

## राजस्थान इलैक्ट्रॉनिक्स एण्ड इंस्ट्रुमेंन्ट्स लिमिटेड, जयपुर

(आई एस ओ 9001 : 2015 & 14001 : 2015 "मिनी रत्न" सार्वजनिक क्षेत्र का उपक्रम) 2, कनकपुरा औधोगिक एरिया,

जयपुर- ३०२०३४

दुरभाष नं.: 0141-2471083,

ई मेल: sr.nirmal@reil.co.in वेबसाइट: www.reiljp.com

# "NOTICE INVITING TENDER FOR RATE CONTRACT FOR MONO CRYSTALLINE/PERC SOLAR PHOTOVOLTAIC MODULES OF 380 Wp to 390 Wp."

TENDER NO. REIL/MM/21-22/IND/E-PROC./21117

**DATED 12.11.2021** 

### **Important Dates**

Last Date & Time for submitting e- tender:

19.11.2021 up to 10.00 AM

Date & Time for opening of e-tenders

20.11.2021 at 10.00 AM

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

Tender ref. REIL/MM/21-22/IND/E-PROC./21117

## **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 Solar Photovoltaic Modules 380 Wp to 390 Wp
5	Annexure-IV	Commercial Terms and Conditions
6	Annexure –V	General Terms and Conditions
7	Annexure-VI	Authorization Certificate
8	Annexure-VII	Certificate for non blacklisting
9	Annexure-VIII	CA Certificate for MSME firms
10	Annexure – IX	Undertaking of No Near Relative
11	Annexure – X	Sealed and signed Bid Security Declaration (Duly Notarised on Rs. 100/- Stamp Paper)
12	Annexure – XI	Integrity Pact
13	Annexure – XII	Check list

Tender ref. REIL/MM/21-22/IND/E-PROC./21117

#### NOTICE INVITING TENDER REIL/MM/21-22/E-PROC./21117

This is a Notice Inviting Tender (NIT) for rate contract for **SPV Module of 380 Wp to 390 Wp** as per descriptionand terms & conditions specified hereinafter:

## 1.1 Item Description & Quantity:

S/No	Part No.	Description	Qty (Nos.)
01	830103	Solar Photovoltaic Modules of Minimum 380 Wp to 390 Wp made from 72 Nos. of Mono Crystalline/ Mono PERC Silicon Solar Cells as per technical specification enclosed at Annexure-	7000
		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 <a href="www.eprocure.gov.in">www.eprocure.gov.in</a>. Final bids are to be submitted on website <a href="www.eprocure.gov.in">www.eprocure.gov.in</a>. 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 website <a href="https://www.eprocure.gov.in">www.eprocure.gov.in</a>

### 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 etender 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.

**Price Bid:**-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/21-22/IND/E-PROC./21117

#### TERMS AND CONDITIONS OF THE TENDER

- 1. 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 urchase 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/21-22/IND/E-PROC./21117

### **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/21-22/IND/E-PROC./21117

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.

	electricity failure, virus attack, problem with the PC, digital signature certification	ficate or any oth	ıe
	unforeseen circumstances etc.		
Wit	h regards		

Signature with company seal

Name-

Designation E-mail Id: Mob No:

