

NTPC Limited

(A Government of India Enterprise) **Tanda Thermal Power Project** P.O. VIDYUT NAGAR AMBEDKARNAGAR AMBEDKARNAGAR Uttar Pradesh- 224238, India Telephone No. : 05273-284703 Fax No. : 05273-284189

> LST No : AK 0057099 CST No : AK-5013496 TIN No : 09721900852

ENQUIRY TO VENDORS AS PER ATTACHED ANNEXURE

NIT Number	:	9900233993/046/1007
NIT Date	:	21.02.2022
EMD Amount in INR	:	Not Applicable
EMD Amount in US\$:	Not Applicable
Bid Opening Date	:	04.03.2022
Bid Opening Time	:	11:30:00 Hrs

Subject: Site Survey for exploring Solar PV potential in NTPC Tanda through Consultancy.

Dear Sir,

Sealed tender is invited on behalf of NTPC Limited for the subject work. Please find enclosed herewith tender documents consisting of following :-

Tender Documents consist of

no. of pages.

Your offer should reach this office latest by 11:00:00 Hrs on BOD.

In case, you find any difficulty in submitting your offer in person, following officials may be contacted :

- Sh. Rajesh kamti AGM(C&M) NTPC Limited, Tanda Thermal Power Projec P.O. Vidyutnagar, Distt. Ambedkarnagar Tel No.: 05273-284175,FAX 284188/189
- Sh. Rinku Kumar Agarwal DGM(C&M) NTPC Limited, Tanda Thermal Power Projec P.O. Vidyutnagar, Distt. Ambedkarnagar Tel No.: 05273-284738,FAX 284188/189

Tender shall be submitted in sealed envelope by Regd post/Hand Delivery super scribing Enquiry No. & Date and Bid Opening Date.

Thanking You,

For & behalf of NTPC Limited

Asstt.Manager(CS)

NTPC Limited

(A Government of India Enterprise)

(Contracts Services) (Bid Proposal Sheet)

Name of Work: Site Survey for exploring Solar PV potential in NTPC Tanda through Consultancy.

Deliver	P.O. VIDYUT	NAGARAMBEDKARNAGAR Sh					
SI No.	Code	Description	Unit	Quantity	Rate	Amount	Long Text
10		Site Survey for Solar Potential		#######	#######	##########	
10.10		Survey of Solar Potention at CW Channel	AU	1			
10.10	Rate In Words :						
10.20		Survey of Solar Potention at Link road	AU	1			
10.20	Rate In Words :						
10.30		Survey of Solar Potention at Reservoir	AU	1			
10.30	Rate In Words :						
UOM Leg	gends:- AU - A	Activity unit AU - Activity unit					
GRANE) TOTAL in Fig	gure:					
GRANE) TOTAL in W	ords:					

(Signature of Buyer's Representative)

(Signature of Supplier/Contractor)

SCOPE OF WORK

00010:Site Survey for Solar Potential

Subject PR inculdes feasibility Study/Consultancy Services for Solar PV Plant at below mentioned locations, situated at NTPC Tanda

A. CW Channel (Canal Top)

- B. Link Road-River Bank Rd (Elevated MMS)
- C. Makeup Pump House Reservoir 1& 2 (Floating Solar)

Scope of work includes-

- 1. Measurement of Suiltable available area
- 2. Erection menthodology for all locations
- 3. Civil Drawing and GAD
- 4. Sun-path Diagramm
- 5. To explore optimum solar potential
- 6. Payback period of investment

The agency shall submit site survey report having budgetary offer with detail scope of work, Sun-Path Diagram, GAD & Civil Drawings and its STAAD file for proposed stricture against each locations, payback period. Report shall be accepted after review & approval of EIC.

Locations may be dropped or Additional loacations also may be inculded during site survey. Agency has to quote rate(Rs/kWp) for survey of additional location. Capacity shall be considered final after review & approval of EIC.

In view of covid pandemic, vendor representative should be both dose vaccinated & bring RT-PCR negative report.

Quantity deviation & time Extension allowed subject to consent of EIC

Vendor shall be provided accomodation in NTPC guest on chargaeable basis subject to availability.

NTPC Limited (A Government of India Enterprise)

SERVICE SPECIFICATION

S.No.	Service Code	Service Text			
Service Long Text					
		1			
10.10		Survey of Solar Potention at CW Channel			
10.20		Survey of Solar Potention at Link road			
10.30		Survey of Solar Potention at Reservoir			