

**ODISHA ELECTRICITY REGULATORY COMMISSION  
PLOT NO. 4, CHUNOKOLI, SHAILASHREE VIHAR,  
BHUBANESWAR-751021**

**Email – [orierc@gmail.com](mailto:orierc@gmail.com)/ [orierc@rediffmail.com](mailto:orierc@rediffmail.com)**

**Website – [www.orierc.org](http://www.orierc.org)**

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**NOTICE**

The Commission seeks Quotation for Consultancy for Evaluation of Capital Expenditure (CAPEX) Proposals of Distribution Licensees for FY 2021-22. Details of Terms of Reference (TOR) is available in Commission's Website [www.orierc.org](http://www.orierc.org). Interested agency/firm/organization/institution may submit their bids by 11<sup>th</sup> June 2021.

By Order of the Commission

Sd/-

**SECRETARY**

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Ref. No.: OERC-Engg- 5/2021/

Dated: 31<sup>st</sup> May 2021

Sir/Madam,

**Sub: Quotation for Consultancy for Evaluation of Capital Expenditure (CAPEX) Proposals of Distribution Licensees for FY 2021-22.**

1. Odisha Electricity Regulatory Commission proposes to appoint consultants on the aforementioned subject. The Terms of Reference (TOR) of the proposed studies including format of application are **enclosed**.
2. Techno Commercial offers are invited for above work from reputed Consultants. The Consultants are desired to meet the following Eligibility Criteria for application of bids:
  - The bidder must provide the Self-attested copy of the Certificate of Incorporation / Registration Certificate/ Certificate of Commencement of Business;
  - The Bidder should provide self-attested copy of valid PAN Number and Goods and Service Tax Identification Number (GSTIN);
  - The Bidder should have positive net worth in each of the last (3) three financial years (CA Certification along with net worth of company for past 3 years to be provided);
  - The bidder should have experience of over 5 years of providing consultancy services in Indian power sector (copies of work orders to be submitted);
  - The bidder must have experience of successfully completing at-least Two (2) engagements providing Consultancy Support to State govt agencies / utilities / SERCs / CERC / JERC in matters relating to regulatory regime (Work Order/Letter of Award (LoA)/ Contract Agreement/Completion Certificate/ payment receipt needs to be provided);
  - The bidder must provide an undertaking that it is presently not banned /delisted/ black listed / debarred either by Central Government / State Government / Union Territory / PSU / Government Department in India, or any entity controlled by

them, from participating in any assignment and the bar subsists as on the date of proposal;

- The bidder should provide an undertaking that during the last Five (5) years it has neither failed to perform on any agreement (as evidenced by imposition of penalty by an arbitral or judicial or regulatory authority or a judicial pronouncement or arbitration award against the bidder) nor been expelled from any project or agreement nor have had any agreement terminated for breach of contract by such bidder; and
  - The bidders are required to certify that they are currently not engaged with any of the DISCOMs of Odisha for similar nature of work.
3. The bidders are required to submit the required supporting documents along with the bid.
  4. Two separate sealed bids clearly marked as “**Technical**” and “**Financial**” for each DISCOM, are required to be submitted which may be placed in one outer envelope clearly mentioning in bold letters on top of the envelope “**Quotation for consultancy for CAPEX evaluation of DISCOM**”. **The bids may be addressed to Secretary, OERC, Bidyut Niyamak Bhavan, Plot No. 4, Chunokoli, Shailashree Vihar, Bhubaneswar-751021 so as to reach by 1730 hours on 11 June 2021.** Bidders will be required to make a virtual presentation before the Commission on the plan and methodology proposed by them.
  5. It may be noted that the proposal would be evaluated by the OERC and selection of the Consultant will be based on both Technical and Financial Evaluation.
  6. The Commission has decided that one firm will be engaged for evaluation of CAPEX Proposal of maximum two DISCOMs.

**Encl: As stated.**

**Yours faithfully,**

**Sd/-**

**SECRETARY**

## **TERMS OF REFERENCE (TOR)**

### **Consultancy for Evaluation of Capital Expenditure (CAPEX) Proposals of Distribution Licensees for FY 2021-22**

#### **1. Introduction and Objective:**

As per the respective Vesting Orders of the Commission, the newly formed Distribution Licensees, i.e. TPCODL, TPSODL, TPWODL and TPNODL are required to provide their capital expenditure plan for first 5 years of their area of operations. Further, the Vesting Orders state that the Distribution Licensees are required to seek the Commission's approval on the detailed capital expenditure plan in line with the various regulations and Licence Conditions. In compliance to the above, three Distribution Licensees namely TPCODL, TPSODL and TPWODL have filed their CAPEX proposals for FY 2021-22. TPNODL is yet to submit the CAPEX proposal which they are expected to submit shortly in terms of the Vesting Order.

The Commission desires to engage independent agency /firm /organization /institution on consultancy basis having expertise in the similar field of evaluation of such CAPEX proposals and to assist the Commission in such matters. The Commission therefore invites proposals from such firms for Evaluation of CAPEX Proposals of Distribution Licensees for FY 2021-22 with the following scope of work.

