

Clarifications to the queries/suggestions raised in pre-submission meeting on 17/07/2024

Sl. No.	QUERY /SUGGESTION	RESPONSE/ CLARIFICATION
1.	Clarification on whether the quoted amount should be for any one of the 10 locations mentioned in Table 1 (Page 4), or if a combined rate for all 10 locations should be provided.	Rates for individual projects to be submitted as per the format given below. The consultant shall submit the rates separately for each project in the format provided below.
2.	In case of Joint venture/ consortium, possibility to provide 100% weightage for project wise role (6. a.5 Key Experts (Page 8))	Not acceptable if the expert is not a regular employee of the any of the consortium /joint venture partners
3.	Relaxation on the condition as to any member of JV/ Consortium shall satisfy(6. Selection procedure (Page 6))	Valid when the joint venture is registered in India while applying for the EOI. Else it will be considered as a project wise engagement
4.	Payment terms for the project.	50% payment on submission and acceptance of Draft PFR, remaining on submission and approval of final PFR
5.	Extension in the bid submission deadline.	Three weeks extension is provided for submission (until 17/08/2024)
6.	Whether Technical proposal can be submitted online via email at emck@keralaenergy.gov.in and hard copy submission is not mandatory?	Sealed cover system is preferred. If the same is not possible for the applicant they may inform this and send it by email with password locked PDFs as submission. The offer will be valid only if the file is password locked and the passwords are submitted separately after due time of submission but on the same date, 17/08/2024
7.	What extent of hydrological & hydro-meteorological data will have to be procured for this assignment.	The consultant shall suggest the data required after the allotment of work, with draft letters to be sent to respective data provider. EMC shall write to the data provider with recommendation that the consultant will represent EMC for collection of data. The cost of data shall be borne by EMC.
8.	Whether hydrological data required for PFR study shall be arranged by client from the Irrigation department? - Whether PFR study shall be carried out using the data available in public domain free of charge. No survey and investigation work is envisaged by the consultant during this stage?	The consultant shall do necessary reconnaissance and do data collection on the contours(levels), hydrology from available sources. On field engineering survey is not envisaged
9.	Selection procedure It may be noted that not much hydropower projects have been developed in India in last 10 years and Pumped storage projects development in India has been very recent. So, under this	Last 15 years experience will be considered instead of 10years.

	criteria, it is kindly requested that projects completed by the consultant in last 15 years should be considered	
10.	The Audited balance sheets and profit and loss statements for FY 2023-24 is still not available and is under process of final signatures and will be available by end of first week of August 2024. So it is requested that Audited financial statement of FY 2020-21 may be considered	If final Audited financial statement is not available, Provisional financial statements shall be given for latest year.
11.	In pre-submission meeting, it was informed that the financial proposal has to be submitted in terms of number of days and unit manhours rate. Kindly share the details shared in the pre-bid meeting including the method of calculation of financial proposal.	See the format of financial bids for submission of rates
12.	Whether Draft contract agreement to be provided to the applicants General Conditions of contract: There is no general conditions of contract provided by the client in their EOI document. Since this is a complete proposal, it is requested that GCC, SCC and draft contract documents may kindly be shared with the consultant.	Draft contract agreement will be provided to the selected applicant after the process is completed for selection of applicant and issue of provisional letter of intent
13.	Whether EOI is open for an Indian party who has signed MoU/Consortium Agreement with another India party who is authorised to use the credentials of its foreign parent company.	Credentials of parent company is acceptable if the assurance from parent company is produced in legal papers, provided the subsidiary company is established in India
14.	If the consultant have prepared numbers of DPR for Renovation & Modernisation (R&M)/ Renovation Modernisation & Uprating (RM&U) activities for large hydro electric projects for many state utilities, It is requested to accept the same as experience for marking/scoring in subject EOI	Such experience may given 50% weightage based on merits of the documents submitted as proof, if found suitable. Decision of EMC in this matter will be final.
15.	Whether BOQ shall be prepared or submitted in the PFR or Only block cost/estimate shall be furnished	Abstract estimate indicating approximate quantities is expected
16.	Extension of time period for Preparation of Draft PFR	Three months period from the date of issue of work order shall be provided for submission of draft PFR instead of 2 months mentioned in the Notice for EOI.
17.	Definition about Large Hydro Electric/PSP projects in terms of capacity. Define Detailed FR (is it equivalent to FR). For projects executed abroad, Feasibility Report (FR) is equivalent to DPR. As per applicants understanding, this criterion needs to be modified accordingly.	Projects having a capacity of 100MW or more shall be considered as large project. Pre-feasibility report shall have details mainly based on reconnaissance, field visits, desktop and map study, and hydrological calculations to meet the requirement as specified in the 18 points of EOI.

