



**Tripura Renewable Energy Development Agency ( T R E D A )**  
**(A Constituent Organization of Deptt. of Power, Government of**  
**Tripura)** Vigyan Bhawan, Pandit Nehru Complex, Gorkhabasti, Agartala,  
Tripura, Tele-fax: 0381-2325900, 2326139, email:  
treddaagartala@gmail.com

No.F.6 (31)/TREDA/NCES/Pt-I/4201-4210

Dated 30/05/2020

**To**

1. M/s SOLEX ENERGY LIMITED, NO. 131/A PHASE, PLOT, 1, A18 Rd., VitthalUdyognagar INA, Gujarat 388121, Email Id [solexin14@gmail.com](mailto:solexin14@gmail.com), Contact-937721443, 9726591133, 02692230317.
2. M/s ALETRONA ENERGY PVT. LTD, 3<sup>rd</sup> Floor, Tower A, Bannari Amman Towers, No-29 Dr. Radhakrishnan Salai, Mylapore, Chennai-600004 Email Id [visakank@zynergygroup.net](mailto:visakank@zynergygroup.net), Contact-9940695522, 044-46172222.

**SUBJECT:** Letter of Award (LoA) for "Design, Manufacture ,Supply, Transport, Installation, Testing and Commissioning of 1300 numbers of Off-Grid Solar Photovoltaic water pumping systems (in selected District to beneficiary farmers in Tripura) on PAN India basis, including complete system warranty & its repair and maintenance for 5 years under MNRE off-grid & decentralized solar PV application scheme".

**REFERENCE:**

1. NIT/ Bid Document No: - EESL/06/2019-20/KUSUM/SWPS/Phase-1/Off-Grid/192007012, dated 21-08-2019 with all Amendments.
2. MNRE, New Delhi sanction No. 32/54/2018-SPV Division, dated 20/10/2019.

*Dear Sirs,*

1. In inviting a reference to EESL, New Delhi NIT/Bid Document No: EESL /06/ 2019-20/ KUSUM/ SWPS/Phase-1/ Off-grid /192007012, dated: 21/08/2019 with all amendments, Tripura Renewable Energy Development Agency (TREDA) is pleased to issue the Letter of Award for above mentioned assignment as per the scope of work, special terms & conditions mentioned hereunder.
2. A list of prospective beneficiaries will be issued to empanelled firms separately for site survey, verification and to obtain consent from beneficiary farmer in their favour. TREDA will verify the survey report and will issue Notice to Proceed (NTP) to the empanelled firm and confirmatory order for installation of Solar Photovoltaic Water Pumping Systems (SPWPS).

*one*  
(D.S. DAS)  
Joint Director  
TREDA.

3. The details of empanelled firms for various types and categories of pumps are as under:

<b>Sl. No.</b>	<b>Name of Firm</b>	<b>Eligible for pump category</b>	
(a)	M/S SOLEX ENERGY LIMITED	DC, Surface Pump (Water filled motor)	2 HP to 7.5 HP
		DC, Submersible Pump (Water filled motor)	1 HP to 7.5 HP
(b)	M/S ALECTRONA ENERGY PVT. LTD	DC, Surface Pump (Water filled motor)	1 HP
		DC, Submersible (Oil filled motor)	1 HP

**4. SCOPE OF WORK:**

- a. The broad scope of work shall include to Design, Manufacture, Supply, Transport, Installation, Testing and Commissioning of 1300 numbers of Off-Grid Solar Photovoltaic water pumping systems (in selected Districts to beneficiary farmers) including complete system warranty & its repair and maintenance for 5 years under MNRE off-grid and decentralized solar PV applications scheme: as per MNRE specifications and applicable BIS standards for implementation after aggregating demand from TREDA.
- b. The detail scope of work is mentioned at ANNEXURE-1 under SECTION-4 "TECHNICAL & SPECIAL CONDITIONS OF CONTRACT".

1. You are requested to enter into an Agreement with TREDA in Non-judicial Stamp Paper of Rs.100/- as per terms & conditions of the tender issued by EESL in favour of TREDA. The Agreement shall contain the signed copy of bid document along with Amendment / Corrigendum, offer of bidder etc.

