

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

(A State Government Company)

Regd. Office: #12-464/5/1, River Oaks Apartment
CSR Kalyana Mandapam Road, Tadepalli, Guntur District

Tel: 0863-2347650/51/52/53

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

Dt: 14.02.2022

SHORT TENDER NOTICE INVITING OFFERS

Detailed offers are invited for “Conducting Contour, Topographical and Road Alignment Survey, Preparation of drawings and identification of land type and extents at Padipalem East 1000 MW Pumped Hydro Storage Power Project in YSR Kadapa District of Andhra Pradesh”.

A. Scope of Work:

Contour and Topographical Survey:

- a) Fixing of five Benchmarks using DGPS with 6 hours observation.
- b) Contour survey to generate 3m, 5m, and 10m contours using electronic Total Station.
- c) Topographical survey for the project area.
- d) Preparation of CAD drawings.
- e) Preparation quantity estimates as per requirement for Upper Reservoir Bund.
- f) Identifying Forest Beats and Land Parcels for the project area.
- g) Submitting softcopies of all CAD drawings.
- h) Submitting 3 sets of Hard copies.
- i) Coordinating with Forest department, if required for conducting field survey.

Road Alignment Survey:

- a) Fixing of hill road alignment from existing NH to reach Upper Reservoir location and Main Access Tunnel with suitable gradient.
- b) Identifying Forest Beats and Land Parcels for the entire alignment.
- c) Preparation of L-Section and C-Sections.
- d) Preparation of Cutting and filling quantities.
- e) Submitting softcopies of all CAD drawings.
- f) Submitting 3 sets of Hard copies.
- g) Coordinating with Forest department, if required for conducting field survey.

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:

Progressive payments will be made upon completion of 100% work and upon submission of data, drawings in soft and hard copies and upon submission of invoice in duplicate.

D. Time Schedule:

The work shall be completed in 45 days from date of issue of LoA.

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 Five 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 conducting contour and topographical survey and also who are in the field of topographical / hydrological surveys 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 **24.02.2022**. The sealed covers shall contain the superscription of “**Conducting Contour, Topographical and hill road alignment survey at Paidipalem East Pumped Storage Power Projects in YSR Kadapa 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: Conducting Contour, Topographical and Road Alignment Survey, Preparation of drawings and identification of land type and extents at Padipalem East 1000 MW Pumped Hydro Storage Power Project in YSR Kadapa District of Andhra Pradesh.

I. ON RIVER PROJECT SITES:

Sl. No.	Work Description	Quantity	Unit Rate (Rs.)	Amount quoted (in Rs)	
				In figures	In words
1	Contour and Topographical Survey	3000 Acres			
2	Road Alignment Survey	15 Kms			
Total					

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