

(An ISO 9001 : 2015&ISO14001 : 2015 "Mini Ratna" Central Public Sector Enterprise)
2, KANAKPURA INDUSTRIAL AREA, SIRSI ROAD,
JAIPUR-302034

Tel No: 0141-2471083,

e-mail: deepak.gupta@reil.co.in website: www.reiljp.com

"NOTICE INVITING TENDER FOR RATE CONTRACT FOR CONTRACT MANUFACTURING OF POLY CRYSTALLINE SOLAR PHOTOVOLTAIC MODULES OF 305 Wp to 330 Wp

TENDER NO. REIL/MM/20-21/IND/E-PROC./20132

DATED 30.01.2021

Important Dates

Last Date & Time for submitting e- tender:

15.02.2021 up to 04.00 PM

Date & Time for opening of e-tenders

16.02.2021 at 04.00 PM

Kindly note that only online bid will be considered against this tender

Tender ref. REIL/MM/20-21/IND/E-PROC./20132

THIS TENDER DOCUMENT CONTAINS

Sr No	Document	Item Detail
1	NIT	Notice Inviting Tender
2	Annexure –I	Terms and Conditions of the Tender
3	Annexure-II	Process Compliance Form
4	Annexure-III	Technical specification of Crystalline Solar Photovoltaic Modules of 305Wp - 330Wp
5	Annexure-IV	Commercial Terms and Conditions
6	Annexure –V	General Terms and Conditions
7	Annexure-VI	Certificate for non blacklisting
8	Annexure-VII	CA Certificate for MSME firms
9	Annexure – VIII	Undertaking of No Near Relative
10	Annexure – IX	Check list
11		Format for Bank Guarantee

Tender ref. REIL/MM/20-21/IND/E-PROC./20132

NOTICE INVITING TENDER REIL/MM/20-21/E-PROC./20132

This is a Notice Inviting Tender (NIT) for rate contract for Contract manufacturing of **Poly Crystalline Solar Photovoltaic Module of 305 Wp to 330 Wp** as per description and terms & conditions specified hereinafter:

1.1 Item Description & Quantity:

S/No	Description	Qty (Nos.)
01.	Contract manufacturing of Poly Crystalline Solar Photovoltaic Modules 305 Wp - 330 Wp made from 72 Nos. of Poly Crystalline Silicon Solar	6500
	Cells as per technical specification enclosed at Annexure-III	

1.2 <u>e-Tendering Procedure</u>: The procurement shall be carried out through submission of online tenders only. No offer in physical form will be accepted and any such offer, if received by REIL will be out rightly be rejected. Tender documents can be downloaded from our websiteor website of CPPP <u>www.eprocure.gov.in</u>. Final bids are to be submitted on website <u>www.eprocure.gov.in</u>. Any changes/modifications in the tender enquiry will be intimated through above websites only. Tenderer are therefore, requested to visit our websites regularly to keep themselves updated.

The bidder should have a valid Digital Signature Certificate (DSC Token) issued by any of the valid certifying Authorities to participate in the online tender. The bids shall be uploaded in electronic form only through e-tendering system on websitewww.eprocure.gov.in

1.3 Bid should be submitted as per following instructions only:

Documents (duly signed on each page) to be uploaded in the e-tender portal as per checklist. Note: e-Procurement system does not allow submission of documents after due date of tender. Incomplete form or non-submission of documents to verify details may results into rejection of your offer and no Communication shall be done for submission of documents.

PROCEDURE FOR SUBMISSION OF BIDS:

The Bid Should Be Submitted In'Two Bid' System:-

TECHNICAL BID:

Technical Bid alongwith tender documents (duly signed on each page) to be uploaded in the e-tender portal. Technical Bid to be opened by the REIL committee

- a. The hard copy of technical bid duly completed and signed on each page, should be submitted along with the "<u>TECHNICAL BID</u>" and other supporting documents. Hard copy from the bidders who have participated in e-bid will only be accepted.
- b. Board resolution/ Authorization letter for signing of the bid document from the bidder be submitted.
- c. Prices / Costs of the items <u>should not be</u> indicated anywhere in the Technical Bid. This should be followed meticulously failing which the bid is liable to be rejected.
- d. **Document fee of Rs. 2500/-** (Non Refundable) be submitted with bid in the form of DD/ cash receipt / RTGS shall be submitted by the bidder in due date/ time physically).