A. You are requested to submit Valid Test Report of Pumps to TREDA in compliance with the guideline for PM-KUSUM – Component B, MNRE specification, testing procedures issued in 2019 by MNRE from NISE and any other lab accredited by NABL for the particular Pump Model, which are quoted (SPWPS & USPC) in the tender issued by EESL in favour of TREDA.

B. You are also requested to submit BIS/IEC Certificate of PV Module, Controller, and USPC etc. (As per PM- KUSUM Guideline – Component B and MNRE specification & testing procedures issued in 2019).

*ds*  
(D.S. DAS)  
Joint Director  
TREDA.

2. Also Submit Contract Performance Guarantee (CPG) in favour of Director General & Chief Executive Officer, Tripura Renewable Energy Development Agency, Vigyan Bhawan, Gorkhabasti, Agartala, Tripura as per Clause No. L under SECTION-4 of the tender issued by EESL in favour of TREDA. The amount of BG will be intimated while issuing staggered Notice to Proceed (NTP) after finalization of beneficiary farmers.
3. Un-priced invoice from sub vendors has to be provided as a proof of indigenous component/accessories having supplied for solar pump & PV module etc.
4. DISCOVERED RATES:

A. Base Rates are exclusive GST for Solar Photovoltaic Water Pumping System with normal Pump Controller are:

Sl. No.	Details	DC/AC & MMS	Base Rate (In Rs.)				
			1 HP	2 HP	3 HP	5 HP	7.5 HP
1.	Surface Pump	DC, Manual	1,01,896	1,28,497	1,67,806	2,38,308	3,57,009
2.	Submersible (Water Filled)	DC, Manual	1,11,900	1,39,990	1,78,917	2,48,990	3,78,990
3.	Submersible (Oil Filled)	DC, Manual	1,17,990	--	--	--	--

B. Universal Solar Pump Controller (USPC) rates exclusive of GST:

Sl. No.	Model Type	Name of successful bidders	Rate (Rs.)
1.	3 HP, DC	M/S SOLEX ENERGY LIMITED	36,500/-
2.	5 HP, DC		42,500/-
3.	7.5 HP, DC		50,500/-

5. In case of submersible pumps the beneficiary/farmer has to create a water source/bore well.
6. Your Option may be given to the farmers to opt for USPC and the additional cost for Solar PV Pumping System with USPC would be borne by the farmers.
7. The Carbon Credit of the Project will be the sole authority of TREDA and in no any such claim of the firms/beneficiary farmers will be entertained.
8. The other terms & conditions shall be guided by the tender issued by EESL in favour of TREDA.

  
 (D.S. DAS)  
 Joint Director  
 TREDA.

9. In failure of submitting documents within the time limit as per terms & conditions of the tender issued by EESL in favour of TREDA, empanelment will stand cancelled without any prior intimation.
10. The final authority to decide any matter, either on reference or suo-moto will be Director General, TREDA.

You are directed to submit the complete information along with the required documents as mentioned to this office within 15 days from the date of issue of this LoA.

You are requested to accept the Letter of Award (LoA) & submit the signed copy of LoA within 10 (ten) days from the date of issue of this LoA, otherwise, it will be presumed that you have accepted the LoA unconditionally.

Yours Sincerely,

*30/5/2020*  
(D S Das)

Joint Director

Copy to:

1. Director General, Tripura Renewable Energy Development Agency, Vigyan Bhawan, Pandit Nehru Complex, Gorkhabasti, Agartala, Tripura.
2. Managing Director, Energy Efficiency Services Limited, Core-3,6<sup>th</sup> Floor, SCOPE Complex, Lodi Road, New Delhi-110003.
3. Project Officer, West Tripura & Sepahijala/Gomati & South Tripura/Khowai & Dhalai/Unkoti & North Tripura District for information & necessary action.
4. Accounts Officer, TREDA
5. Accounts Section, TREDA.

Copy also forwarded to:-

1. Shri J.K Jethani, Director, Ministry of New & Renewable Energy, Block-14, CGO Complex, Lodi Road, New Delhi-110003
2. Shri Shobhit Srivastava, Scientist-D, Ministry of New & Renewable Energy, Block-14, CGO Complex, Lodi Road, New Delhi-110003 with reference to letter F. No.32/54/2018-SPV Division, Government of India, dated-07<sup>th</sup> May, 2020.

*30/5/2020*  
(D.S. DAS)  
Joint Director  
TREDA.