

**NEW & RENEWABLE ENERGY DEVELOPMENT CORPN. OF A.P. LTD.,**

(A State Government Company)

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CSR Kalyana Mandapam Road, Tadepalli, Guntur District

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Ref: NREDCAP/WE/PSP-II/PDP-N/2022

Dt: 07.04.2022

**SHORT TENDER NOTICE INVITING OFFERS**

Detailed offers are invited for “Preparation of designs, drawings, reports, estimates, power point presentations to CEA along with preparation of Feasibility Report for the proposed pumped storage scheme at Padipalem East 1250 MW Pumped Hydro Storage Power Project in YSR District of Andhra Pradesh”.

**A. Scope of Work:**

- 1. Drawings and Designs:** Digitalization of Project drawings in the AutoCad format as per the directions of NREDCAP and sketches furnished by the department as per the latest guidelines of CEA/ CWC/ GSI/ CSRMS/ MoEF&CC for obtaining requisite clearances.
- 2. Feasibility Report:** Preparation of chapter wise reports for Feasibility Report of the proposed pumped storage project as per the guidance and data furnished by the department.
- 3. Designs:** Providing engineering services to assist the department for preparation of Civil, Electrical and Mechanical designs of the pumped storage scheme.
- 4. Estimates:** Preparation of project estimates as per guidance and data furnished by the department.
- 5. Presentations:** Preparation of power point presentations as per details and data furnished by NREDCAP for submission to CEA/ MoEF&CC.
- 6. Compilation:** Compilation of all the required data and preparation of Feasibility Report as per the guidance of the department.
- 7. Coordination:** Consultant shall coordinate with directorates of CEA/ CWC/ CSRMS/ GSI / MoEF&CC for approval of Feasibility Report.
- 8. Hard Copies:** Submission of 15 Nos of hard copies of Feasibility Report, power point presentations, Drawings etc., as directed by the department.
- 9. Meetings:** Coordinating, arranging and attending 1<sup>st</sup> consultation meeting with directorates of CEA and EAC meeting with MoEF&CC.

**B. Prices:**

The quoted price shall be inclusive of all taxes except GST. The GST will be reimbursed to the consultant as applicable. No facilities of any kind will be provided by NREDCAP in carrying out survey works. The consultant on award of the work shall make his own arrangements for transportation, conveyance, or accommodation etc., during their visits to the site or to NREDCAP Offices.

**C. Terms of Payments:**

The following payment schedule may be noted by the bidder. The NREDCAP will consider release of the payments upon completion of relevant portion of work and submission of invoices along with other documents as per the work order:

- i) 70% of item 01 of financial bid on submission of draft Feasibility Report.
- ii) 30% of item 01 of financial bid on submission of final Feasibility Report.
- iii) 100% of item 02 on obtaining necessary clearances from directorates of CEA/CWC/CSRMS/GSI for preparation of different chapters of DPR.

**D. Time Schedule:**

The Feasibility Report shall be submitted within Three (03) months from the date of award of the work.

Clearance for preparation of different chapters of DPR as per the Feasibility Report shall be obtained from directorates of CEA/ CWC/ CSRMS/ GSI within Six (6) months from the date of submission of Feasibility Report to different directorates.

**E. EMD and Bid Processing Fee:**

The Consultants / Bidder proposals would need to be accompanied by a Demand Draft in favour of NREDCAP, payable at Tadepalli for an amount of **Rs. 50,000 towards Bid Security/ EMD.**

Bidder shall pay **Bid processing fee of Rs. 10,000/- (Rupees Ten Thousand only) plus applicable GST (18%)** by way of Demand draft drawn in favour of NREDCAP, payable at Tadepalli.

**F. Other Terms & Conditions:**

The Consultants / Bidder may require to make a presentation before Government / NREDCAP Officials on findings of the study.

### **G. Technical Qualification Required:**

The Consultants / Bidder shall have experience in preparation of DPRs and Feasibility Reports for Renewable Power Projects and shall have completed successfully at least two studies within the country. The Bidder shall submit the copies of the work orders along with work completion reports towards proof to fulfill the technical qualification requirement.

The consultants / bidder shall have done atleast one similar work for any Government Institution.

### **H. Receipt of Quotations:**

The offers shall be submitted on or before **5.00 PM on 20.04.2022**. The sealed covers shall contain the superscription of **“Preparation of designs, drawings, reports, estimates, power point presentations to CEA along with preparation of Feasibility Report for the proposed pumped storage scheme at Padipalem East 1250 MW Pumped Hydro Storage Power Project in YSR District of Andhra Pradesh”**.

### **I. VALIDITY:**

The tender shall be valid for a period of 90 days from the date of opening of the tender.

**J.** Interested Consultants/ Agencies may submit the details in the following formats.

#### **Details of Experience**

Sl. No	Description of Work	Work order issued by	Reference of work order	Work Order value (in Rs)	Details of work completed
1					

#### **Mandatory Documentary Evidence to be submitted:**

- A. Work Order Copies
- B. Project Completion Report/Certificate issued by the Appropriate authority

## FINANCIAL BID

**NAME OF THE WORK: Preparation of designs, drawings, reports, estimates, power point presentations to CEA along with preparation of Feasibility Report for the proposed pumped storage scheme at Padipalem East 1250 MW Pumped Hydro Storage Power Project in YSR District of Andhra Pradesh.**

Sl. No	Description of Work	Unit	Price (Rs)
1	Preparation of designs, drawings, reports, estimates, power point presentations to CEA along with preparation of Feasibility Report for the proposed pumped storage scheme at Padipalem East 1250 MW Pumped Hydro Storage Power Project in YSR District of Andhra Pradesh.	Lumpsum	
2	Obtaining necessary clearances from directorates of CEA/ CWC/ CSRMS/ GSI for preparation of different chapters of DPR	Lumpsum	
Sub Total			
GST @ 18%			
Total including GST			

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