- e. **Security deposit of Rs. 10.00Lakhs** be submitted by the L1 bidder in the form of DD/ RTGS/BG. Format of BG is enclosed at Annexure.
- f. The Bid Processing fees and bid security (EMD) are exempted for MSEs Vendors/ Developers registered under NSIC /UdhyogAadhaar Category / Udhyam Registration. Valid certificate is to be submitted along with the technical bid. Price Prefrence is not applicable to MSEs.

<u>Price Bid</u>:-Price Bid i.e. Item rate BOQ given with tender is to be uploaded after filling all relevant information like basic prices, taxes & duties. The priced BOQ should be uploaded strictly as per the format available with the tender failing which the offer is liable for rejection (renaming or changing format of BOQ sheet will not be accepted by the system)

Tender ref. REIL/MM/20-21/IND/E-PROC./20132

TERMS AND CONDITIONS OF THE TENDER

- REIL will have right of pre-despatch inspection for any or all lot by their own or authorized representative and pre-despatch inspection report will be part of dispatch document for inspected lot.
- 2. Order will be placed on L1 bidder. However REIL reserve the right to offer L1 rates to other qualified bidders also.
- 3. Vendor has to execute running order for pending quantity if any on final rate of this tender, if tender in his favour & rate finalized is lower than running rate.
- 4. Part-I (Technical and Commercial Offer) to be opened by the REIL committee
- 5. Part-II (Price Offer): Only those bidders whose offers are technically and commercially acceptable after evaluation of the technical and commercial offer will be opened & evaluated by the committee.
- 6. Quantity may increase/decrease of any item as per our requirement.
- 7. Based on the response to the Tender, REIL reserves the right to extend the last date of submission of Bids and to reschedule the opening of "Part-I" & "Part-II". Information regarding extension of date will be available on web site eprocure.gov.in only.
- 8. As per directives of CENTRAL VIGILANCE COMMISSION, GOVERNMENT OF INDIA, One Agent/Dealercan not represent two or more suppliers or quote on theirbehalf in a particular tender for single item. If so found at any stage, their offer will not be considered.
- 9. Risk Purchase: In case of delays in supplies / defective supplies or non fulfillment of any other terms and conditions given in Purchase Order, the purchaser may cancel the Purchase Order in full or part thereof, and may also make the purchase of such material from elsewhere / alternative source at the risk and cost of the supplier. Vendors not agreed to the above RISK PURCHASE CLAUSE and ineventuality of RISK PURCHASE, may be banned for business with REIL.
- 10. Supplier should not be blacklisted in any PSUs/Government/Semi Government / Quasi Government department in India, as on date of submission of bid. In this regard supplier (manufacturer) has to furnishan undertaking that they are not blacklisted by any of the above mentioned organization.
- 11. REIL reserves the right to postpone the date of receipt of bids, accept or reject any bid without assigning any reason

Tender ref. REIL/MM/20-21/IND/E-PROC./20132

PROCESS COMPLIANCE FORM

(Tenderers are required to print on their company's letter head and sign & stamp it before uploading)

To

M/s. RAJASTHAN ELECTRONICS & INSTRUMENTS LIMITED, 2, KANAKPURA INDUSTRIAL AREA, SIRSI ROAD, JAIPUR-302034

Sub:-Acceptance to the process related Terms and Conditions for the e-Tendering no.

Dear Sir,

This has reference to the Terms & Conditions for e-Tendering mentioned in the tender no. REIL/MM/20-21/IND/E-PROC./20132

We hereby confirm the following:-

- 1) The undersigned is authorized representative of the company.
- 2) We have carefully gone through the NIT, Tender Documents and the Rules governing the etendering as well as this document.
- 3) We will honor the Bid submitted by us during the e-tendering.
- 4) We undertake that if any mistake occurs while submitting the bid from our side, we will be responsible for the same.
- 5) We are aware that if REIL has to carry out e-tender again due to our mistake, REIL has the right to disqualify us for this tender.
- 6) We confirm that REIL shall not be liable & responsible in any manner whatsoever for my/our failure to access & submit offer on the e-tendering site due to loss of internet connectivity, electricity failure, virus attack, problem with the PC, digital signature certificate or any other unforeseen circumstances etc.