Tender ref. REIL/MM/21-22/IND/E-PROC./21117

TECHNICAL SPECIFICATIONS OF SPV MODULE 380Wp to 390 Wp

S.No.	DESCRIPTION	REIL TECHNICAL SPECIFICATIONS OF SPV MODULE 38  REIL TECHNICAL SPECIFICATIONS FOR	OFFER STATUS*		
		CRYSTALLINE SPV MODULES	COMPLIED/ NOT COMPLIED	DEVIATION IF ANY	
1	Cell type	Mono Crystalline Silicon/Mono PERC			
2	Rated power at	380Wp to 390 Wp, Max. Tolerance+3%			
	STC	No negative tolerance is allowed.			
3	Module Efficiency	More than 18% for mono crystalline/ Mono PERC			
4	Temperature co- efficient of power	Not more than 0.40%/°C			
5	Ambient temperature	-10°C to +50°C			
6	Relative humidity	Up to 85%			
7	Wind speed	Suitable for site condition			
8	Application Class as per IEC 61730	Class A			
9	Other Technical	The modules should be 100% PID (Potential			
	requirement	Induced Degradation) tolerant and should comply with IEC-62804.			
		Modules shall perform satisfactorily in relative			
		humidity up to 85% and temperature between			
		- 10° C and 85°C (module temperature).			
		Modules should have rugged design to withstand			
		tough environmental conditions and high wind			
		speeds (minimum up to 130 km/h). Fill Factor should be minimum 0.72.			
		SPV module shall have module safety class-II,			
		should be highly reliable, lightweight, and must			
		have a service life of more than 25 years.			
		The peak-power point voltage and the peak-			
		power point current of any supplied module			
		and/or any module string (series connected			
		modules) shall not vary by more than 2 % (two			
		percent) from the respective arithmetic means for			
		all modules and/or for all module strings, as the			
		case may be.			
		Modules only with the same rating and of same			
10	34 1 1	manufacturer and model shall be supplied.			
10	Module	Should be in the ALMM issued by MNRE (To			
11	Manufacturer  Call Manufacturer	be mentioned)			
11	Cell Manufacturer	Please specify the type & Make of Solar Cells to be used for manufacturing of SPV Module.			
12	Matrix of cell	12 X 6			
	Arrangement	(72 Nos. of Solar Cells in each Module)			
13	Bill of Material	Complete BOM Sheet to be provided with make.			
	a. Junction box	Make of Junction Box to be mentioned			
		The material used for junction box shall be UV resistant to avoid degradation during module life.			

	The degree of protection of the junction box shall be at least IP67. Minimum three number of bypass diodes and two number of MC4 connectors with appropriate length of certified 4 sq.mm, Cu. armoured cable should be used only. The cable length shall be in accordance with the PV Module wiring strategy and adequate to ensure that the cable bending radius standard is not exceeded.	
b. Glass	The glass used to make the PV modules shall be toughened low iron glass with minimum thickness of 3.2/4.0 mm for 72-cell module. The glass used shall have transmittance of above 90%. Glass must have bending of less than 0.3%.	
c. Back Sheet	The back sheet used in the PV modules shall be of three layered or mono layered structure. Outer layer of fluoropolymer, middle layer of Polyester (PET) based and Inner layer of fluoropolymer or UV resistant polymer. Back sheet with additional layer of Aluminium also will be considered. The back sheet should be durable for humid – hot conditions with properties of moisture barrier, elongation retention and UV resistance. The back sheet shall have the following properties.	
Parameter	Value	
Material thickness	≥ 300 micron	
Water vapour transmission rate	< 2 g/m2/day	
Partial discharge test voltage	≥ 1000 V	
Elongation at break	> 100%	
Adhesion strength with encapsulant	> 70 N/cm	
Interlayer adhesion strength	> 5 N/cm	
Other Test	The Employer reserves the right to conduct Pressure Cooker (PC) test/ Highly Accelerated Stress Test (HAST) to confirm the durability of the back sheet in accelerated conditions.	
d. Encapsulant	The encapsulant used for the PV modules should be UV resistant in nature. No yellowing of the encapsulant with prolonged exposure shall occur. The encapsulant shall have the following properties.	
Parameter	Value	
Gel content	75%	
Volume resistivity Peeling strength with glass	1×1015 Ω.cm 60 N/cm	
e. Sealant	The sealant used for edge sealing of PV modules shall have excellent moisture ingress protection with good electrical insulation (Break down voltage >15 kV/mm) and with good adhesion strength. Edge tapes for sealing are not allowed.	

f. Frame	The module frame shall be made of anodized
	Aluminium, which shall be electrically &
	chemically compatible with the structural
	material used for mounting the modules. It is
	required to have provision for earthing to connect
	it to the earthing grid. The anodisationthickness
	shall not be less than 15 micron.
g. RFID Tag	Modules must have a RF identification tag.
	RFID tag should be well protected within the
	module laminate and the following information
	must be mentioned in the RFID used on each
	module. This should be inside the laminate
	only.
	i. Name of the manufacture of the PV
	module
	ii. Name of the manufacture of Solar
	Cells.
	iii. Type of cell: Mono Crystalline / PERC
	iv. Month & year of the manufacture
	(separate for solar cells and modules)
	v. Country of origin (separately for solar cells and module)
	vi. I-V curve for the module Wattage, Im, Vm for the module
	vii. Unique Serial No and Model No of the module
	viii. Date and year of obtaining IEC PV
	module qualification certificate.
	ix. Name of the test lab issuing IEC
	certificate.
	x. Other relevant information on
	traceability of solar cells and module as
	per ISO 9001 and ISO-14001.
	per iso your und iso 1 toot.
	The Supplier would be required to maintain
	accessibility to the list of module IDs along with
	the above parametric data for each module.
	RFID Reader: Two (2) numbers RFID readers
	has to be supplied by Supplier compatible to
	read the data from the RFID tag & download the
	data to computer. All associated software and
	cables are to be provided along with the RFID
	reader.
	The Supplier shall also specify the minimum
	guaranteed energy output of solar PV module as
	per the Site Conditions in the Bid.

