7. We, as well as members of our joint venture and our suppliers, contractors, subcontractors, consultants or subconsultants authorise AFD to inspect accounts, records and other documents relating to the procurement process and performance of the contract and to have them audited by auditors appointed by AFD.

Name: _____ In the capacity of: _____

Duly empowered to sign in the name and on behalf of¹: _____

Signature: _____

Dated: _____

¹ In case of joint venture, insert the name of the joint venture. The person who will sign the application, bid or proposal on behalf of the applicant, bidder or consultant shall attach a power of attorney from the applicant, bidder or consultant.

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Appendix to The Request for Expressions of Interest
Criteria for evaluation

No.	Criteria
I	Consulting Firm Profile Note: 10
a)	History of the firm, association or joint venture in relevant business for 15 years and track record in the field and in the region
b)	Consulting firm, association or joint venture, has adequate experts for this project.
c)	Consulting firm has the financial capacity for carrying out the project.
II	Technical Competence of the Firm and its consortium if joint venture (firm's specialization as it relates to the sector and focus of the assignment in the management, supervision and monitoring of power system engineering) Note: 50
a)	Experience of consulting services, engineering and supervision for completed 115kV and above high voltage transmission line projects
b)	Experience of consulting services, engineering and supervision for completed 115kV, 230 kV and above high voltage substation projects
c)	Experience of consulting services, engineering and supervision for completed 230kV and above high voltage digital substation projects
d)	Experience of consulting services, engineering and supervision for completed utility-scale BESS projects (capacity \geq 30 MWh)
e)	Experience of consulting services, engineering and supervision for completed distribution projects
III	Contract Management Note : 15
a)	Experience of contract management in the electrical field in reviewing of contractor program of works and design, elaborating turnkey lump sum contract documents and contract negotiation.
b)	Familiarity with contractual arrangements with international finance institutions and other lenders for energy businesses.
c)	Experience on monitoring construction progress: work and manufacture equipment
d)	Experience on conflict resolution, organization of site meetings and reporting.
IV	Social Environmental Management Note : 15
a)	Experiences on realization, supervision and monitoring of Resettlement Action Plan and Environmental Social Management plan.
b)	Experiences on realization, supervision and monitoring of Health and safety procedures
V	Geographical Competence Note : 10
a)	Firm's country experience: Experience in Cambodia
b)	Firm's regional experience: Experience in South East Asian countries

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Evaluation Notes

Note №	I. MANAGEMENT COMPETENCE	% Score
CRITERIA		
1	Project Management Coordination	
	Evaluation of the firm's explanation of how it will arrange to assure the good performance of its staff in carrying out the assignment (including team management, contract management, client liaison, regular reporting and logistics), and proper coordination with JV members if applicable:	
	All the above-mentioned aspects are very well covered	100%
	All the above-mentioned aspects are well covered	90%
	Most of the above-mentioned aspects are well covered	80%
	Some of the above-mentioned aspects are covered	70%
	Some of the above-mentioned aspects are covered superficially	50%
Note №	II TECHNICAL COMPETENCE	% Score
CRITERIA		
2	Similar experience in designated domain	
	Number of similar projects in the designated topic undertaken where firm as lead partner.	
	Firm has worked in 5 or more similar projects	100%
	Firm has worked in 4 or more similar projects	90%
	Firm has worked in 3 or more similar projects	80%
	Firm has worked in 2 or more similar projects	70%
	Firm has worked in 1 or more similar projects	50%
3	Firms experience related to the assignment's TOR	
	Evaluate the firm's experience related to the assignment's ToR as follows:	
	Firm has more than 15 years experience	100%
	Firm has more than 10 to 15 years experience	90%
	Firm has more than 5 to 10 years experience	80%
	Firm has more than 3 to 5 years experience	70%
	Firm has 1 to 3 years experience	50%
4	In the case of JV, technical rationale for the JV	
	Evaluate according to: (i) country experience, (ii) closeness of association in the past, (iii) good local networking, and (iv) provide specialist technical expertise not possessed by lead firm. :	
	All the above-mentioned are very well covered	100%
	All the above-mentioned aspects well explained	90%
	Most of the above-mentioned aspects explained	80%
	Some of the above-mentioned aspects explained	70%
	Some of the above-mentioned aspects superficially explained	50%
5	In case of JV, partner's experience related to the TOR	
	Similar projects undertaken by JV Partner. In case of multiple JV Partners, the average of the evaluation for each will apply.	
	JV Partner worked on 5 or more similar projects	100%
	JV Partner worked on 4 or more similar projects	90%
	JV Partner worked on 3 or more similar projects	80%
	JV Partner worked on 2 or more similar projects	70%
	JV Partner worked on 1 or more similar projects	50%

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Note №	III. GEOGRAPHICAL COMPETENCE	% Score
	CRITERIA	
6	Firm's country experience	
	Evaluate the number of projects implemented by the firm in Cambodia as follows:	
	5 or more projects implemented by the firm in Cambodia	100%
	4 projects implemented by the firm in Cambodia	90%
	3 projects implemented by the firm in Cambodia	80%
	2 projects implemented by the firm in Cambodia	70%
	1 project implemented by the firm in Cambodia	50%
7	Firm's regional experience	
	Evaluate the firm's regional experience in ASEAN plus six countries, East-Timor, China, Bangladesh, Sri Lanka, India and Nepal) as follows:	
	Firm has regional experience in 5 or more projects	100%
	Firm has regional experience in 4 projects	90%
	Firm has regional experience in 3 projects	80%
	Firm has regional experience in 2 projects	70%
	Firm has regional experience in 1 project	50%
8	Permanent presence / local office	
	Evaluate the firm's permanent local or regional presence as follows:	
	Firm has permanent office in Cambodia	100%
	Firm has project office or local office in Cambodia	90%
	Firm lists the house of an agent or project person in Cambodia	80%
	Firm has permanent office in the Greater Mekong Subregion	70%
9	JV partner's country experience	
	Evaluate the JV partner country experience as follows:	
	JV Partner has worked in 5 or more projects in Cambodia	100%
	JV Partner has worked in 4 projects in Cambodia	90%
	JV Partner has worked in 3 projects in Cambodia	80%
	JV Partner has worked in 2 projects in Cambodia	70%
	JV Partner has worked in 1 project in Cambodia	50%
10	JV partner's regional experience	
	Evaluate JV partner's experience in ASEAN plus six countries, East-Timor, China, Bangladesh, Sri Lanka, India and Nepal as follows:	
	JV Partner has regional experience in 5 or more projects	100%
	JV Partner has regional experience in 4 projects	90%
	JV Partner has regional experience in 3 projects	80%
	JV Partner has regional experience in 2 projects	70%
	JV Partner has regional experience in 1 project	50%
11	Permanent presence / local office - JV Partners	
	Permanent presence / local office of JV Partners	
	JV Partners has permanent office or local office in Cambodia	100%
	JV Partners has permanent office or local office in the Greater Mekong Subregion	70%

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