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INDIVIDUAL CONSULTANT PROCUREMENT NOTICE

(Procurement Process ID: PROCESS-40332)

Date: 15 March 2021

| Assignment Title: | Energy Economist |
|---------------------------|---|
| UNDP Practice Area: | Energy |
| Cluster/Project: | Policy and Innovation Hub/ UNDP Cambodia |
| Post Level: | Senior Specialist |
| Contract Type: | Individual Consultant |
| Duty Station: | Phnom Penh, Cambodia |
| Expected Place of Travel: | N/A |
| Contract Duration: | 95 Working Days from 15 April 2021 to 31 March 2022 |

1. BACKGROUND

United Nations Development Programme (UNDP) in Cambodia is looking for an Individual Contractor to perform the above mentioned assignment. Interested offeror is strongly advised to read the INDIVIDUAL CONSULTANT (IC) PROCUREMENT NOTICE for more detail about term of references, instructions to offeror, and documents to be included when submitting offeror.

Any request for clarification/additional information on this procurement notice shall be communicated in writing to UNDP office or send to email <u>pheara.lek@undp.org</u> and cc <u>procurement.kh@undp.org</u>. While the Procurement Unit would endeavor to provide information expeditiously, only requests receiving at least 5 working days prior to the submission deadline will be entertained. Any delay in providing such information will not be considered as a reason for extending the submission deadline.

2. SCOPE OF WORK, RESPONSIBILITIES AND DESCRIPTION OF THE PROPOSED ANALYTICAL WORK

To assist you in understanding the requirements of this assignment, scope of work, responsibilities, and description of the proposed analytical work, please refer to Annex 1.

3. REQUIREMENTS FOR EXPERIENCE AND QUALIFICATIONS:

I. Academic Qualifications:

• At least postgraduate degree in Electrical/Power Engineering and/or Energy Economics or a related discipline or a combination of appropriate Bachelor and Postgraduate degrees;

II. Years of experience:

- At least postgraduate degree in Electrical/Power Engineering and/or Energy Economics or a related discipline or a combination of appropriate Bachelor and Postgraduate degrees;
- At least 7 years of work experience in fields of energy markets, regulatory policies, economic analysis and/or financing of energy systems, energy management and process engineering sector particularly in the field of implementation of high-impact, cost-effective energy management and process engineering solutions;
- Good understanding of energy sector in Cambodia. Prior working experience in Cambodia and ministries would be an asset.

III. Competencies:

- Demonstrated experience working with governments and international organizations in a developing country context, where such experience in south-east Asia is an added advantage;
- Strong knowledge of government policies in power/energy sector and strategies related to the RE and EE measures;
- Past practices in developing training modules in energy planning, conversion technologies, and demand side management is an added advantage;
- Experience in liaising and working with stakeholders, in particular public and private sector parties;
- Demonstrated experience in implementing community level energy solutions;
- Experience in designing and facilitating capacity building processes, consultations and coordination processes;
- Excellent organizational skills, especially for facilitating meetings and writing reports; and
- Excellent writing, editing and oral communication skills in English is required.
- Good interpersonal/communication skills.

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4. DOCUMENTS TO BE INCLUDED WHEN SUBMITTING THE PROPOSALS:

1. Proposal:

(i) Letter of interest/proposal, explaining why the applicant considers him- or herself the most suitable for the work.

(ii) Letter of interest/proposal, providing brief methodology on how the work will be conducted and/or approached.

2. Financial proposal (Duly accomplished Letter of Confirmation of Interest and Availability and

Financial proposal using the template provided by UNDP)

3. Personal CV, including information about past experience in similar projects / assignments and

contact details of at least 3 references

Your offer shall be submitted online through UNDP Online Recruitment System at the URL address <u>https://jobs.undp.org/cj_view_job.cfm?cur_job_id=97650</u> no later than application submission <u>deadline</u>.

Late application submission will be rejected. UNDP will not consider application submission by email.

4. FINANCIAL PROPOSAL

This is a <u>Lump sum output-based contract</u>. Therefore, the interested offerors are requested to submit **<u>Final All-Inclusive Price</u>** with cost breakdown.

5. EVALUATION

Offerors will be evaluated based on the Cumulative analysis.

- Technical Qualification (100 points) weight; [70%]
- Financial/Price Proposal (100 points) weight; [30%]

A two-stage procedure is utilized in evaluating the proposals, with evaluation of the technical proposal being completed prior to any price proposal being compared. Only the price proposal of the Offerors who passed the minimum technical score of 70% of the obtainable score of 100 points in the technical qualification evaluation will be evaluated.

5. 1. Technical qualification evaluation criteria:

The total number of points allocated for the technical qualification component is 100. The technical qualification of the offeror/individual is evaluated based on following technical qualification:

| Technical Evaluation Criteria | Obtainable Score |
|--|---------------------|
| At least postgraduate degree in Electrical/Power Engineering and/or Energy Economics or a related discipline or a combination of appropriate Bachelor and Postgraduate degrees | 15 |
| Methodology on how the work will be conducted and/or approached | 25 |
| At least 7 years of work experience in fields of energy markets, regulatory policies, economic analysis and/or financing of energy systems, energy management and process engineering sector particularly in the field of implementation of high-impact, cost-effective energy management and process engineering solutions; | 30 |
| Strong knowledge of government policies in power/energy sector and strategies related distribution and retail segments of power markets in south-east Asia | 20 |
| Good understanding of developing countries context, particularly Cambodia including prior working experience | |
| Total Obtainable Score: | 100 |

Only the offeror who have attained a minimum of 70% of total points will be considered as technical qualified offeror.

5. 2. Financial/Price Proposal Comparison:

• Only the financial/price proposal of offeror who have attained a minimum of 70% score in the technical evaluation will be considered and evaluated.

- The total number of points allocated for the price component is 100.
- The maximum number of points will be allotted to the lowest price proposal that is opened/evaluated and compared among those technical qualified Offerors who have attained a minimum of 70% score in the technical evaluation. All other price proposals will receive points in inverse proportion to the lowest price. [Lowest Price x 100 / Other Price under Consideration] = Points for Other Offerors' Price Component.

5.3. Selection Method and Award Criteria:

The award of the contract should be made to the individual consultant whose offer has been evaluated and determined as:

- Responsive/compliant/acceptable, and
- Having received the highest score out of a pre-determined set of weighted technical and financial criteria specific to the solicitation. The total score for each offeror will be calculated independently by this formula: Total Score = Technical Score x 0.7 + Finance Score x 0.3

6. <u>ANNEX</u>

ANNEX 1- TERMS OF REFERENCES (TOR)

ANNEX 2- INDIVIDUAL CONSULTANT GENERAL TERMS AND CONDITIONS

ANNEX 3- OFFEROR'S LETTER TO UNDP CONFIRMING INTEREST AND AVAILABILITY