	Mechanical Configuration of Module				
1	Dimensions(L x W x H)	To be mentioned by bidder			
2	Installation Hole Dimension (Lx W)	To be mentioned by bidder			
3	Mounting Arrangement	To be mentioned by bidder			
4	Weight	To be mentioned by bidder			
5	Surface Maximum Load capacity	To be mentioned by bidder			
6	Allowable Hail Load	To be mentioned by bidder			

## **Standards and Codes**

Photovoltaic Modules shall comply with the specified edition of the following standards and codes.

Cop	by of certificate to be pro-	vided.	
	Standard	Description	
1	IEC 61215-1:2016 Ed.1	Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 2: Test requirements	
2	IEC 61215-1-1:2016 Ed.1	Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1-1: Special requirements for testing of crystalline silicon photovoltaic (PV) modules with Backsheet - 200 cycles for TC and 1000 cycles DHT	
3	IEC 61215-1-2 Ed.1	Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1-2: Special requirements for testing of thin-film Cadmium Telluride (CdTe) based photovoltaic (PV) modules	
4	IEC 61730-1: 2016 Ed.2	Photovoltaic (PV) module safety qualification - Part 1: Requirements for construction	
5	IEC 61730-2: 2016 Ed.2	Photovoltaic (PV) module safety qualification - Part 2: Requirements for testing	
6	IEC 61701:2011 Ed.2	Salt mist corrosion testing of photovoltaic (PV) modules (Applicable for coastal and marine environment)	
7	IEC 62716: 2013 Ed.1	Photovoltaic (PV) modules - Ammonia corrosion testing (if applicable)	
8 *	IEC TS 62804- 1: 2015 Ed.1	Photovoltaic (PV) modules - Test methods for the detection of potential-induced degradation - Part 1: Crystalline silicon (under conditions of 85oC/85% RH for minimum 192 hours)	
*		ve above required valid IEC Certificate for dertaking shall be provided to submit the same rder.	

9	BIS registration	As per the Solar Photovoltaics, Systems,		
	DIS registration	Devices and Components Goods		
		(Requirements for Compulsory Registration)		
		Order, 2017, PV Modules used in the grid		
		connected solar power projects shall be		
		registered with BIS and bear the Standard		
		Mark as notified by the Bureau of Indian		
		Standards.		
10	Approved in the	Further, PV Modules should have been		
	ALMM list	included in the ALMM list as per MNRE		
		Approved Models and Manufacturers of		
		Solar Photovoltaic Modules (Requirements		
		for Compulsory Registration) vide Ofice		
		memorandum no F. No. 283/54/2018-GRID		
		SOLAR - Part(l) dated 10.03.2021,		
		17.08.2021 & 29.09.2021 and also valid at		
		the time of supply of material from time to		
		time.		
	I —	Testing of Modules		
		tificates shall be submitted at the time of supply	of PV modules	for acceptability
	of supplied modules.	-1		- C 11 C
		relevant Indian Standard shall be carried out on		of modules from
1	•	mer / REIL) as acceptance tests of Solar PV Mo	duies.	
1	Visual Inspection	Checked visually for following defects (as		
		per IS 2500 Part 1):		
		Excessive or uneven glue marks on glass or frame.		
		Inconsistent cell colours.		
		Completeness of module in all respects.		
2	Performance Test of	the modules at STC and NOCT with Sun		
		better as per applicable Indian Standard.		
3		e modules at low irradiance (200 W/m2) with		
		B or better as per applicable Indian Standard.		
4	Dielectric withstand tes			
5	Continuity and leakage	current test		
6	Insulation Resistance to			
7	Wet leakage current tes	et		
8	Mechanical load test			
9		ions on 1 sample per offered lot		
10		be verified before approval of module make,		
		randomly selected during inspection by		
		for entire project will be tested at third party		
1.1	laboratory.	Aby CUCTOMED / DEII		
11 12	-	ed by CUSTOMER / REIL.		
12	_	the aforesaid testing and inspection at are to be provided by the Supplier. All the		
		testing & inspection and any other charges		
		hird party / any other agency for inspection		
		tomer requirements), shall be borneb by		
	supplier.			
			1	1

