

Telangana State Renewable Energy Development Corporation Ltd.(TSREDCO)

(A State Government Company)

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Lr.No: TSREDCO/ SE/SPV/GCRT/EOI/2023-24 / 33

Date: 10 /04/2023

To
All System Integrators.

Sir,

Sub: TSREDCO – Solar Division - Design, Supply, Installation & Commissioning for aggregated capacity of 256 KW SPV Grid Connected Power Plants With 05 Years Comprehensive Maintenance Contract Under Net-Metering Scheme at 18 No's Tribal Welfare Girls Institutions of Tribal Welfare Department in Telangana State. – Requested for Expression of Interest - Reg.

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It is proposed to the installation of Solar PV Systems at 18 No's Tribal Welfare Girls Institutions of Tribal Welfare Department in Telangana State as detailed below through TSREDCO.

Sl.No	Particulars of system	Capacity (KW)	Rate per KW in Rs. (incl GST)
1.	<p>256KW Grid Connected Solar Power Plant:</p> <p>Design, Supply, Installation & Commissioning for aggregated capacity of 256 KW SPV Grid Connected Power Plants With 05 Years Comprehensive Maintenance Contract Under Net-Metering Scheme at 18 No's Tribal Welfare Girls Institutions of Tribal Welfare Department in Telangana State.</p> <p>*All the Technical Specifications as per Standard Bidding Document vide RFP No:- TSREDCO/SOLAR/GCRT Phase-II -50MW/2022-23, Dated: 08-03-2023</p>	256KW	Rs.57,950/-

It is proposed to award the work/finalization of the firm as per the following terms and conditions:

1) The firms are eligible, who have participated in the tenders for empanelment through RC Programme of SPV 1- 500KWp on Grid connected rooftop systems during the tender floated on Dt:08.03.2023.

2) The firms are eligible, who have submitted Bid Security Deposit along with Agreement on or before 04-04-2023

3) The firms having the solar GCRT system with vast experience in field of Grid Connected Solar PV systems installed.

4) The Technical specifications are as per Standard Bidding Document vide RFP No:- **TSREDCO/SOLAR/GCRT Phase-II -50MW/2022-23, Dated: 08-03-2023**

5) The interested/eligible suppliers are requested to ascertain the actual site conditions and submit their consent along with proposal by indicating the following details:

- a. The suppliers/ System Integrators are to be give under taking that the period of completion is **60 days** from the date of handing over of site / technical feasibility of service.
- b. The net metering installation and CEIG or any approvals and payments from any department is in the scope of supplier only.
- c. The brand/make of the panels and invertors should be supplied as per the MNRE ALMM list and MNRE Standards.
- d. Load Enhancement Charges and Nett-Meter Charges are in the scope of supplier only. The same will be reimbursed by TSREDCO during the payments.

6) The suppliers are requested to enclose the Consent letter for accepting the deductions of 10% amount of project cost as performance security, and it will be retained for 5 years.

7) The payment will be made as per the following terms and conditions :

- a) 75% of purchase order value will be settled on completion of installation, commissioning and synchronization of systems and handing over of the systems to Concerned beneficiary officials after joint inspection of TSREDCO, Concerned beneficiary officials and supplier and submission of Photographs (by mentioning clearly the location particulars, Date/month & year on the overleaf of Photos).
- b) 25% will be paid after 90 days of Successful performance and after joint inspection of TSREDCO officials, supplier along with concerned beneficiary officials, basing on satisfactory report of inspecting officer.

8) If the same price was accepted by more than one vendor, then the vendor will be selected by conducting reverse bidding.

The interested system integrators are requested to submit their consent along with proposal in writing on or before **15.04.2023** by 3.00 PM to this office. The finalization of the firm will be done by the committee constituted by VC & Managing Director, TSREDCO, considering all parameters, the work will be awarded.

Encl: Annexure-I (List of 18 Nos locations)


VC & Managing Director
TSREDCO

Annexure- I

List of 18Nos Locations at TWD Institutions

SI No	Name of the District	Name of the location of Ashram Schools	Electric meter Service No	Contract Maximum demand (CMD) with DISCOM as per electricity bill	Recommended plant capacity as per consumption
1	SDPT	Govt. ST Girls Ashram School Tekmal	108534828	5	25
2	Vikarabad	ST Ashram School - Bomraspet (G)	118600366	10	28
3	Nalgonda	Govt. TW Girls Ashram School, Aitipamula	4191601707/ 1916400748	22	10
4	Nalgonda	Govt. TW Girls Hostel, Devarakonda	4201407083	5	11
5	Nalgonda	Govt. TW Girls Hostel/ Converted Ashram Schools, Chivemla, Suryapet Dist.	4170100349	0.46	13
6	Nalgonda	Govt. S.T Girls Hostel/Converted Asram school, Balaji Nagar, Kodad	2401414600	5	26
7	Nalgonda	Govt.S.T Girls Hostel,Giri Nagr, Suryapet	1801425376	5	14
8	Nalgonda	Govt.S.T Girls Hostel, Thirumalagiri	4230105852	0	5
9	Nalgonda	Govt. ST Girls Ashram School Bhongiri	5001401055	25	25
10	Adilabad	AHS Girls Indhravelly Adilabad	61203-00278,02451	5	14
11	Adilabad	AHS GIRLS JAMDA Adilabad	61364 - 00009, 00010, 00011, 00012, 00001.	13	8
12	Adilabad	ST Girls Khanapoor	141302329	20	20
13	Adilabad	AHS Girls Bhainsa	62622-07396, 13655,06479	5	8
14	Adilabad	AHS(G) Luxittipet	63104-01031,04207	6	19
15	Adilabad	AHS(G)Chittapur	65103-00075,00287	5	10
16	Adilabad	AHS(G)Devapoor	25220-1365	10	14
17	Kollapur	Govt. ST AH, Girls Narlapur	T35001307	5	3
18	Amrabad	Govt. ST AH, Girls Jangamreddypally	221800129	5	3
Total				151.46	256