#### **2. Scope of work:**

- a) To evaluate the purpose for such investments (i.e. replacement of existing assets, meeting load growth, technical loss reduction, non-technical loss reduction, meeting reactive energy requirements, customer service improvement, improvement in quality and reliability of supply, etc.) in the Distribution System;
- b) To verify whether the Licensee has made techno-economic analysis with the particulars demonstrating the need for investment;
- c) To analyze whether the investment plan is in conformance to the conditions for capital investment specified in the Vesting Order;
- d) To assess the cost benefit analysis from the proposal submitted by the Licensee;
- e) To substantiate from the proposal whether the investment is in a new project or for expansion or up-gradation of an existing system;
- f) To verify from the proposal whether the process for inviting and finalizing tenders for procurement of equipment, material and / or services relating to investment is in accordance with transparent tendering procedure;
- g) To suggest whether any particular scheme or investment can be taken up by Government of Odisha;

- h) To verify the proposed cost of various equipments;
- i) To calculate the overall tariff impact of such proposals;
- j) To undertake field visits inside Odisha (as and when required) to carry out the study within the scope of work; and
- k) To verify various objections raised by the Objectors and the reply given by the Petitioner during the hearing proceedings.

### 3. Deliverables and Duration of Assignment:

The following are the deliverables:

- a) The study shall be completed within a period of 6 weeks from the date of award of consultancy; and
- b) The consultant will be required to submit:
  - i. Draft Report at the end of four weeks from the date of commencement of the assignment and present it to the Commission for consideration;
  - ii. Final Report at the end of six weeks from the date of commencement of the assignment, after incorporating the views and comments of the Commission; and
  - iii. Final Presentation on key findings at project completion.

### 4. Application and Evaluation Criteria:

- The format of application is at Annexure-I and Annexure-II.
- The Consultant is required to submit separate bids for Technical and Financial Offers, duly sealed in separate envelopes.
- For the selection of Consultant, the evaluation method will include considering weightage of Technical component (70%) and Financial component (30%).

**Weight for Technical Parameters:** Weights will be assigned in the following manner for different technical parameters:

Technical Parameters	Weights
The Consultants relevant experience in evaluation of Capital Expenditure Proposals in the domain of Power/Energy	0.5
The qualifications proposed and experience of the key staff	0.2

The quality of the plan and methodology proposed	0.3
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**Weight for Financial parameters:** Proposal with the lowest cost will be given a financial score of 100 and other proposals will be assigned relative scores to the lowest bidder.

The total score will be obtained by weighting the Technical and Financial scores and adding them.

**DETAILED PROPOSAL FOR STUDY**

**(TECHNICAL)**

The proposal along with project deliverables to be submitted to Secretary, OERC

**I. GENERAL INFORMATION:**

01. Title of the Proposed Study:
02. Name and address of the Organization/Institution:
03. Name & Designation of the Key Person:
04. Contact address of the Key Person (e-mail/fax/telephone):

**II. TECHNICAL SPECIFICATIONS:**

05.
  - i. Department(s) of the organization/Institution(s) where the study will be carried out:
  - ii. Other department(s), if any, which will collaborate in this study:
06. Detailed Approach & Methodology for undertaking the assignment:
07. Facilities available for the proposed work in the applicant's organization/institution:
08. Previous experience of the proposer in this or related field:
09. Details of the Consultancy Team
  - (i) Name
  - (ii) Designation
  - (iii) Date of Birth
  - (iv) Education and Experience

(a) Academic Qualifications

Degree	University	Field(s)	Year

(b) Work Experience

Institution	Topic of work done	Period

(v) Field of major interest

(vi) Additional information (if any)

10. Capacity to impart training/transfer of knowledge:



**DETAILED PROPOSAL FOR STUDY**

**(FINANCIAL)**

**I. GENERAL INFORMATION:**

01. Title of the Proposed Study:
02. Name and address of the Organization/Institution:
03. Name & Designation of the Key Person:
04. Contact address of the Key Person (e-mail/fax/telephone):
05. Net-worth/Turnover of the Organization/Institution in past 3 years:
06. Certificate of authorization in case of Institutes/other organizations (Format enclosed at Appendix-'A').

**II. FINANCIAL PROPOSAL:**

07. Amount proposed for :

<b>SI No.</b>	<b>Activity( Refer Scope of Work in TOR)</b>	<b>Duration (In weeks)</b>	<b>Cost (in Rs.)</b>
	<i>(Including cost for field visits also)</i>		
			<b>Total</b>

**Note: Statutory fees or taxes, if any, to be specified in the offer.**

**(RUPEES \_\_\_\_\_)**

Signature of the Head of the Consultancy Team

**CERTIFICATE**

The undersigned agree to abide by the conditions of the grants and certify that available facilities for proposed work shall be extended to the investigator/study team.

Signature of Executive  
Authority of the  
Organization

Signature of the Head of Consultancy  
Team

Name and Designation  
Date

Name and Designation  
Date

Signature of Co-consultant

Official stamp of Organization/Institution

Name and Designation  
Date