18.	Whether site specific study is required to be carried out at this stage.	On a preliminary level, Site specific study is required. The maximum and minimum water levels, head difference, area of reservoir, water conductor system characteristics (tunnel/penstock number, approx. length and size), powerhouse dimensions to get a basic understanding of volume of muck disposal, etc
19.	Regarding the marking method for Expert engineers for preparation of financial bids. (EMC already presented the same during pre-bid conference)	Provided in published EOI
20.	Whether consultant has to quote total price (incl. GST) for pre-feasibility report preparation for Development of Pumped Storage Hydro Projects (PSP) for one project only	Rates for each project to be submitted as per the format in financial bids.
21.	In Technical criteria 5 marks for each DPR (Max 20 marks), 2 marks for each Detailed FR (Max 6 marks) and 1 mark for each PFR (Max 4 marks), If single DPR project includes DFR and PFR will the total marks given be 8 (5+2+1)?	No. The highest qualification mark i.e., for DPR preparation will be considered.
22.	Definition of Large projects for similar experience?	Projects having a capacity of 100MW or more shall be considered as large project
23.	Consultants is doing major projects as complete SPV and request EMC to award this project in a similar way wherein all aspects are awarded in one go.	Not acceptable
24.	After submission of PFR will the Projects for DPR/Detailed FR shall be floated in separate tender?	Yes. Decisions will be taken by EMC based on the quality of reports to restrict the tender to only those applicants who provide a reasonably good pre-feasibility report
25.	Price for award for each consultant shall be calculated by a standard rate derived by EMC?	Yes. Based on the calculation methods derived by EMC. Decision of the Director EMC based on the calculation will be final
26.	In accordance with consultants' corporate governance guidelines, consultants can provide the Notarized copy of Board Resolution in lieu of Power of Attorney. Whether consultants are allowed to submit the Notarized copy of Board Resolution in lieu of Power of Attorney.	Accepted.
27.	Whether the credentials of Parent/Holding/Group companies will be considered for qualification purpose.	Credentials of parent company is acceptable if the assurance from parent company is produced in substantiating document, subject to the primary condition that the subsidiary company is established in India
28.	As per the EoI document, maximum marks allotted against these criteria is 30, whereas maximum marks allotted against each	The qualification criterion in this aspect is self-explanatory.

	experience criteria is 20, 6 and 4 respectively. Please clarify the number and type of projects a bidder needs to furnish to obtain maximum marks. How the marking would be done in case a bidder submits all DPR projects or all PFR projects or all FR projects? As per our understanding, "and/or" means either of the three types of project references are eligible for qualification and evaluation. Please clarify.	
29.	Considering that the development/ implementation period of hydro projects is quite long, the bidder should have experience in completion of Detailed Project Report in the last 20 years.	Last 15 years of experience will be considered instead of 10 years.
30.	The 60:40 ratio of Technical & Financial will lead to award of work to the L1 bidder, whereas to have a technically competent bidder of repute should be selected. In order to have the quality deliverables by the consultant, we request you to modify the QCBS selection criteria as 80 (Technical):20 (Financial). Please confirm.	The request is considered and the weightage is revised as 70% weightage for technical and 30% weightage for financial
31.	Whether a cut of mark available in the EOI selection	Yes. Based on <i>Combined final evaluation score</i> , $S = ST \times TW + SF \times FW$, the cut off will be decided by the high level management committee of EMC

Revised Annexure 4 – of EoI

FINANCIAL BID

**Selection of Consultant to assist EMC Kerala for preparation of project reports for
Development of Pumped Storage Hydro Projects (PSP) in the state of Kerala**

To

The Director,

Energy Management Centre, Sreekrishna Nagar, Sreekariyam P O,
Thiruvananthapuram -695017, Kerala
Phone: 0471-2594922, 2594924

Dear Sir,

We have understood the instructions and the terms and conditions mentioned in the EoI Document and have thoroughly examined the EoI Document and are fully aware of the scope of work required. We also understand that we must quote separately for all the projects. We are hereby submitting our "Financial Proposal" as per prescribed format. The rates shall be inclusive of the study and all other associated costs up to the submission of report.

No.	Project Name	Man days required	Cost /man day	Total Cost	Total cost of project inclusive of GST
1.	Elaveezhaponchira near Kanjar - along Thodupuzha - Moolamattam road (near Idukki- Kottayam District border)				
2.	Near Kanjar on right bank of Malankara reservoir				
3.	Near Mangalam Dam in Palakkad District existing reservoir to be utilised as lower reservoir head				
4.	Near Mangalam Dam option 2				
5.	Near Pothundi dam in Palakkad District				
6.	Near Pothundi dam in Palakkad District				
7.	Near Chulliar dam in Palakkad District				
8.	Near Malampuzha dam in Palakkad District				

9.	Near Karapuzha Dam in Wayanad				
10.	Near Mankulam project				

For and on behalf of: Signature: (Authorized Signatory)

Name of the Person:

Designation: