



No.APERC/E-13/IV/2017-18/85

Dated Naharlagun, the 27th April' 2017

Advertisement for Engagement of Expert Consultants in the Engineering Wing of APERC

1.0 SCOPE OF WORK FOR THE EXPERT CONSULTANTS IN ENGINEERING WING :

APERC proposes to engage Expert Consultants, the duties and responsibilities of which shall include but not limited to as mentioned below:

- 1.1 Advice on all related technical matters pertaining to regulation or any other matter arising out of Electricity Act,2003
- 1.2 Providing engineering inputs on matters pertaining to tariff (tariff petitions, review petitions, truing-up petitions) in case of Hydro, Gas Based, Renewable projects(mainly Solar, Small Hydro, Wind, Bio Gas), Transmission and Distribution assets of State Govt., State Public Sector Undertakings, Private companies and Transmission licensees.
- 1.3 Assisting the Commission for due diligence of materials used as inputs for generation such as cost of plant & machinery, transportation, cost of fuel, transportation, taxes & duties etc. and any other related aspects. Sample checking of invoices, revenues, transfer price, if required and suggest appropriate modalities for the same.
- 1.4 Assisting the Commission for due diligence of the project documents including contract documents.
- 1.5 Matters related to petitions on open access, UI and Regulation.
- 1.6 To carry out Engineering / Technical analysis.
- 1.7 Providing inputs on Engineering aspects for framing of various new regulations,review, improvement, updating and amendments of existing Regulations.
- 1.8 Scrutinizing applications for intra-state transmission licenses.
- 1.9 Power system studies related to sharing of intra-state transmission charges and losses.
- 1.10 Scrutinizing applications for adoption of tariff in cases of Case-I and Case-II bidding and Intra-state transmission licensees.
- 1.11 Providing inputs for yearly determination of generic tariff from the renewable source of energy.
- 1.12 Providing input for Parliament Questions, Standing Committee Questions, preparing briefs/presentations and experts comments for the Commission in respect of various

technical reports received from Forum of Regulators, Ministry of Power and other agencies, preparing of concept papers/policy papers.

- 1.13 Detailed analysis of DPRs submitted by the petitioners for determining the acceptable capital cost of Small Hydro projects, bench marking of O&M expenses, providing inputs for reduction in AT&C Losses, increase in operating efficiency of existing SHPs, analysis of power purchase and other similar issues of importance for the State Govt. Utilities.
- 1.14 Monitoring and ensuring of regulatory compliance by the utilities and the generating companies.
- 1.15 Any other miscellaneous work of the Commission as entrusted to him by the Secretary of the Commission.
- 1.16 Qualification and experience required for Expert Consultant of Engineering Wing :**

Level of Individual Consultant	No. of Consultant	Qualification, Experience	Consolidated Salary*
Expert Consultant (Civil Engg.)	One	<p><u>Qualification</u> Graduate holders in Civil Engineering .</p> <p><u>Experience & Competencies:</u> Minimum twenty years of overall experience with:</p> <ul style="list-style-type: none"> i. Post qualification experience of Power Sector of at least 15 years especially in the field of : (a) Hydro sector in preparation and analysis of DPRs, design & engineering of important civil structures such as dams & appurtenant, water conductor system, surge shaft, power house structures and layouts. Issues related to renovation, modernisation & uprating of Hydro Plant. (b) Experience of understanding and designing of all types of foundations encountered in hydro power plants/ sub stations/ transmission lines and super structures as required. ii. Good understanding of Power Sector especially of the Electricity Act-2003, past and present Policies under the Act iii. Understanding of the Regulatory Frame Work as envisaged in the Electricity Act for the electricity sector in India. <p>to deal with the job requirements as mentioned under Scope of Work at Sl. No.1 above</p>	Up to Rs.90,000/- per month depending on qualification and experience
Expert Consultant (Electro-Mechanical)	One	<p><u>Qualification</u> Graduate holders in Electrical Engineering .</p> <p><u>Experience & Competencies:</u> Minimum twenty years of overall experience with:</p>	Up to Rs.90,000/- per month depending on qualification and experience