13	PV modules must qu	nalify (test reports/ certificate from IEC/NABL	
	accredited laboratory	should be submitted) as per the relevant IEC	
	standard. Additional	ly the performance of PV modules at STC	
	conditions must be to	ested and approved by one of the IEC / NABL	
		Laboratories including Solar Energy Centre	
	9	dule types for which, such Test facilities may	
	The state of the s	test certificates from reputed ILAC/IECEE	
		ited Labs in abroad (with proof of accreditation)	
	will be acceptable.	ned Labs in abroad (with proof of accreditation)	
14	•	repancy found in the test results and the values	
14			
		plier, the Supplier will be bound to accept the	
		USTOMER / REIL in respect of taking further	
	course of action.	***	
	T	Warranty	
1	Material Warranty	The manufacturer should warrant the Solar	
		Module(s) to be free from the defects and/or	
		failures specified below for a period not less	
		than ten (10) years from the date of sale to	
		REIL.	
		Defects and/or failures due to manufacturing	
		Defects and/or failures due to quality of	
		materials	
		Non-conformity to specifications due to	
		faulty manufacturing and/or inspection	
		processes.	
		If the solar Module(s) fails to conform to	
		this warranty, the manufacturer will repair or	
		replace the solar module(s), at the Owner's	
		sole option.	
2	Performance	The manufacturer should warrant the output	
2		-	
	Warranty:	of Solar Module(s) for at least 90% of its	
		rated power after initial 10 years & 80% of	
		its rated power after 25 years from the	
		completion of trial run at site/date of final	
		commissioning.	
		Modules with lower degradation rate less	
		than 0.7% per year will be considered.	
		The Cumplion shall provide the Werrenty	
		The Supplier shall provide the Warranty	
		Certificate for performance of the modules	
		to REIL prior to delivery of the products to	
		the respective sites.	
		If, Module(s) fail(s) to exhibit such power	
		output in prescribed time span, the Supplier	
		will bound to either deliver additional PV	
		Module(s) to replace the missing power	
		output with no change in area of site used or	
		replace the PV Module(s) with no extra cost	
		claimed at Owner's sole option.	
	1		1
		Approvals	
1	C ' 1	TEN C 1' 1 11 '1 '1 '1	l l
1	Commercial	The Supplier shall provide commercial	
1	Commercial Datasheet	datasheet and Guaranteed Technical	
1		11	

		current- voltage (I-V) performance curves						
		and temperature coefficients of power,						
		voltage and current shall be provided for all						
		the modules at the time of supply.						
2	Bill of Materials	The Supplier shall provide the Bill of						
	(BOM)	Materials (BOM) of the module that is						
	(BOW)	submitted for approval along with the						
		datasheets of each component. The						
		component datasheet shall contain all the						
		information to substantiate the compliance						
		for component specifications mentioned						
		above. The Supplier shall also provide						
		complete test reports and certifications for						
		the module proposed as per above.						
		Manufacturing and Inspection						
1	The Supplier shall info	orm the module manufacturing schedule to the						
		n) working days before the start of proposed						
	schedule.							
2		L shall perform material inspection at the						
		before the start of proposed manufacturing						
		curement of components as per the approved						
		anufacturer name, manufacturing date and						
		shall be submitted during material inspection						
	for verification.							
3	_	hall start only after the clearance by the						
		the material inspection.						
4	The cells used for module making shall be free from all defects like							
	edge chipping, breakages Printing defects, discoloration of top							
5	surface etc. Only Class A solar cell shall be used.  The modules shall be uniformly laminated without any lamination.							
3	The modules shall be uniformly laminated without any lamination defects.							
6		nodulas shall be supplied to limit gurrant						
0	Current binning of modules shall be supplied to limit current mismatch of modules. Different color codes shall be provided on the							
	mismatch of modules. Different color codes shall be provided on the modules as well as pallet for identification of different bins.							
		f bins will be allowed for each Module rating.						
7		n of modules shall be performed as per the						
	inspection protocol.	as of modules shall be performed as per the						
8	1 1	nge for the details of the materials along with						
	1 1	from the manufacturers of the various						
	_	solar modules along with those used in the						
	_	ication. The Bill of materials (BOM) used for						
		fer in any case from the ones submitted for						
	certification of module							
9	Proof of procurement of	of components like cell, back sheet, lamination						
		, sealant etc.), mentioning manufacturer name,						
		d relevant test certificate shall be submitted at						
		n inspection and acceptance.						
10		of all modules as per specifications to be used						
	•	ired to be submitted at the time of supply.						
11		provide spare PV Pannels for 10 years O&M						
		be replaced in case of any fault.						
		e supplied by the supplier:						
	1. 0.25% of total Modules By By							
	2. 1% Modules By Pa	ass Diode of total Qty.						
	SIGNATURE WITH STAMP							

