



KenGen

KENYA ELECTRICITY GENERATING COMPANY PLC

RFx: 5000011055

KGN-BDD-05-2022

REQUEST FOR PROPOSALS (RFP) FOR CONSULTANCY SERVICES FOR OLKARIA VII GEOTHERMAL POWER PLANT FEASIBILITY STUDY.

(Open International)

10th November, 2022

Clarification No. 2

In accordance with the “Request for Proposals (RFP) For Consultancy Services for Olkaria VII Geothermal Power Plant Feasibility Study” KenGen hereby issues Clarification No. 2

NO.	TENDER REF.	BIDDER'S QUESTION	KENGEN'S RESPONSE
1.		If a consultancy company is awarded this consultancy services for the feasibility study, will that company be excluded for conflict of interest from the following phases on Olkaria VII project, for example consultancy services for Owner's Engineering or consultancy services for project implementation?	This will cause a conflict of interest as stated in the Public Procurement and Asset Disposal Act 2015 Part X, Clause 130.
2.		Considering the currency of the proposal, which shall be KES, and the type of procurement procedure (International Open), is it possible for an international company to bid through its newly established Kenyan subsidiary, while keeping the Experience and Competency track record of the international firm as valid for the qualification?	The currency in the proposal is not limited to Kshs. only and the bidder can bid using international currencies SECTION 2(B) Reference ITC clause 16.4

3.	<p>INSTRUCTIONS TO CONSULTANTS AND DATA SHEET Sub-section A General Provisions Sub-section B Preparation of Proposals</p>	<p>NON-KEY EXPERTS</p> <p>Question</p> <p>Although “not to be evaluated individually”, please confirm whether a “CV for each non-key expert” shall be submitted for global evaluation purposes</p>	<p>CVs for non-key experts can be submitted but will not be used for evaluation. The technical evaluation will be carried out as per the Criteria set out in the tender document</p>
4.	<p>INSTRUCTIONS TO CONSULTANTS AND DATA SHEET</p> <p>Sub-section C. Submission, Opening and Evaluation</p>	<p>ELIGIBLE COUNTRIES FOR KEY EXPERTS.</p> <p>Question</p> <p>Would you please provide with the list of “eligible countries” or, a list of “non-eligible countries”? If a key expert were a national from a “non-eligible country”, could the “country of residence criteria” be applicable instead?</p>	<p>The sub section C. has been modified to suit KenGen’s requirements clarified in SECTION 2(B) DATA SHEET Reference ITC Clause 22.1</p>
5.	<p>DATA SHEET</p> <p>Sub-section C. Submission, Opening and Evaluation</p> <p>Reference to ITC clause 18.5</p>	<p>PROPOSAL SUBMISSION DATE</p> <p>Question</p> <p>With the purpose of preparing a detailed Technical Proposal and an accurate Financial Proposal, we require the submission date stated in Data sheets to be postponed for at least two-weeks. Please kindly consider and allow additional proposal preparation time, say, until December 1st.</p>	<p>The submission deadline date has been extended to 1st December 2022, Refer to Addendum No.1</p>
6.	<p>FINANCIAL PROPOSAL- STANDARD FORM\S</p>	<p>Consultant representation regarding cost and charges/remuneration rates</p> <p>Question</p> <p>Will the tender be time-base or lump sum?</p>	<p>The tender will be lumpsum</p>

7.	<p>SECTION 5. TASK 5: TERMS OF REFERENCE</p> <p>4. FEASIBILITY STUDY SCOPE.</p> <p>TASK 3: OLKARIA VII GEOTHERMAL RESOURCE ASSESSMENT</p> <p>TASK 5: TECHNOLOGY OPTIONS ANALYSIS AND CONCEPTUAL DESIGN</p>	<p>Since only the analysis of well data flow is not enough to determine the optimal capacity of the power facilities and the analysis of technology options required in Task 5,</p> <p>a) Will KenGen provide the results of the reservoir performance simulated using 3D reservoir model calibrated using all the wells drilled and tested up to date (of all list wells in the Area of Olkaria I, II, VI and VII including those shown in Table 1)?</p> <p>b) Will KenGen provide the reservoir model to run simulations with the different option of technology and admission pressures to determine optimal capacity?</p> <p>c) If the simulation model is not available, will KenGen be willing these services to be offered (not in the current RFP)?</p> <p>d) If the answer to the question above is yes, the time provided to do the Feasibility study is not enough, will KenGen accept extending the time of the study?</p>	<p>All the relevant data shall be provided during the feasibility study</p>
8.	<p>TASK 5: TECHNOLOGY OPTIONS ANALYSIS AND CONCEPTUAL DESIGN</p> <p>B) POWER TRANSMISSION SYSTEM</p>	<p>TECHNICAL DATA FOR SUBSTATIONS FOR GRID INTERCONNECTION</p> <p>In case modifications in the connecting substation(s) is found necessary, please confirm that the Procuring Entity will supply with the latest LCPDP, Grid Code, sample of PPA, technical and cost data of connected substations (specifications, drawings, relays' setting, electrical, civil, architectural data, etc.).</p>	<p>All the relevant data will be provided during the feasibility study</p>
9.	<p>ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT (ESIA)</p> <p>section 5, task 7, xxvii</p>	<p>ASSESSMENT/DETERMINATION OF LAND REQUIREMENTS AND LAND AGREEMENTS FOR THE PROJECTS</p> <p>Comment: Assessment/determination of land agreements for the power projects is better handled by the client.</p> <p>Request: Please clarify what the consultant role is with respect to land agreements, if any</p>	<p>The consultant will determine the size of land required for the projects and identify any land agreements that will be required prior to project implementation. KenGen will provide any support required to complete the task</p>
10.	<p>ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT (ESIA)</p> <p>section 5, task 7, xxvii</p>	<p>IDENTIFICATION OF THE ECONOMIC AND SOCIOCULTURAL IMPACTS</p> <p>Comment: Preparation of RAP is a full study in itself and ESIA can only make recommendations on what should be included in RAP, among others.</p> <p>Question: Is preparation of RAP included in the scope of the consultant?</p>	<p>What needs to be done at the feasibility study stage is the Resettlement Policy Framework (RPF) or abbreviated RAP and not RAP studies.</p>

