



Telangana State Renewable Energy Development Corporation Ltd

Tender Notice. No. TSREDCO/SE/SPV Pumps/RC/2020-21, Dated 29-10-2020

TENDER Notice:- TSREDCO/SE/SPV Pumps/RC/2020-21, Dated 29-10-2020

TENDER SCHEDULE

FOR

**DESIGN, SUPPLY, INSTALLATION & COMMISSIONING OF 5 HP SPV WATER PUMPSET
AT ICAR - CENTRAL RESEARCH INSTITUTE FOR DRYLAND AGRICULTURE, KVK
FARM, HAYATH NAGAR, RANGAREDDY**

NAME OF THE FIRM:-

CLOSING DATE: 09-11-2020 AT 5.00 PM



**TELANGANA STATE RENEWABLE ENERGY DEVELOPMENT CORPORATION LTD
(TSREDCO)**

Corporate Office: D. No. 6-2-910, Visvesvaraya Bhavan,
The Institution of Engineers Building, Khairatabad, Hyderabad - 500 004.
Telangana State, India

PHONE: 040-23201502, 23201503, FAX : 040-23201504

E-mail : info@tsredco.telangana.gov.in, se@tsredco.telangana.gov.in

Web site: <https://tsredco.telangana.gov.in>



Telangana State Renewable Energy Development Corporation Ltd

Tender Notice. No. TSREDCO/SE/SPV Pumps/RC/2020-21, Dated 29-10-2020

I. PARTICULARS OF TENDER

S. NO	PARTICULARS	DETAILS
1	Tender Notice No	TSREDCO/SE/SPV Pumps/ RC/2020-21/Dated. 29.10.2020
2	Name of the work	Design, Supply, Installation and Commissioning of 5 HP capacity Solar PV Water Pumpset comprising of SPV Modules, VFD/Inverter, AC/DC Submersible/Surface Pump, Mounting Structure, Cables, HDPE Pipe etc. as per MNRE Technical Specifications of 2019-20 (inclusive of CMC and Insurance for 5 years on turnkey basis.
3	Eligibility	The bidder should have registration with TSREDCO as a PV System Integrator for the year 2020-21
4	Cost of tender document	Rs.1,000/- plus 18% (GST) by way of DD only
5	Date of Issue of the Tender Notification/in website	29.10.2020
6	Last date & time of submission	09.11.2020 by 5.00PM
7	Bid security Deposit Amount	Rs.5,000/- by way of Demand Draft drawn in favour of TSREDCO, payable at Hyderabad or Rs.10,000/- amount of Bank guarantee from a nationalized/scheduled bank. The firms claiming exemption of Bid Security shall submit the valid registration of NSIC/SSI/MSME Certificate.
8	Validity of offer for acceptance	90 days from the date of opening of Tenders.
9	Technical Bid Opening Date and Time	10.11.2020 at 11.30 AM at registered office of TSREDCO, Hyderabad
10	Price Bid Opening Date and Time	10.11.2020 at 3.30 PM at registered office of TSREDCO, Hyderabad.

Note:

1. The Tender document can be downloaded from <http://www.tsredco.telangana.gov.in> and the cost of tender document should be enclosed by way of Demand Draft of Rs. 1,000/- Plus 18% GST in favour of TSREDCO, payable at Hyderabad and this D.D. is to be inserted in the technical bid of the tender document.
2. All relevant required documents along with evidences are to be inserted in technical bid, and only quoted rates (as per Format enclosed) is to be inserted in the financial bid.
3. Financial bid will be opened only of those bidders who would duly qualify in the technical bid.