# Tender ref. REIL/MM/21-22/IND/E-PROC./21117 COMMERCIAL TERMS AND CONDITIONS

S.	DESCRIPTION	REIL COMMERCIAL TERMS FOR POLY	OFFER STATI	US*
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 or their Authorized dealers / Distributors. Offers received from parties who are dealer / distributor / authorized representative of original PV module manufacturer (India) has to submit valid authorization as per attached annexure-VI.  The manufacturer are in ALMM list approved by MNRE vide file no. 283/54/2018-GRID SOLAR-part(1) dated 10.03.2021, 17.08.2021 and 29.09.2021 and also valid at the time of supply of material from time to time.		
2	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).		
3	Rate Contract Period	Rate contract should be valid for a period up to December,2021.		
4	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.		
5	Delivery Schedule	The total quantity is to be supplied in three Lots as per details below:  1) 512 kWp SPV Modules by 20-11-2021 2) 768 kWp SPV Modules by 30-11-2021 3) 1361 kWp SPV Modules by 15-12-2021. The Modules is to be supplied whitin 2 weeks from our Delivery Clearance issue time to time as per our requirement on mutually agreed within the contract validity.		
6	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.		

7	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)	
8	Performance Bank Guarantee	Performance Bank Guarantee for 5% of Contract Value for product warranty period will be required before clearance of balance 5% payment.	
9	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 SEC approved module of REIL.Pre dispatch inspection report will be part of dispatch document for inspected lot.	
10	Validity	Offers must be valid for at least 45 days from the date of opening of the tender.	
11	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.	
12	Splitting Of Tender Quantity Between Bidders		
13	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.	
14	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.	
15	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.	
16	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.	

17	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.			
18	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.			
19	Liquidated Damages Clause	If supplier fails to deliver the modules as per the accepted delivery schedule, a penalty shall be imposed and realized @ ½% per week subject to maximum of 5% of delayed supply.			
20	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.			
21	Legal or arbitration issues	Bidder having any legal or arbitrary issues pending with REIL directly or indirectly are not eligible to quote in the tender.			
22	Integrity Pact	Integrity Pact as per CVC guideline is attached herewith at Annexure-X in this tender.			
23	Udhyam Registration	As per recent Govt. guideline, manufacturer/service provider has to take Udhyam Registration to avail the benefits of MSME. Attached your copy of Udhyam Registration with this tender.			
24	Acceptance of Reverse auction	REIL reserve the right to adopt reverse auction at any point of time after technical evaluation, at its discretion. REIL may also open the price bid at its discretion.			
Note	Note :- 1. Offer Status is to be mentioned in form of Complied or Not Complied. If it is not complied then				

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.

<sup>\*</sup>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	<b>Deviation Terms</b>	<b>Loading Factor</b>
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/21-22/IND/E-PROC./21117

#### **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 for the period up to December,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. 25% of the tendered quantity is earmarked for MSE suppliers in this tender
- 2. Out of the 25% 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) INDIGENOUS MANUFACTURER

Indigenuos manufacturer shall be given preference as per Public Procurement (Preferance to Make in India) order 2017 and amendment dated 16.09.2020 for promotion of indigenous products to maximium subject to meeting quality standards and specifications.