11.	ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT (ESIA) section 5, task 7, xxvii	NEMA FINAL DECISION ON ESIA Since NEMA's decision may take long time, please elaborate on whether, in the meantime, Consultant's work will be deemed as "not completed/not complaint" and, therefore, not subject of final payment/s.	The consultant will follow through to ensure that the licensing process is complete including addressing all the comments from NEMA up to the point when NEMA makes their final decision
12.	ENVIRONMENTAL AND SOCIAL IMPACT ASSESSMENT (ESIA) section 5, task 7, xxvii	EVENTUAL NEED OF PAP'S RESETTLEMENT Does it mean the Consultant does also have to implement studies in regard the impact on fauna and flora at the place/s suggested for PAP resettlement?	The consultant needs to take into account the existing Flora and Fauna in the suggested PAP resettlement and the possible impacts that may arise on the same as a result of the suggested resettlement.
13.	UPDATE OF THE STEAM FIELD CONCEPTUAL DESIGN FOR OLKARIA VI PROJECT Section 5, Task 8	The conceptual design shall be updated to reflect the changes in wells allocation Please confirm whether the 2017 conceptual design includes pipelines stress analysis or any other simulation analysis	2017 conceptual design does not include stress analysis and this is only required during detailed design phase
14.	CAPACITY BUILDING AND WORKSHOPS Section 5, Task 9	VENUES Please clarify whether venues for in-person workshop/s and for classroom training shall be supplied by the Consultant	Yes, the venues for in-person workshops shall be provided by KenGen
15.	Site Visit	Unfortunately, our Firm does not have a representative to attend the site visit and pre- Bid Conference but we would like to send a bid for this project as we have experience in feasibility studies in Kenya and we have major experience in Geothermal projects. Would it be possible if we miss the site visit and pre- Bid Conference and still bid or can you please share attendees names and contact number as we would like to have a joint submission as we believe our experience in this feel will make us strong candidates.	Site visit is mandatory for all Bidders.
16	Local banks in Kenya.	Could you please provide a list of local corresponding banks registered by the Central Bank of Kenya?	The list includes all Banks accredited by Central Bank of Kenya
17	Regarding the Technical Financial forms	Regarding the Technical and Financial forms, do you have the templates of those forms available as native files (Word or Excel)? If so, would it be possible to send them by e-mail?	Bidders should use their own templates for the bid as appropriate.
18	On page 13 of the RFP – 29.2	On page 13 of the RFP – 29.2 - Fixed Budget Selection Method indicates that proposals should not exceed the budget indicated in ITC 14.1.4 of the Data Sheet. However, ITC 14.1.4 is not included on the Data Sheet.	This only applies to fixed budget selection method. For this tender, the evaluation will be based on quality and cost based selection method (QCBS) SECTION 2(B) Reference ITC clause 2.1

19	Part 6. 20.2, 11) Notarized power of Attorney. (page 19)	One of the requirements is that the tender is signed by a person lawfully authorized to do so through a Notarized power of Attorney. Do we need to submit the notarized power of attorney as well? If so, do we need to have it officially certified for use in Kenya (i.e. certification by home state and the Kenyan Embassy, etc.) or will certification based on tenderer's local certification requirements (which may not be in the form of notarization) suffice?	Certification based on tenderer's local certification requirements (which may not be in the form of notarization) will suffice.
20	Part 6. 20.2) PRELIMINARY/MANDATORY EVALUATION CRITERIA (page 19)	For confirmation: As the bid will be submitted electronically, is it correct to understand that the authentication of documents requiring certification will be accepted in pdf format?	Authentication of documents requiring certification will be accepted in PDF format. The original tender security MUST be delivered to KenGen offices as specified in the RFP
21	Page 21, Data Sheet Item C Team Members Qualification 3 Reservoir Engineer	The second bullet point of the qualification of the reservoir engineer states: Must have been a geothermal Reservoir modeling experience with at least 10 years' experience (2 marks) As reservoir modeling is not part of this assignment, we kindly request to rephrase the above requirement as follows: Must have at least 10 years of professional experience including geothermal resource/steam field production experience (2 marks).	The Reservoir Engineer must have at least 10 years of professional experience including geothermal reservoir analysis, and geothermal resource/steam field production experience.

ACKNOWLEDGEMENT OF CLARIFICATION NO 2.

We, the undersigned hereby certify that the Clarification is an integral part of the document and the alterations set out in the clarification have been incorporated in the RFP proposal.

Signed.....

Tenderer.....

Date.....