Telangana State Renewable Energy Development Corporation Ltd

Tender Notice. No. TSREDCO/SE/SPV Pumps/RC/2020-21, Dated 29-10-2020

II. BRIEF HIGHLIGHTS OF THE TENDER

1. The Tender is intended to select successful bidders for supply and installation and commissioning of 5HP Solar PV Water Pumpset at ICAR- CRIDA, KVK Farm, Hayathnagar, Rangareddy in Telangana state for agriculture / water pumping purpose as per MNRE technical specifications of 2019-20 and other guidelines.
 - a. A PV System Integrator registered with TSREDCO for the year 2020-21.
 - b. The bidder shall have the experience of supplying minimum of 01 nos. of 5 HP Solar PV pump sets (AC or DC) in the last 3 years under any Govt. programme in the country for supply, installation, testing, and commissioning and maintenance/after sales service in the field of Off- Grid Solar PV water pumping systems. The details must be submitted in the Format given in Technical- Bid section of tender document with proper valid documents.
 - c. The Bidder should have valid State GST/ TIN registration certificate in that state. A copy of which should be enclosed.
 - d. In addition, the bidders are responsible to meet all the technical specifications of 2019-20 of MNRE and as amended by MNRE from time to time to avail the subsidy.
2. Bidder should not be blacklisted by any Govt. Agency.
3. The bidders are required to participate in the bidding process as per the following guidelines:
 - a. Quote the best price for Design, Supply, Installation and Commissioning of SPV water pumping system under turnkey basis adhering to MNRE technical specifications of 2019-20 and including transportation, 5 years insurance and Comprehensive Maintenance Contract for a period of 5 years from the date of installation and commissioning.
 - b. The bidders are advised to submit the component wise cost details with brand name in the Proforma enclosed to this bidding document. **The company/brand of components like panels, Pumpset, VFD etc shall be as per the certificate issued by MNRE authorized test centres only.**
This shall be enclosed to the financial bid document.
 - c. The tenderers are advised to submit the technical bid, financial bid in separate covers duly super scribing the details as mentioned in the tender document.
4. The allocation principles of the bid process are as follows:
 - a. The financial bids of all the technically Qualified Bidders shall be opened.
 - b. The lowest financial bid received will be marked L1 and work will be allotted.
5. Bid processing cost (Non-refundable) of Rs. 1,000/- (Rupees Four Thousand) plus 18% GST by way of DD in favour of TSREDCO is required to be furnished by each bidder at the time of bid submission.



Telangana State Renewable Energy Development Corporation Ltd

Tender Notice. No. **TSREDCO/SE/SPV Pumps/RC/2020-21**, Dated **29-10-2020**

6. A Bid Security Deposit (refundable) of Rs.5,000/- (Rs: Five Thousand) (or) Rs.10,000/- Bank Guarantee from any Scheduled /Nationalized Bank would be deposited by each bidder in favor of TSREDCO at the time of bid submission OR The payment of Bid Security Deposit shall be exempted to the bidders those who are having valid certificates issued by The National Small Industries Corporation Ltd (**NSIC**) / Ministry of Micro Small and Medium Enterprises (**MSME**)/ Small Scale Industries(**SSI**), Govt. of India.
7. 10% Performance Security Deposit on project Cost is to be submitted at the time of work allotment in the form of DD or Bank Guarantee from any Scheduled/Nationalized Bank and same will be returned after completion of performance period.
8. Successful Bidder needs to commission the pump set within 45 (forty five days) days from the date of issue of work order.
9. After successful commissioning and on submission of required documents, release of payments will be as follows:
 - a) TSREDCO will release the 90% amount of Purchase order value after joint inspection of TSREDCO, Beneficiary / Concerned officials and supplier.
 - b) 10% amount will be released after 90 days of Successful performance and satisfactory of beneficiary / concerned authorities.
 - c) The Performance Security Deposit 10% (Ten percent) amount will be released after completion of five years period without any interest.
10. VC & Managing Director, TSREDCO is having all rights to amend/alter any clause or terms and conditions of this tender document and that will be notified in the TSREDCO website before 48 hours of the closing date of the tender.
11. Any dispute/legal issues arising out of this tender are subject to jurisdiction of High Court Judicature at Hyderabad for the state of Telangana.



III. INSTRUCTIONS TO TENDERERS

1. PREPARATION OF TENDER DOCUMENT

1.1 BID SECURITY:-

1.1.1. The tenderer shall furnish Bid Security of Rs. 5,000/- (Five Thousand) as mentioned in the "Particulars of Tender" in the form of DD in favor of, TSREDCO., payable at Hyderabad (OR) Rs.10,000/-(Ten Thousand) Bank Guarantee from any Scheduled/Nationalised Bank as per the Bank Guarantee format at **Annexure-I**. Tenders without Bid Security shall be rejected by TSREDCO, as being non-responsive. No interest shall be paid by TSREDCO, on the amount of Bid Security deposition as well as deposition of Security Deposit. The tenderers who are having valid registration certificate issued by the National Small Industries Corporation Ltd/MSME/SSI will be exempted for the payment of the Bid Security amount on submission of the exemption certificate.