#### 17) 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/21-22/IND/E-PROC./21117

## **Authorization Certificate**

To	
	Date
DGM (MM), Rajasthan Electronics & Instrum 2, Kanakpura Industrial Area, Jaipur-302034 Rajasthan	nents Limited,
Dear Sir,	
tender document in reference  Dated 12-11-2021 for Solar Pl	are authorizing M/s
On behalf of company:	Authorized Person details :
Signature :	Name of Company:
Name :	Signature :
Designation:	Name :
Landline No.:	Designation:
Mobile No.:	Landline No. :
Mobile No. :	
Seal :	Seal :

Tender ref. REIL/MM/21-22/IND/E-PROC./21117

## CERTIFICATE FOR NON BLACK LISTING

To
Date
DGM (MM),
Rajasthan Electronics & Instruments Limited,
2, Kanakpura Industrial Area,
Jaipur-302034
Rajasthan
Dear Sir,
We M/s
On behalf of company
Name and Designation

Tender ref. REIL/MM/21-22/IND/E-PROC./21117

## **CA CERTIFICATE**

To	
Date	:
DGM (MM),	
Rajasthan Electronics & Instruments Limited,	
2, Kanakpura Industrial Area,	
Jaipur-302034	
Rajasthan	
Dear Sir,	
It is certified that M/s is contained in the provisions of the MSMED Act,2 05.10.2006 and having UdhyogAdhar no	006 and notification No. S.P. 1722(E) dated
	Chartered Accountant Firm name:-
\$	Signature with seal
Ţ	JDIN

Tender ref. REIL/MM/21-22/IND/E-PROC./21117

## UNDERTAKING OF NO NEAR RELATIVE

To
Date
DGM (MM), Rajasthan Electronics & Instruments Limited, 2, Kanakpura Industrial Area, Jaipur-302034 Rajasthan
Dear Sir,
I
On behalf of company
Name and Designation

## [Duly Notarised on Rs. 100/- Stamp Paper]

## **Bid Security Declaration**

In reference to "RED Document No:	L" Tender for "	Subject of Tender] dated: s Bidder".	" published, We,	vide NIT/Bid
[Name of the bidder]	" hereunder referred to a	s Bidder".		
Declaration. (b) hereby subm	it a declaration that the l not be withdrawn or mo	conditions, bids must be subid submitted by the undodified during the period o	lersigned, on	behalf of the
bid is withdrawn o bidder] fail to sign th security before the [Name of	r modified during the e contract in case the wo e deadline defined in	bidder], also accept the fac- period of its validity ork is awarded to us or fac- n the tender document spended for participating it ove referred tender.	or ifil to submit and the submit and the submit are submit and the submit are submit as a submit	[Name of the a performance award, then
	of the bidder] also unders the successful Bidder, up	stand that this Bid Securing oon the earlier of:	g Declaration	shall cease to
	your notification of the refer the expiration of the v	name of the successful Bid validity of our Bid	lder; or	
Signed: in the capacity of:	` _	e of person whose name are pacity of person signing the		
Name:	· · · · · · · · · · · · · · · · · · ·	e name of person signing h	ne Bid Securii	ng
Duly authorized to sig	gn the bid for an on behalf	f of[Name of the bi	idder]	
Dated onda	y of, 2021 (ins	sert date of signing)		
Company Seal (where	appropriate)			

#### **INTEGRITY PACT**

#### **Between**

Rajasthan Electronics & Instruments Limited (REIL), a company registered under the Companies Act 1956 and having its registered office at 2, Kanakpura Industrial Area, Jaipur-302012 (India) hereinafter referred to as "The Principal", which expression unless repugnant to the context or meaning hereof shall include its successors or assigns of the ONE PART

## 

#### **Preamble**

The Principal intends to award, under laid-down organizational procedures, contract/s for

The Principal values full compliance with all relevant laws of the land, rules and regulations, and the principles of economic use of resources, and of fairness and transparency in its relations with its Bidder(s)/ Contractor(s).