With regards

Signature with company seal

Name-

Designation E-mail Id: Mob No:

Tender ref. REIL/MM/20-21/IND/E-PROC./20132

TECHNICAL SPECIFICATIONS OF $305 \mathrm{Wp}\text{-}330 \mathrm{Wp}$ SPV MODULE

S.	DESCRIPTION	REIL TECHNICAL SPECIFICATIONS FOR	OFFER S	STATUS*
No.		CRYSTALLINE SPV MODULES	COMPLIED/ NOT COMPLIED	DEVIATION IF ANY
1	Cell Type	Crystalline Silicon Solar Cell		
2	Module Manufacturer	Should be Indian Manufacturer (To be mentioned)		
3	Cell Manufacturer	Solar Cells should be manufactured by Domestic(Indian) Manufacturer or procured from Foreign Manufacturer, please specify the type of Solar Cells (Manufacturer Name) to be used for manufacturing of SPV Module.		
4	Matrix of cell Arrangement	12 X 6 (72 Nos. of Solar Cells in each Module)		
5	Make of Junction box.	To be mentioned		
6	Glass	High Transmission, Low Iron, Tempered Glass, ≥3.2 mm Thick, Trans- > 91.0% as per ASTM Standard C1036-91		
7	Frame	White Anodized Aluminium with anodized thickness >15 micron		
8	Junction Box with Cable	IEC Certified Junction box with 1000 mm cables, IP 67 with by pass diode of suitable current rating with suitable MC4 connector.		
9	Name plate/Label	Name plate/Label design to be finalized by REIL before start of manufacturing. Name Plate to be laminated inside the module. Name Plate must contain: Name of Manufacturer, Year of manufacture, Type/Model No., Serial No. and Made In India etc.		
		After awarding the contract, Design of Name Plate and Modules Numbers will be provided by REIL. Back Label with REIL Logo is to be finalized by REIL.		

10	RFID Tag	Each PV module deployed must use a radio	
		frequency identification (RFID) tag for	
		traceability. The RFID tag shall be laminated	
		inside the module. 1 No. RFID reader is to be	
		provided by the supplier . The following	
		information must be written in the RFID tagused	
		on the each module.	
		* Name of manufacturer of PV module	
		* Name of manufacturer of solar cell	
		* Month and year of manufacturer (separately	
		both for cell & module)	
		* Country of origin (separately for solar cell &	
		module)	
		* Peak wattage, Im,Vm and fill factor of the	
		module.	
		* Date of obtaining IEC/BIS certificate for PV	
		module design qualification including the test	
		lab issuing IEC/BIS certificate.	
		* Unique serial no and model no of module.	
		* I-V curve of module	
Elec	etrical Data @ STC (10	00W/M2, Cell Temp. 25 ^o C & Air Mass 1.5 AM)	
1	Peak Power (Pmax)	305Wp- 330Wp	
2	Power out Tolerance	Negative tolerance not acceptable	
3	Maximum Power	>38.00 V (To be mentioned)	
	Voltage (Vmax)		
4	Maximum Power	> 8.50 Amp (To be mentioned)	
	Current (Imax)		
5	Fill Factor	>0.75 (To be mentioned)	
6	Cell Efficiency	>18.40% (To be mentioned)	
7	Module Efficiency	>16.50% (To be mentioned)	
8	Max System Voltage	>1000 V (To be mentioned)	
Ü	Trian System + Grage	7 1000 + (10 00 memonou)	<u>l</u>
		Temperature Rating	
1	Nominal Operating	45 °C	
1	Cell Temp(NOCT)		
		<u> </u>	<u> </u>
		Mechanical Configuration of Module	
1	Dimensions(LxWxH)	To be mentioned by bidder	
1	Preferable Dimention		
	1972x997x40 mm		
2	Installation Hole	To be mentioned by bidder	
	Dimension (LxW)		
	CRS 900x950 mm		
3	Mounting	To be mentioned by bidder	
L	Arrangement		
4	Weight	To be mentioned by bidder	
5	Surface Maximum	To be mentioned by bidder	
	Load capacity		
——		 	

To be mentioned by bidder

Allowable Hail Load

	Bill of Material - Complete BOM Sheet to be provided with make			
1	For supply lot,any 02 modules will be selected for STC Testing at REIL / Any NABL	In case of Selected Modules are to be tested at REIL-QA, the supplier have to agree with the power output results for the lot.		
2	accredited lab. For supply lot,any 04 modules will be selected for PID Testing	REIL team reserve the right to check PID Test at suppliers QA Lab for selected modules, if facility available.		