1.1.2. The Bid Security may be forfeited if a Tenderer withdraws his tender during the specified period of validity of offer.

1.1.3 The Bid Security of all unsuccessful bidders shall be released soon after allocation of selected bidders.

1.2 L1 RATE DISCOVERY AND ALLOCATION OF Work:-

1.2.1. All the tenders received will be evaluated by a committee constituted for Technical eligibility. The financial bids of the technically qualified tenderers only will be opened on the scheduled date for financial evaluation. The work will be allotted to L1 Bidder.

2. SECURITY DEPOSIT:

2.1 Security Deposit

2.1.1 10% Performance security deposit on Project Cost is to be submitted at the time of work allotment and the same will be returned after completion of Performance period.

2.1.2. No interest shall be paid by TSREDCO on the amount of security money deposit.

2.1.3. The tenderer has to give an undertaking that the systems will be maintained regularly during the CMC period of 5 Years failing which the Security deposit amount will be forfeited.

2.1.4. After receiving the consent to work on the lowest rates, the earnest money of such Tenderers shall be forfeited and also be black listed if they fail to execute the work allotted within stipulated period under intimation to MNRE and other nodal agencies in the country.

2.2. Payment to the Tenderer:

Payment will be settled as per the below:

2.2.1. The Invoices must be claimed with two different rates of GST i.e. 70% of Taxable Value to be claimed @5% GST Rate(present prevailing rate) for supply of Goods and 30% of Taxable value to be claimed at 18% GST Rate(present prevailing rate) for Installation work in single invoice.



Telangana State Renewable Energy Development Corporation Ltd

Tender Notice. No. TSREDCO/SE/SPV Pumps/RC/2020-21, Dated 29-10-2020

- 2.2.2. The tenderer has to complete the installation of the system as per specifications of tender and submit the project completion report in MNRE format, Photographs, invoice etc. to TSREDCO for release 90% amount of Purchase order value (i.e. eligible MNRE, State subsidy & beneficiary contribution) after joint inspection of TSREDCO, Beneficiary / Concerned officials and supplier and 10% amount will be released after 90 days of Successful performance and satisfactory of beneficiary / concerned authorities. The bidders are responsible to meet all the technical criteria as specified and amended by MNRE from time to time.

The following deductions will be made at the time of release of payment.

The following recoveries will be made towards Taxes.

1. Income Tax TDS at 2.00 % or as applicable.
2. TSREDCO service charges @ 5% of the project cost/work order value plus 18% GST as applicable will be deducted.

3. SUBMISSION OF TENDER

3.1. SEALING AND MARKING OF TENDER:

3.1.1 The tender must be complete in all technical and commercial respect and should contain requisite certificates, drawings, informative literature etc. as required in the tender document.

3.1.2 In Technical bid (sealed envelope), following documents are to be inserted:

- a) Copy of Registration
- b) Cost of the tender document by way of DD
- c) Copy of GST, PAN.
- d) Brochures, literature and other documents regarding technical specifications of the proposed equipment along with relevant test certificates
- e) Requisite Bid Security in the form of DD/BG (OR) Exemption Certificate.
- f) Proof of experience of successful supply installation, testing, and commissioning and maintenance/after sale services in the field of Off- Grid Solar water pumping PV systems for a minimum of 01 nos. of Solar PV pumpsets under any Govt. programme in the country. The details must be submitted in the Performa given in Technical- Bid section of tender document.

3.1.3 It Should be super scribed with "TENDER FOR DESIGN, SUPPLY, INSTALLATION AND COMMISSIONING OF 5 HP SPV WATER PUMPSET AT ICAR- CENTRAL RESEARCH INSTITUTE FOR DRYLAND AND AGRICULTURE, HAYATH NAGAR, RAMNGAREDDY, TELANGANA STATE- BID SECURITY AND TECHNICAL BID".