In order to achieve these goals, the Principal will appoint Independent External Monitor(s), who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

### **Section 1 – Commitments of the Principal**

- 1.1 The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles:-
  - 1.1.1. No employee of the Principal, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
  - 1.1.2. The Principal will, during the tender process treat all Bidder(s) with equity and reason. The Principal will in particular, before and during the tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential / additional information through which the Bidder(s) could obtain an advantage in relation to the tender process or the contract execution.
  - 1.1.3. The Principal will exclude from the process all known prejudiced persons.
- 1.2 If the Principal obtains information on the conduct of any of its employees which is a penal offence under the Indian Penal Code 1860 and Prevention of Corruption Act 1988 or any ther statutory penal enactment, or if there be a substantive suspicion in this regard, the Principal will inform its Vigilance Office and in addition can initiate disciplinary actions.

### **Section 2 – Commitments of the Bidder(s)/ Contractor(s)**

2.1 The Bidder(s)/ Contractor(s) commit himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution.

- 2.1.1 The Bidder(s)/ Contractor(s) will not, directly or through any other person or firm, offer, promise or give to the Principal or to any of the Principal's employees involved in the tender process or the execution of the contract or to any third person any material, immaterial or any other benefit which he / she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process or during the execution of the contract.
- 2.1.2 The Bidder(s)/ Contractor(s) will not enter with other Bidder(s) into any illegal or undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
- 2.1.3 The Bidder(s)/ Contractor(s) will not commit any penal offence under the relevant IPC/ PC Act; further the Bidder(s)/ Contractor(s) will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
- 2.1.4 The Bidder(s)/ Contractor(s) of foreign origin shall disclose the name and address of the agent(s)/ representative(s) in India if any. Similarly the Bidder(s)/ Contractor(s) of Indian Nationality shall furnish the name and address of the foreign principal(s) if any. Further details as mentioned in the "Guidelines on Indian Agent of Foreign Suppliers" shall be disclosed by the Bidder(s)/ Contractor(s). Further as mentioned in the guidelines all the payments made to the Indian Agent/ Representative have to be in Indian Rupees only.
- 2.1.5 The Bidder(s)/ Contractor(s) will, when presenting his bid, disclose any and all payments he has made, and is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
- 2.2 The Bidder(s)/ Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

# Section 3 – Disqualification from tender process and exclusion from future contracts

If the Bidder(s)/ Contractor(s), before award or during execution has committed a transgression through a violation of Section 2 above, or acts in any other manner such as to put his reliability or credibility in question, the Principal is entitled to disqualify the Bidders(s)/ Contractor(s) from the tender process or take action as per the separate "Guidelines for Suspension of Business Dealings with Suppliers/ Contractors" framed by the Principal.

## **Section 4 – Compensation for Damages**

- 4.1 If the Principal has disqualified the Bidder(s) from the tender process prior to the award according to Section 3, the Principal is entitled to demand and recover the damages equivalent to Earnest Money Deposit/ Bid Security.
- 4.2 If the Principal has terminated the contract according to Section 3, or if the Principal is entitled to terminate the contract according to section 3, the Principal shall be entitled to demand and recover from the Contractor liquidated damages equivalent to 5% of the contract value or the amount equivalent to Security Deposit/Performance Bank Guarantee, whichever is higher.

## **Section 5 – Previous Transgression**

- 5.1 The Bidder declares that no previous transgressions occurred in the last 3 years with any other company in any country conforming to the anti-corruption approach or with any other Public Sector Enterprise in India that could justify his exclusion from the tender process.
- 5.2 If the Bidder makes incorrect statement on this subject, he can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

## Section 6 – Equal treatment of all Bidders/ Contractors/ Sub-contractors

- 6.1 The Bidder(s)/ Contractor(s) undertake(s) to demand from his sub-contractors a commitment in conformity with this Integrity Pact. This commitment shall be taken only from those sub-contractors whose contract value is more than 20% of Bidder's/ Contractor's contract value with the Principal.
- 6.2 The Principal will enter into agreements with identical conditions as this one with all Bidders and Contractors.
- 6.3 The Principal will disqualify from the tender process all bidders who do not sign this pact or violate its provisions.

### Section 7 – Criminal Charges against violating Bidders/ Contractors Subcontractors

If the Principal obtains knowledge of conduct of a Bidder, Contractor or Subcontractor, or of an employee or a representative or an associate of a Bidder, Contractor or Subcontractor which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal will inform the same to Vigilance Office.