	Other Technical Parameters				
S.	DESCRIPTION	N REIL TECHNICAL SPECIFICATIONS FOR	OFFER S	STATUS*	
No.	No. CRYSTALLINE SPV MODULES		COMPLIED/ NOT COMPLIED	DEVIATION IF ANY	
1	Warranty for manufacturing defects	5 Years and 6 months from the date of supply against manufacturing defect(micro crack and snail trail also part of manufacturing defects). Free replacement against defects			
2	Warranty for Power Output	PV Module must be warranted for their output peak watt capacity, which should not be less than 90% at the end of 10 years and 80% at the end of 25 years. Free replacement against non performance. Warranty Certificate to be provided by the manufacture			
3	ВОМ	Details of BOM to be used in manufacturing of modules including solar cells should be as per latest IEC 61215. The detail of BOM is to be provided by the supplier at the time of award of contract.			
4	Packing	Transport worthy packing is requiered.Confirm for your individual Module packing detail and bulk packing detail i.e. Number of Module in a Pallet.			
5	Module No.	Module Nos. should be mentioned on the packing box.			
6	Electrical Parameters	IV curves of individual modules and list of modules along with their electrical parameters shall be supplied separately with each lot. Soft copy of electrical parameters of the SPV Modules to be provided. PAN file is also to be provided			
7	Other Requirements	SPV module shall perform satisfactorily with ambient temperatures between -10°C & +85°C and shall withstand gust up to 170 Km/h on the surface of the panel. Each and every SPV module shall be checked for conformity with IEC standards and no negative power tolerance shall be accepted. The interconnected cells shall be laminated in vacuum to withstand adverse environmental conditions.			

8	Rating Stickers	All individual modules shall be provided with	
		Rating Sticker label at the back of module which	
		shall provide the information given below for	
		identification. They shall be clearly visible and	
		shall not be hidden by equipment wiring. Type	
		of labels and fixing of labels shall be such that	
		they are not likely to peel off/ fall off during the	
		life of the panel. To be finalized by REIL	
		before supply of SPV Modules.	
		1. Manufacturer's Name	
		2. Model Number	
		3. Overall Dimensions (W x L x D)	
		4. Weight (kg)	
		5. Maximum Power (Pmax), Voltage (Vmp),	
		Current (Imp)	
		6. Short Circuit Current (Isc), Open Circuit	
		Voltage (Voc)	
		7. Main System Voltage	
		8. Warnings, if any	

	Quality assurance	
Performance of SPV modules at STC	1) Test Report: 305Wp-330Wp. Shall be inspected/ verified at vendor's work under STC by REIL 2) Sun simulator should be calibrated by a reference PV Module to be tested by MNRE/UL India/TUV Rheinland India/other reputed test lab as per IEC guidelines. Sampling Plan for Inspection by REIL/Customer at Vendor's works General Inspection Level II	
2 Visual Characteristics	and AQL 1.5% as per IS 2500 Part 1 Each PV module shall be free from the following visual defects: Cell Characteristics breakage/cracks, Air bubbles or de-lamination, Cells overlapping one another or cells touching the edge frame, scratches on the frame and/or glass, Excessive or uneven glue marks on glass or frame, Inconsistent cell colors. The module shall be complete in all respects. Sampling Plan for Inspection by REIL/Customer at Vendor's works .General Inspection Level II and AQL 1.5% as per IS 2500 Part 1	
3 IR-HV-IR test	Check the insulation between the shorted terminals of junction box and aluminum frame at 1000 V DC before and after HV test. Test Module to withstand High Voltage of 3000V dc as per IEC 61215.Apply 3000 V DC for 1 minute between the shorted terminals of junction box and aluminum frame. There should not be any di-electric break down. Sampling Plan for Inspection by REIL/Customer at Vendor's works Special Inspection Level S-2 and AQL 1.5% as per IS 2500 Part 1	

Tender ref. REIL/MM/20-21/IND/E-PROC./20132

COMMERCIAL TERMS AND CONDITIONS

S.	DESCRIPTION	REIL COMMERCIAL TERMS FOR POLY	OFFER STATU	S*
No		CRYSTALLINE SPV MODULES	COMPLIED/ NOT COMPLIED	DEVIATION IF ANY
1	Manufacturer	The offer shall be quoted only by the original Indian PV module manufacturer. Any offers received from parties other than original PV module manufacturer (India) shall be rejected.		
2	Production Capacity	Vendor should have a minimum of 50 MW per annum PV module automated in house manufacturing facilities. PV modules shall be manufactured at the vendors works only		
3	Supply Capacity	Vendor should have manufactured and supplied cumulative of 5 MW SPV Modules during last 1 year (01-02-2020 to 31-01-2021). Details of dispatches in the mentioned period to be validated with customer Purchase orders or customer feedback.		
4	Performance Certificate	Vendor should have manufactured and supplied solar PV Module built up using indigenous or imported which must have been in successful operation for at least 24 months as on date of 31/12/2020. Client certificate /Letter/PO Copy is required as supporting.		
5	Fixed Prices	Bidder should quote the fixed prices for entire delivery period on FOR REIL, Kanakpura Jaipur basis(Inclusive of packing forwarding, Freight, Insurance & Unloading of material).		
6	GST	The GST if any is to be clearly mentioned in BOQ. Bidders shall indicate clearly GST as applicable for the quoted items in BOQ. In the absence of clarity of these, any claim at a later date will not be entertained. Any changes in Taxes after award of the contract will not be considered except such are those, which are imposed by Govt., notification within the contractual delivery. Seeking price amendments for change in GST due to crossing of turnover limits will not be considered under any circumstances.		
7	Delivery Schedule	The total quantity is to be supplied whitin 2 months from the date of issue of PO on the partial shipment basis as mutually agreed. Please confirm monthly supply capacity of modules.		