3.1.4 The complete tender document in original (excluding financial bid) issued by TSREDCO, or downloaded from the website should be submitted by the tenderer in the first envelope (Technical Bid) after furnishing all the required information on relevant pages. Each page of the tender document should be signed & stamped. Tenders with any type of change or modification in any of the terms/ conditions of this document shall be rejected. If necessary, additional papers may be attached by the tenderer to furnish/ submit the required information.

3.1.5 Second sealed envelope (Financial Bid) should contain financial bid only as per the financial bid format with component wise cost details in the formats attached. The tenderers shall quote their price for Design, Supply, Installation and Commissioning,



Telangana State Renewable Energy Development Corporation Ltd

Tender Notice. No. TSREDCO/SE/SPV Pumps/RC/2020-21, Dated 29-10-2020

insurance and CMC for a period of 5 years and all applicable taxes etc. of Solar PV water pumping system under turnkey basis adhering to MNRE standards.

- 3.1.6 Any term/condition proposed by the tenderer in his technical bid which is not in accordance with the terms and conditions of the tender document or any financial conditions, payment terms, rebates etc. mentioned in financial bid shall be considered as a conditional tender and will make the tender invalid.

4. TECHNICAL SPECIFICATIONS:

The Technical Specifications/guidelines are as per the terms and conditions stipulated in Administrative approval of the MNRE vide Circular No. F.No. 41/3/2018-SPV Division dated 17.7.2019 and as amended time to time. Please refer to the MNRE website "[https://mnre.gov.in/solar/standard-specs-cost/specification of solar photovoltaic water pumping system](https://mnre.gov.in/solar/standard-specs-cost/specification-of-solar-photovoltaic-water-pumping-system)".

TSREDCO



Telangana State Renewable Energy Development Corporation Ltd

Tender Notice. No. TSREDCO/SE/SPV Pumps/RC/2020-21, Dated 29-10-2020

IV. TECHNICAL BID FORMATS

FORMAT - I

FORMAT FOR TECHNICAL DETAILS OF PROPOSED SPV WATER PUMPSET

(Separate Sheet for each system shall be provided)

(1)	Solar Module:	
1.1	Type and source of Solar Cell (Mono/Multi) :	
1.2	Make and Type :	
1.3	Voc	
1.4	Isc :	
1.5	Wp Rating	
1.6	Fill Factor	
1.7	Module efficiency	
(2)	Motor-pump Set :	
2.1	Make and Type :	
2.2	Rating (Voltage and Horse power) :	
(3)	Solar Pump Controller/ Pump Drive	
3.1	Make and Type :	
3.2	Rating	
(4)	Tracking Mechanism	
4.1	Auto /manual - give details	
(5)	Spares	
	List of maintenance spares for five years trouble free operation to be supplied with the system	
(6)	Water output figures are on a clear sunny day with three times tracking of SPV panel, under the "Average Daily Solar Radiation" condition of 7.15 KWh/ sq.m. On the surface of PV array (i.e. coplanar with the PV Modules).	
(7)	Balance of System Items/Component:	
7.1	Name of the cables , Distribution boxes etc.	
7.2	Name of the manufacturer & Make of Switches/Circuit Breaker/ Connectors/ Surge protection devices	



Telangana State Renewable Energy Development Corporation Ltd

Tender Notice. No. TSREDCO/SE/SPV Pumps/RC/2020-21, Dated 29-10-2020

7.3	Enclosed supporting documents if any	From Page No..... to.....
7.4	Details in case of any deviation from the technical specifications as specified in the tender document.	
7.5	Details of HDPE pipe (For Submersible Pumps - HDPE pipes of 10Kg/Sq.cm. - minimum of 63mm OD-PE 100 Grade of 100ft length and submersible cable 3core 2.5sqmm flat cable as per ISI standards of 120ft length.)	

(Attach additional sheets if required)

All the components including Pumpset system, other components mentioned above should be quoted as a single item. No partial quotes are accepted.



Telangana State Renewable Energy Development Corporation Ltd

Tender Notice. No. TSREDCO/SE/SPV Pumps/RC/2020-21, Dated 29-10-2020

FORMAT - II FORMAT FOR DETAILS OF EXPERIENCE

Please fill in information about Solar PV Systems installed in last three years.

Details	Year			Total
	2017-18	2018-19	2019-20	
Number of Solar PV Water Pumping Systems installed to any Govt organization in the country in the last 3 years				
Type of Solar PV Water Pumping Systems (HP) AC/DC, Surface/Submersible)				
Total contract amount (Rs.)				
Others				

NOTE: Above details without copies of work orders, completion certificates and satisfactory performance reports from the users will not be considered. If required, TSREDCO may inspect these installed systems or obtain the required information from the concerned. The certificates issued by the Govt Dept/Agencies/Organisations will only be considered.



Telangana State Renewable Energy Development Corporation Ltd

Tender Notice. No. TSREDCO/SE/SPV Pumps/RC/2020-21, Dated 29-10-2020

FORMAT - III

FORMAT FOR DECLARATION
(on Rs.100/- non judicial stamp paper)

I / WE have gone through carefully all the Tender conditions and solemnly declare and state that I / we will abide by any penal action such as disqualification or black listing or determination of contract or any other action deemed fit, taken by, the Department against us, if it is found that the statements, documents, certificates produced by us are false / fabricated.

I / WE hereby declare that, I / WE have not been blacklisted / debarred / Suspended / demoted in any department in Telangana or in any State due to any reasons.



Telangana State Renewable Energy Development Corporation Ltd

Tender Notice. No. TSREDCO/SE/SPV Pumps/RC/2020-21, Dated 29-10-2020

GENERAL PARTICULARS OF TENDERER

Sl. No	Particulars	Details
1	Name of Tenderer/Firm	
2	Postal Address	
3	E-mail address for communication	
4	Telephone, Fax No.	
5	Name, designation & contact number of the representative of the tenderer to whom all references shall be made.	
6	Nature of the firm(Individual/ Partnership/Consortium/ Pvt. Ltd /Public Ltd. Co. /Public Sector etc.) Attach attested copy of Registration & Partnership deed/ Memorandum and Articles of Association	
7	Amount and particulars of the earnest money deposited.	
8	Name and address of the Indian/foreign collaboration if any.	
9	PAN No., Telangana GST No., Required MNRE test certificates (if any) etc. (evidences are to be attached).	
10	Has the Tenderer/firm ever been debarred by any institution for undertaking any work?	
11	Any other information attached by the Tenderer (Details and Annexure/ page no. where its enclosed)	
12	Does Tenderer have any relative Working in TSREDCO, If yes state the Name and designation.	
13	Details of the Test Certificate(s) issued by MNRE/MNRE authorised test centers. a. Name of the Test Centre b. Certificate Ref No with Date c. Capacity of the Pumpset	

Note: Tenderers are requested to give their full particulars legal and financial status.



DECLARATION BY THE TENDERER

I/We

(Hereinafter referred to as Tenderer/Bidder) being desirous of tendering for the work, under this tender and having fully understood the nature of the work and having carefully noted all the terms and conditions, specifications etc. as mentioned in the tender document do hereby declare that-

1. The tenderer is fully aware of all the requirements of the tender document and agrees with all provisions of the tender document and accepts all risks, responsibilities and obligations directly or indirectly connected with the performance of the tender.
2. The Tenderer is fully aware of all the relevant information for proper execution of the proposed work, with respect to the proposed place of works/ site, its local environment, approach road and connectivity etc. and is well acquainted with actual and other prevailing working conditions, availability of required materials and labor etc. at site.
3. The Tenderer is capable of executing and completing the work as required in the tender and is financially solvent and sound to execute the tendered work. The tenderer is sufficiently experienced and competent to perform the contract to the satisfaction of TSREDCO. The tenderer gives the assurance to execute the tendered work as per specifications, terms and conditions of the tender on award of work.
4. The tenderer has no collusion with other tenderers, any employee of TSREDCO or with any other person or firm in the preparation of the tender.
5. The tenderer has not been influenced by any statement or promises by TSREDCO or any of its employees but only by the tender document.
6. The tenderer is familiar with all general and special laws, acts, ordinances, rules and regulations of the Municipal, District, State and Central Government that may affect the work, its performance or personnel employed therein.
7. The Tenderer has never been debarred from similar type of work by any Government Undertaking /Department. (An undertaking on Non-Judicial Stamp paper worth of Rs. 100/-in this regard shall be submitted).
8. The Tenderers accepts that the Bid Security /Security Deposit may be absolutely forfeited by TSREDCO., if the selected bidder fails either to sign the contract or to undertake the work within stipulated time or failed to execute the works as per the terms and conditions of this tender document.
9. This offer shall remain valid for acceptance for 3 (Three) months from the proposed date of opening of Tender
10. All the information and the statements submitted with the tender are true and correct to the best of my knowledge and belief.



Telangana State Renewable Energy Development Corporation Ltd

Tender Notice. No. TSREDCO/SE/SPV Pumps/RC/2020-21, Dated 03-10-2020

FINANCIAL BID

FORMAT - I

FORMAT FOR FINANCIAL BID

Name of the Firm: _____

Name of work: Design, Supply, Installation & Commissioning of 5 HP capacity Solar PV Water Pumpset on Turnkey basis for agriculture purpose in the state of Telangana including 5 Years CMC (As defined in the scope of work).

Sl. No	Item	Supply, Installation and Commissioning of Complete 5 HP Solar PV Water Pumpset comprising of SPV Modules, VFD/Inverter, AC/DC Surface / Submersible Pump, Mounting Structure, Manual Tracking, Cables, HDPE Pipe etc. as per MNRE Specifications, inclusive of CMC and Insurance for 5 years on turnkey basis.	
		Unit Rate per Pump set (in Rs.) (Inclusive of all applicable taxes, duties etc.)	
		In Words	In Figures
1	AC/DC Submersible/Surface Solar PV Pumpset		

Certified that:

1. Above rates are in accordance with the specifications & various terms & conditions mentioned in the tender document and are applicable for installation anywhere in Telangana State.

2. The rates are inclusive of all latest prevailing taxes and duties etc., of Govt. of Telangana as well as Govt. of India. Moreover, TSREDCO will not be responsible for providing Road permits.

The rates are inclusive of all the charges regarding Design, Installation, Commissioning, Transportation, Insurance and CMC for 5 years, additional BOS like Suction Pipe, Delivery Pipe, Cable etc., with proper foundation and any other charges mentioned in the Tender Document and also any risks that are foreseen by the Tenderer.

- All the components including PV system, software's and other components mentioned above should be quoted as a single item. No partial quotes are accepted.
- The system test certificates approved by the MNRE authorized test centers of all the systems are furnished in the technical bid.
- Site conditions shall be taken care of while laying the foundation for installation of the system.
- The components/items to be supplied for installation of the system are as per the component/items indicated in the test report of the authorized test centers of MNRE including the brand, capacity etc.
- The component wise cost details with brand name are enclosed.



Telangana State Renewable Energy Development Corporation Ltd

Tender Notice. No. TSREDCO/SE/SPV Pumps/RC/2020-21, Dated 03-10-2020

FORMAT - 1 A

Statement showing the component wise cost details with brand name, for the quoted price, for supply of Surface/ Submersible solar PV Pumpsets.

Sl. No	Item	Brand	5 HP Pumpset (in Rs inclusive of all taxes & duties)	
			Submersible	Surface
1	Solar P V Modules as per MNRE/IEC specifications			
2	Solar Inverter/ VFD			
3	AC/DC Pump 5 star rated			
4	GI Mounting structure with manual tracking as per MNRE norms			
5	A. SUBMERSIBLE PUMP HDPE pipe of 10kg/sqcm- minimum 63mm OD-PE 100 grade of 100 ft length with 3 core 2.5 sqmm flat cable as per ISI standards of 120 ft length. B. SURFACE MOUNTED PUMP HDPE pipe of 6 kg/ Sqcm- 90/110 mm OD (Delivery/ Suction)-PE 100 grade of 50ft length with required Cable as per ISI standards.			
6	Civil works and all other necessary materials required for installation including transport charges etc at any location in TS			
7	Installation, Commissioning & Insurance charge with CMC for a period of 5 years with online monitoring			
8	Any other item, if any			
	TOTAL AMOUNT			

* All the above items are as per MNRE specifications and also as per the test report issued by the authorized test centers of MNRE. These rates are applicable for supply & installation of solar pumpsets anywhere in Telangana state.