### **Section 8 –Independent External Monitor(s)**

8.1 The Principal appoints competent and credible Independent External Monitor for this Pact. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.

Shri **Arunendra Kumar, IRSME** (**Retd.**) has been appointed as IEM for this contract. His address is as below.

KD-80, Kavinagar,

Ghaziabad (UP)-201002

- 8.2 The Monitor is not subject to instructions by the representatives of the parties and performs his functions neutrally and independently. He reports to the MD, REIL.
- 8.3 The Bidder(s)/ Contractor(s) accepts that the Monitor has the right to access without restriction to all contract documentation of the Principal including that provided by the Bidder(s)/ Contractor(s). The Bidder(s)/ Contractor(s) will grant the monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his contract documentation. The same is applicable to Sub-contractor(s). The Monitor is under contractual obligation to treat the information and documents of the Bidder(s)/ Contractor(s) / Sub-contractor(s) with confidentiality.
- 8.4 The Principal will provide to the Monitor sufficient information about all meetings among the parties related to the contract provided such meetings could have an impact on the contractual relations between the Principal and the Contractor. The parties offer to the Monitor the option to participate in such meetings.
- 8.5 As soon as the Monitor notices, or believes to notice, a violation of this agreement, he will so inform the Management of the Principal and request the Management to discontinue or take corrective action, or to take other relevant action. The Monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action.
- 8.6 The Monitor will submit a written report to the MD, REIL within 8 to 10 weeks from the date of reference or intimation to him by the Principal and, should the occasion arise, submit proposals for correcting problematic situations.

- 8.7 If the Monitor has reported to the MD, REIL, a substantiated suspicion of an offence under relevant IPC / PC Act, and the MD, REIL has not, within reasonable time, taken visible action to proceed against such offence or reported it to the Vigilance Office, the Monitor may also transmit this information directly to the Central Vigilance Commissioner, Government of India.
- 8.8 The word 'Monitor' would include both singular and plural.

### **Setion 9 – Pact Duration**

- 9.1 This Pact begins when both parties have legally signed it. It expires for the Contractor 12 months after the last payment under the respective contract and for all other Bidders 6 months after the contract has been awarded.
- 9.2 If any claim is made / lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified as above, unless it is discharged/ determined by the MD, REIL.

#### **Section 10 – Other Provisions**

- 11.1 This agreement is subject to Indian Laws and jurisdiction shall be registered office of the Principal, i.e. Jaipur.
- 11.2 Changes and supplements as well as termination notices need to be made in writing. Side agreements have not been made.
- 11.3 If the Contractor is a partnership or a consortium, this agreement must be signed by all partners or consortium members.
- 11.4 Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.
- 11.5 Only those bidders/ contractors who have entered into this agreement with the Principal would be competent to participate in the bidding. In other words, entering into this agreement would be a preliminary qualification.

For & On behalf of the Principal (Office Seal)

For & On behalf of the Bidder/ Contractor (Office Seal)

Place----
Date----
Witness: \_\_\_\_\_ Witness: \_\_\_\_\_ (Name & Address) \_\_\_\_\_ (Name & Address) \_\_\_\_\_\_

Tender ref. REIL/MM/21-22/IND/E-PROC./21117

## **Check List**

Sr.	Required Documents	Annexure	Remark
No.			
1	Sealed and signed Terms and Conditions of the tender	Annexure-I	
2	Sealed and signed process compliance form.	Annexure-II	
3	Sealed and signed Technical specification of Solar Photovoltaic	Annexure-III	
	Module of 380 Wp to 390Wp.		
4	Sealed and signed commercial terms & conditions	Annexure-IV	
5	Sealed and signed general terms & conditions	Annexure-V	
6	Sealed and signed Authorization Certificate	Annexure-VI	
7	Sealed & signed under taking as per from manufacturer for nonblack	Annexure- VII	
	listing.		
8	Sealed & signed CA Certificate	Annexure- VIII	
9	Sealed and signed undertaking of No Near Relative	Annexure –IX	
10	Sealed and signed Bid Security Declaration (Duly Notarised on	Annexure –X	
	Rs. 100/- Stamp Paper)		
11	Integrity Pact	Annexure –XI	
12	Checklist	Annexure -XII	