8	Supply Tolerance against P.O.	Plus or Minus 5% tolerance in supply quantity & corresponding value is allowed.Quantity may increase/decrease of required item as per our requirement.	
9	Payment Terms *	95% payment on 90 days clean credit after acceptance of material and balance 5% after submission of required PBG.(Loading factor for payment terms deviation as per Note:-2)	
10	Performance Bank Guarantee	Performance Bank Guarantee for 5% of Contract Value for product warranty period will be required before clearance of balance 5% payment	
11	Security Deposit	Security deposit of Rs. 10.00 Lakhs should be submitted by the L1 bidder with in 7 days in the form of DD/ RTGS/BG	
12	Bid Document Fee	Rs. 2500/- (Non Refundable) (original DD/Cash receipt / RTGS shall be submitted by the bidder in due date/time physically)	
13	Inspection	REIL reserves the right to carry out pre- despatch inspection for any or all lot by their own or by its authorised representative at supplier's end. The supplier should have the requisite facility to carry out the performance & routine test on the modules. Power reference for module will be NABL Lab approved module duely verified by REIL. Pre dispatch inspection report will be part of dispatch document for inspected lot.	
14	Validity	Offers must be valid for at least 90 days from the date of opening of the tender	
15	Test/Qualification certificate	All consignments must be accompanied by a test report and quality certificate from the manufacturer of the product indicating compliance with the required specification. The supplies are liable for outright rejection by REIL without such certificate.	
16	Sample	The manufacturer should submit at least two sample modules for workmanship and visual inspection by REIL QA Team.	
17	Splitting Of Tender Quantity Between Bidders	REIL reserve the right to split the quantity and award on two or more vendors as per the production/ project requirement.	
18	Offer	Part-I Technical and Commercial Offer is to be opened by the REIL committee.Offer should be submitted strictly as per attached Annexure. Offer received without proper format may not be considered.	
19	Price Offer	Part-II Price bid of only those bidders whose offers are technically and commercially acceptable after evaluation of the technical and commercial offer will be opened & evaluated by the committee.	

20	O 1 D1 1	0 1 '111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
20	Order Placed	Order will be placed on L1 bidder. L1 bidder	
		will be considered for each line items in	
		BOQ.However REIL reserve the right to offer	
		L1 rates to other qualified bidders also.	
		Vendor has to execute running order for	
		pending quantity if any on final rate of this	
		tender, if tender in his favour& rate finalized	
		is lower than running rate.	
21	Non Blacklisting	Supplier should not be blacklisted in any	
		PSUs/Government/Semi Government / Quasi	
		Government department in India, as on date	
		of submission of bid. In this regard supplier	
		(manufacturer) has to furnish undertaking that	
		they are not blacklisted by any of the above	
		mentioned organization.	
22	Date Extension	Based on the response to the e Bid Tender,	
		REIL reserves the right to extend the last date	
		of submission of Bids and to reschedule the	
		opening of "Part-I" & "Part-II". Information	
		regarding extension of date will be available	
		on web site eprocure.gov.in only.REIL	
		reserves the right to postpone the date of	
		receipt of bids, accept or reject any bid	
		without assigning any reason	
23	Risk Purchase	 	
23	RISK Purchase	In case of delays in supplies / defective	
		supplies or non fulfillment of any other terms	
		and conditions given in Purchase Order the	
		purchaser may cancel the purchase Order in	
		full or part thereof, and may also make the	
		purchase of such material from elsewhere /	
		alternative source at the risk and cost of the	
		supplier Vendors do not agree to the above	
		RISK PURCHASE CLAUSE and in	
		eventuality of RISK PURCHASE, may be	
		banned for business with REIL	
24	Liquidated Damages	If supplier fails to deliver the modules as per	
	Clause	the accepted delivery schedule, a penalty shall	
		be imposed and realized @ 1/2% per week	
		subject to maximum of 5% of delayed supply.	
25	Disputes	In case of any dispute the decision of	
		Managing Director, Rajasthan Electronics &	
		Instruments Limited, Jaipur will be final and	
		binding on both the parties. Further dispute, if	
		any, will be settled in the court of Law at	
		Jaipur jurisdiction only.	
26	Udhyam	As per recent Govt. guideline,	
	Registration	manufacturer/service provider has to take	
		Udhyam Registration to avail the benefits of	
		MSME. Attached your copy of Udhyam	
		Registration with this tender.	
27	Acceptance of	REIL reserve the right to adopt reverse	
- '	Reverse auction	auction at any point of time after technical	
	110.0100 4404011	evaluation, at its discretion. REIL may also	
		open the price bid at its discretion.	
		open the price of at its discretion.	
		<u> </u>	