Note:- The component wise cost details without quoting of financial bid is not valid.



Telangana State Renewable Energy Development Corporation Ltd

Tender Notice. No. TSREDCO/SE/SPV Pumps/RC/2020-21, Dated 03-10-2020

ANNEXURE-I

FORMAT FOR BID SECURITY

(To be on non-judicial stamp paper of appropriate value as per Stamp Act relevant to place of execution.)

Ref. _____

Bank Guarantee No. _____

Date: _____

In consideration of the -----[Insert name of the Bidder] (hereinafter referred to as 'Bidder') submitting the response to Tender inter alia for selection of the Project under CAPEX route of the capacity of ____ MWp in the Telangana. State for the districts as indicated in Tender) in response to the Tender No. _____ dated ____ issued by Telangana State Renewable Energy Development Corporation Limited (hereinafter referred to as TSREDCO) and TSREDCO considering such response to the Tender of[insert the name of the Bidder] as per the terms of the Tender, the _____ [insert name & address of bank] hereby agrees unequivocally, irrevocably and unconditionally to pay to TSREDCO at [Insert Name of the Place from the address of TSREDCO] forthwith on demand in writing from TSREDCO or any Officer authorized by it in this behalf, any amount up to and not exceeding Rupees ----- only, on behalf of M/s. _____ [Insert name of the Bidder]

This guarantee shall be valid and binding on this Bank up to and including _____[insert date of validity in accordance with condition of this Tender] and shall not be terminable by notice or any change in the constitution of the Bank or the term of contract or by any other reasons whatsoever and our liability hereunder shall not be impaired or discharged by any extension of time or variations or alternations made, given, or agreed with or without our knowledge or consent, by or between parties to the respective agreement.

Our liability under this Guarantee is restricted to Rs. _____ (Rs. _____ only). Our Guarantee shall remain in force until _____. TSREDCO shall be entitled to invoke this Guarantee till _____ [Insert date which is 30 days after the date in the preceding sentence].

The Guarantor Bank hereby agrees and acknowledges that the TSREDCO shall have a right to invoke this BANK GUARANTEE in part or in full, as it may deem fit.

The Guarantor Bank hereby expressly agrees that it shall not require any proof in addition to the written demand by TSREDCO, made in any format, raised at the above mentioned address of the Guarantor Bank, in order to make the said payment to TSREDCO.



Telangana State Renewable Energy Development Corporation Ltd

Tender Notice. No. TSREDCO/SE/SPV Pumps/RC/2020-21, Dated 03-10-2020

The Guarantor Bank shall make payment hereunder on first demand without restriction or conditions and notwithstanding any objection by ----- [Insert name of the Bidder] and/or any other person. The Guarantor Bank shall not require TSREDCO to justify the invocation of this BANK GUARANTEE, nor shall the Guarantor Bank have any recourse against TSREDCO in respect of any payment made hereunder.

This BANK GUARANTEE shall be interpreted in accordance with the laws of India and the courts at Delhi shall have exclusive jurisdiction.

The Guarantor Bank represents that this BANK GUARANTEE has been established in such form and with such content that it is fully enforceable in accordance with its terms as against the Guarantor Bank in the manner provided herein.

This BANK GUARANTEE shall not be affected in any manner by reason of merger, amalgamation, restructuring or any other change in the constitution of the Guarantor Bank.

This BANK GUARANTEE shall be a primary obligation of the Guarantor Bank and accordingly TSREDCO shall not be obliged before enforcing this BANK GUARANTEE to take any action in any court or arbitral proceedings against the Bidder, to make any claim against or any demand on the Bidder or to give any notice to the Bidder or to enforce any security held by TSREDCO or to exercise, levy or enforce any distress, diligence or other process against the Bidder.

Notwithstanding anything contained hereinabove, our liability under this Guarantee is restricted to Rs. _____ (Rs. _____ only) and it shall remain in force until _____ [Date to be inserted on the basis condition of this Tender] with an additional claim period of thirty (30) days thereafter. We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only if TSREDCO serves upon us a written claim or demand.

Signature _____

Name _____

Power of Attorney No. _____

For _____ [Insert Name of the Bank] _____ Banker's Stamp and Full Address.

Dated this ____ day of ____, 20__