		<p>i. Post qualification experience of Power Sector of at least 15 years especially in the field of :</p> <p>(a) Hydro sector in preparation and analysis of DPRs, design & development of hydro turbine/hydro generator/ control & protection system, issues related to generation, operation & maintenance and renovation, modernisation & uprating.</p> <p>(b) Experience of sub-station, power evacuation& distribution, power system planning and load flow studies.</p> <p>ii. Good understanding of Power Sector especially of the Electricity Act-2003, past and present Policies under the Act</p> <p>iii. Understanding of the Regulatory Frame Work as envisaged in the Electricity Act for the electricity sector in India.</p> <p>to deal with the job requirements as mentioned under Scope of Work at Sl. No.1 above</p>	
--	--	---	--

* Consolidated salary shall be fixed taking into consideration the experience in the desired fields. Overall Experience less than twenty years but up to 15 years will be considered in lower category of Individual Consultants as prescribed in the relevant regulations of the Commission.

2.0 GENERAL TERMS AND CONDITIONS :

- 2.1 Normal working hours would be eight and half hours starting from 9.30 am during summer and 9 am during winter or as prescribed by the Commission from time to time(05 days week) including half hour lunch break. The personnel may be called on a Saturday, Sunday and other gazetted holidays, and also asked to sit beyond normal working hours in case of necessity.
- 2.2 There will be a provision of 15 days leave (including 8 days casual leave and seven days on the pattern of earned leave but not encashable) in a calendar year subject to prior sanction.
- 2.3 Consultants appointed shall be governed by the provisions of the APERC Appointment of Consultants Regulations-2017 and as amended from time to time and in future too.

3.0 DURATION OF CONTRACT :

The contract will be initially for a period of two years which can be extended up to five years. In deserving cases an annual escalation as deemed fit by the Commission may be given based on the performance during preceding year.

4.0 PAYMENT TERMS :

The consultant shall be paid lump sum monthly remuneration (the agreed amount) on completion of the month. TDS shall be deducted as per Income Tax rules.

5.0 TERMINATION OF CONTRACTS :

The assignment may be terminated earlier by either the employer or the employee by giving one month's notice, or one month's salary in lieu thereof. Provided, in case of disciplinary action the notice period shall not apply to APSERC.

6.0 Appointment under this assignment shall be on purely contract basis for a limited period only. Such appointment shall not vest any right to claim for regular appointment or continued contractual appointments in APSERC.

7.0 APSERC reserves the right not to fill up all or any of the above-mentioned position.

8.0 Only short listed candidates will be called for an interaction with the Selection Committee.

9.0 The Consultant will work in a team of other Expert Consultant and Staff Consultants guided by the Commission.

10.0 Interested and eligible candidates may send their applications, in the prescribed format to the Secretary, Arunachal Pradesh State Electricity Regulatory Commission, A-Sector, Opposite Industrial Area, Naharlagun-791110, Arunachal Pradesh by Wednesday, the 23rd May'2017 up to 4.30 pm.

11.0 The Office of the Commission is likely to shift from Naharlagun to Itanagar sometimes after the mid of May'2017. Hence all the intending applicants are requested to frequently visit the website of APSERC for any changes in the address and any other information related to this advertisement.

**Sd/-
Secretary, APSERC**

BIO-DATA

POST APPLIED FOR : ANNEXURE

I. GENERAL INFORMATION :

- 01 Name of the Candidate :
02 Date of Birth :
03 Father's/Husband's Name :
04 Permanent Address :
05 Contact address :
06 Tel No. :
Mobile No. :
Email id :

II. (a) Academic / Professional Qualifications :

Degree	University	Institute	Field / Specialization	Year of Passing & percentage of marks

(b) Experience :

Details of employment, in chronological order. Enclose a separate sheet, duly authenticated by your signature, if the space below is insufficient

Office /Institute / Organization	Post held	From	To	Nature of duties in brief

(c)

Additional information, if any, which you would like to mention in support of your suitability for the post. Enclose a separate sheet, if the space is insufficient.	
--	--

NB:1. Please attach a color pass port size photograph, self certified copies of the Degree Certificates, mark sheets of MBA, experience certificates, age certificate and any other relevant documents you feel to attach.

Signature of the Candidate

Date :