Note :- 1. Offer Status is to be mentioned in form of Complied or Not Complied. If it is not complied then please mention deviation in deviation column.

*Note:- 2. Loading Factors for Payment Terms -

Loading factors as detailed below will be added to the quoted price (basic) to evaluate the lowest quote for non-compliance of REIL payment term.

S.	Standard Terms and	Deviation Terms	Loading Factor
No.	Condition		
1.	Payment Terms: x% on y days	x% on y days credit through Bank	5% on quoted rate
	clean credit	or through LC	
2.	Payment Terms: x% on y days	x% on z days clean credit	Interest charges @24% for (y-
	clean credit		z) days

Bank charges shall be to respective accounts. REIL bank charges to REIL account and beneficiary bank charges to beneficiary account. All credit periods will be calculated from date of material receipt at site. Note: Offer/s with payment terms other than the payment terms indicated at clause No. 9 or Deviated Payment terms with loading indicated at Note 2 above are liable for rejection.

SIGNATURE WITH STAMP

Tender ref. REIL/MM/20-21/IND/E-PROC./20132

GENERAL TERMS AND CONDITIONS

1) AMENDMENT

Except as otherwise provided herein, no addition, amendment to or modification of the Contract shall be effective unless it is in writing and signed by and on behalf of both parties.

2) SEVERABREILITY

In the event that any or any part of the terms conditions or provisions contained in the Contract shall be determined invalid, unlawful or unenforceable to any extent such term, condition or provision shall be served from the remaining terms, conditions and provisions that shall continue to be valid and enforceable to the fullest extent permitted by law.

3) CONFIDENTIAL TREATMENT

It is understood and agreed that data, know-how and other such proprietary information that was provided or will be provided by either party, will remain confidential.

4) RELATIONSHIP OF THE PARTIES

REIL relationship with Supplier will be that of a Business Associate, and nothing in this Contract shall be construed to create a relationship, joint venture, partnership.

5) INDEMNITY

REIL and the Supplier will indemnify, defend, and hold harmless each other and its divisions, successors, subsidiaries and affiliates, the assigned of each and their directors, officers, agents and employees from and against all liabilities, claims, losses, and damages of any nature, including, without limitation, all expenses (including attorney's fees), cost, and judgments incident there to REIL and REIL's obligations under this indemnity will survive the expiration, termination, completion or cancellation of this Contract or an order hereunder.

6) FORCE MAJURE

REIL and the Supplier shall not be under any liability to each other or to any other party in any way whatsoever for the destruction, damage, delay or any other matters of the nature arising out of reasons beyond the control of either party, including but not limited to a war, rebellion, civil commotion, strikes, lock-outs and industrial disputes; fire, explosion, earthquake, Act of God, flood, drought, bad weather, requisitioning or other act or order by any government department, council or other constituted body, and similar other reasons.

7) RESTRICTION ON EMPLOYMENT

Both the parties have agreed that they will not recruit any members of staff of other party directly or indirectly.

8) ARBITRATION

All disputes arising out of this contract and questions relating to its interpretation etc. shall be referred to the contract committee headed by ED/GM and if not resolved shall be referred to the sole arbitration of Managing Director, Rajasthan Electronics & Instruments Ltd., for his decision, which shall be final and binding on both parties. The Venue of Arbitration proceedings shall be at Jaipur.

9) RISK AND COST

In the event of failure on the part of the contractor in the supply, installation and commissioning of goods and services, which is required in view of the pending orders, REIL shall be entitled to cancel the remaining order and procure the outstanding quantity through other sources at risk and costs of the contractor.

10) TERMINATION OF CONTRACT:

REIL shall be entitled to terminate this Contract, in the event of any or all or any of the following events, with a written notice of 15 days with due consent of the supplier:-

- i. has abandoned the Contract
- ii. has without valid reason failed to supply the goods in respect of the contract or has suspended the progress of supply of equipment
- iii. persistently fails to execute the Contract in accordance with the Contract or persistently neglects to carry out its obligations under the Contract without just and proper cause.

11) DURATION OF CONTRACT

This contract shall take effect on the day of execution of this contract and shall endure up to April 2021 and renewable as per mutual agreement.

12) GOVERNING LAW

This contract and its validity, interpretation and performance will take effect and be governed under the laws of India. Venue in any action in law or equity arising from the terms and conditions of this contract shall be the court of appropriate jurisdiction in Jaipur, Rajasthan (India)

13) CONSTITUTION OF THE FIRM

(13.1) The bidder should be registered under any of the following categories as on date of floating of tender.

- A. Company
- **B.** Sole Proprietor firm
- C. Partnership firm
- D. Joint Venture (JV)

(13.2)

- A. In case of company, tender document must be signed and sealed by Chief Executive of Company or any person authorized by CEO or by any person authorized by resolution of board of directors. Memorandum of Association and notarized Power of Attorney should be uploaded with tender.
- B. In case of Sole Proprietor firm, the bidder must submit (Original/Notarised) affidavit certifying the Sole Proprietorship of firm before date of opening of bid. The bid document must be signed and sealed by authorised person.
- C. In case of Partnership firm this firm should be registered with registrar of firms. The bid document must be sealed and signed by any authorized person. The authorization given in partnership deed or other notarized document must be uploaded.
- D. In case of Joint Ventures, Signed and Sealed bid document by any authorized person duly authorized by all JV members must be uploaded. Original copy or duly notarized copy of JV agreement must be uploaded.
- E. In case of society signed and sealed bid document must be uploaded before tender opening date. Power of Attorney (Original/Notarised) in favour of tender signatory must be submitted.

14) SPLITTING OF TENDER QUANTITY BETWEEN BIDDERS

REIL reserve the right to split the quantity and award on two or more vendors as per the production/ project requirement.

15) PREFERENCE TO MSE

- 1. 20% of the tendered quantity is earmarked for MSE suppliers in this tender
- 2. Out of the 20% tendered quantity reserved for MSE suppliers, 4% shall be earmarked for procurement from MSE owned by SC1ST entrepreneurs.
- 3. In case MSE vendor participating in the tender quotes within the price band of L1+15%, they will be allowed to supply the portion of the requirement subject to acceptance of L1 price by MSE vendor. In case of more than one such MSE, the supply shall be shared proportionately.
- 4. CA certificate as per annexure-VII is to be submitted in suppot of your firm falling under MSME

16) NO NEAR RELATIVE CLAUSE

The bidder should give a certificate that none of his/her near relative is working in REIL as defined below along with their technical bid as per the attached Annexure. In case of proprietorship firm certificate will be given by the proprietor. For partnership firm certificate will be given by all the partners and in case of limited company by all the Directors of the company excluding Government of India/Financial institution nominees and independent non-Official part time Directors appointed by Govt. of India or the Governor of the state and full time Directors of PSUs both state and central. Due to any breach of these conditions by the company or firm or any other person the tender will be cancelled and Bid Security will be forfeited at any stage whenever it is noticed and REIL will not pay any damage to the company or firm or the concerned person. The company or firm or the person will also be debarred for further participation in REIL's Tender. The near relatives for this purpose are defined as:- (a) Members of a Hindu undivided family. (b) They are husband and wife. (c) The one is related to the other in the manner as father, mother, son(s) & Son's wife (daughter in law), Daughter(s) and daughter's husband (son in law), brother(s) and brother's wife, sister(s) and sister's husband (brother in law).

Tender ref. REIL/MM/20-21/IND/E-PROC./20132

CERTIFICATE FOR NON BLACK LISTING

To			
Date			
DGM (MM),			
Rajasthan Electronics & Instruments Limited,			
2, Kanakpura Industrial Area,			
Jaipur-302034			
Rajasthan			
Dear Sir,			
We M/sconfirm that we are notblacklisted in any PSUs/Government/Semi Government/Quasi Government department in India, as on date of submission of bid. This undertaking is submitted to the best of my knowledge. If at any stage it is found wrong then REIL may take necessary action against us.			
On behalf of company			
Name and Designation			

Tender ref. REIL/MM/20-21/IND/E-PROC./20132

CA CERTIFICATE			
То			
Date : DGM (MM), Rajasthan Electronics & Instruments Limited, 2, Kanakpura Industrial Area, Jaipur-302034 Rajasthan			
Dear Sir,			
It is certified that M/s			
Chartered Accountant			
Firm name:-			
Signature with seal			

UDIN

Tender ref. REIL/MM/20-21/IND/E-PROC./20132

UNDERTAKING OF NO NEAR RELATIVE

То			
	Da	ate	
DGM (MM),			
Rajasthan Electronics & Ir	nstruments Limited,		
2, Kanakpura Industrial An	rea,		
Jaipur-302034			
Rajasthan			
Dear Sir,			
I	S/o	R/o	hereby
details given in tender doc	cument. In case at any st	ender document is/are employed it tage, it is found that the informat to take any action as deemed fit	tion given by m i
On behalf of company			
Name and Designation			

Tender ref. REIL/MM/20-21/IND/E-PROC./20132

Check List

Sr.	Required Documents	Annexure	Remark
No.	-		
1	Document fee of Rs. 2500/- (Non Refundable) in the form of DD/		
	cash receipt / RTGS.		
2	Security deposit of Rs. 10 Lakhs in the form of DD/ RTGS/BG.		
3	The manufacturer should submit at least two sample modules for		
	workmanship and visual inspection by REIL QA Team before the		
	due date of the Tender. Copy of duly receipted delivery challan to		
	be enclosed with the technical bid.		
4	Sealed and signed Terms and Conditions of the tender	Annexure-I	
5	Sealed and signed process compliance form.	Annexure-II	
6	Sealed and signed Technical specification of Poly Crystalline Solar	Annexure-III	
	Photovoltaic Module of 305Wp to 330Wp		
7	Sealed and signed commercial terms & conditions	Annexure-IV	
8	Sealed and signed general terms & conditions	Annexure-V	
9	Sealed & signed under taking as per from manufacturer for	Annexure- VI	
	nonblack listing.		
10	Sealed & signed CA Certificate	Annexure- VII	
11	Sealed and signed undertaking of No Near Relative	Annexure -VIII	
12	Checklist	Annexure -IX	
13	Supporting documents for sale of required Solar Photovoltaic		
	Module in year 2020 up to 31-07-2020.		
14	Supporting document for manufacturing capacity per annum.		

FORMAT

BANK GUARANTEE TOWARDS EARNEST MONEY DEPOSIT

Bank Gurantee No.
Date

То,	
M/s. Rajasthan Electronics & Instruments Limited, (REIL) 2, Kanakpura Industrial Area Sirsi Road, Jaipur-302034 (Rajasthan)	
Dear Sir,	
In accordance with Invitation for Bids under your Bid Documen(Bidder Name) having its	t No) .M/s. registered office at participate in the said Bid for
As an irrevocable bank guarantee against Bid Security for an amount of valid up to, required to be submitted by the Bidd participation in the said Bid which amount is liable to be forfe contingencies mentioned in the Bidding Documents.	ler as a condition precedent for
We, the	nstruments Limitedthe amount of Any such demand made by the
This Guarantee shall be irrevocable and shall remain valid up to Guarantee). If any further extension of this guarantee is required, the required period (not exceeding one year) on receivin(Bidder Name) on whose be	same shall be extended to such ag instructions from M/s.
This guarantee will remain in force up to and including	
i) Our liability under this guarantee shall not exceed Rs	expiry of Guarantee). under this Bank Guarantee only on or before (date of MS gateway to your bank. It is
Dated the (day)of (month) (year)	
	Signature
	Name
	Designation

TO WHOM SO EVER IT MAY CONCERN

Bank details of e-payment

1. Name & Address :Rajasthan Electronics & Instruments Ltd., Jaipur

2 Kanakpura Industrial Area Sirsi Road, Jaipur

2. Contact No :Tel.: (0141) 2470908,

Fax No. 0141-2470531

3. Name of the bankers : Punjab National Bank, Large Corporate Branch, M. I. Road,

Jaipur (Raj.) (Branch Code 0221)

4.MICR Code No. : 302024003

5.Bank Account No. : 0221008700000152 (Cash-Credit account)

6.RTGS/IFSC Code No. :PUNB 0022100

7.PAN No. : AABCR1528G

8. Service Tax No. : AABCR1528GST001

9.TIN No /VAT No.. : 08202102675

10.C ST No. : 1421/02723/DT-18.01.8

11. GST No. : 08AABCR1528G1ZL