

Expression of Interest (EOI)
for
**Short Term Expression of Interest for Empanelment of Agencies/
EPC contractors for Installation of Grid Interactive Hybrid Solar
Rooftop Plant**



KELTRON[®]
A Government of Kerala Undertaking

EOI Ref No: KSEDC/KEC/PUR/SOLAR/KA-EPC/EOI

KELTRON Equipment Complex, Karakulam, Thiruvananthapuram 695564

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The Information provided by the bidders in response to this Expression of Interest (EOI) will be the property of KSEDC and will not be returned. KSEDC reserves the right to amend, cancel or reissue this EOI and all amendments will be advised to the bidders and such amendments shall be binding upon them.

KSEDC reserves its right to accept or reject any of or all responses to this EOI without assigning any reason whatsoever

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**EMPANELMENT OF AGENCIES/ EPC CONTRACTORS FOR
INSTALLATION OF GRID INTERACTIVE HYBRID SOLAR ROOFTOP PLANT**

INTRODUCTION

KSEDC Invites applications for empanelment of Agencies/EPC contractors for installation of Grid Interactive Hybrid Solar Rooftop Plant at different offices across Karnataka on turn key/EPC contract basis. Keltron has decided to carry out the bidding process for Empanelment of Agencies/EPC contractors to execute the project on turn key basis to whom the project may be awarded. The details of eligibility criteria and empanelment procedure are available in www.etenders.kerala.gov.in. Interested parties who are able to comply the requirements may submit the application duly filled in and supplemented with all relevant documents to online for further processing as per laid Procedures. Applications not completed in any respect are liable to be rejected summarily.

CALENDAR OF EVENTS

Tender Number	KSEDC/KEC/PUR/EOI/2019-20
Details of work	Empanelment of Agencies/ EPC contractors for Installation of Grid Interactive Hybrid Solar Rooftop Plant
Tender Fee	500+GST (590.00 RS)
Work Site	Karnataka
Date & Time of publishing bid documents	22/05/2020 18:00 Hrs
Date and Time of Pre-bid meeting	No pre-bid meeting
Last Date & Time of online Submission of Bid document	30/05/2020 18:00 Hrs
Deadline for submission of Hardcopies of Attachments to the Office of the tendering authority	Two part
Number of cover(s)	Two
Date & Time of Opening of Technical Bids (cover 1)	03/06/2020
If there is any clarification Please contact	Purchase : 04722888999-Ext-111

Venue and Deadline for submission of Application

Bidders are requested to submit the details as per the prescribed format. Applications must be uploaded in etender-site not later than dates specified. KSEDC will not be responsible for the late receipt due to postal delay or any other reason.

ELIGIBILITY CRITERIA

A bidder submitting the response in response to this EOI shall hereinafter be referred to as applicant. Only those applicants who fulfill the following credentials should respond to this invitation:

1.MINIMUM ELIGIBILITY CRITERIA

The bidder/applicant should submit the following documents as a minimum eligibility criterion documents. The bids will not be considered for evaluation if any of the documents pertaining to minimum eligibility criteria are not submitted along with bid.

The Bidder(s) should meet the following Eligibility Criteria to participate in the Tender and should submit documentary proof for fulfilling the Eligibility in the Technical Bid

- a. Bidder should be a registered Company / Firm in India and No Consortium bid shall be eligible.
- b. Bids containing products from black-listed companies are not eligible to participate in the tendering process.
- c. The bidder shall have an office in Karnataka and the branch shall be operational for the last 7 years.
- d. The bidder shall have executed Hybrid plants in India. If required, they shall allow KELTRON to test the product at site.
- e. The bidder should have Min 15 service centers across the state of Karnataka (details of service engineers with name and contact numbers to be provided)
- f. The OEM should have installed Hybrid inverter Plants of cumulative 2.5 MW capacity in any Government organization during past 5 years (Supporting document should be provided along with bid)
- g. The bidder should be a profit making company for last three years and should have annual turn over of min 40 Cr in for last 3 year (2016-17), (2017-18) and (2018-19). Audited balance sheet for the above period shall be submitted.
- h. Manufacturers authorization certificate(Solar Panel,Hybrid Inverter,Battery)
- i. Work Completion Certificate for 2.5MW Hybrid Grid Interactive Solar Power Plant duly signed by the end user.

NOTE: Copy of all required documents mentioned in application is mandatory to enclose. Applicants who fulfill the eligibility criteria shall qualify for further evaluations.

Technical requirements- Grid Interactive Hybrid Solar Rooftop Power Plants

Configuration Proposed

The configuration of solar plant is as below.

Sl. No	Grid interactive Hybrid rooftop Solar power plant capacity in KW	Grid Interactive Solar Hybrid inverter in KW	Total Minimum VAH of Low Maintenance Tubular battery	Battery backup hour's	Remarks
1	2	3	4	5	6
1	1KW – 1Phase	1KW	1800 VAH	1 HOUR	<u>Preference will be given to Local Indigenous manufactures and vendors of such field.</u>
2	2KW - 1Phase	2KW	3600 VAH	1 HOUR	
3	3KW - 1Phase	3KW	5760 VAH	1 HOUR	
4	4KW - 1Phase	4KW	7200 VAH	1 HOUR	
5	5KW- 1Phase	5KW	9600 VAH	1 HOUR	
6	10kW – 3Phase	10kW	19200 VAH	1 HOUR	

Sl. No	Grid interactive Hybrid rooftop Solar power plant capacity in KW	Grid Interactive Solar Hybrid inverter in KW	Total Minimum VAH of Low Maintenance Tubular Battery	Battery backup hour's	Remarks
1	2	3	4	5	6
1	1KW – 1Phase	1KW	3120 VAH	2 HOUR	<u>Preference will be given to Local Indigenous manufactures and vendors</u>
2	2KW - 1Phase	2KW	6240 VAH	2 HOUR	
3	3KW - 1Phase	3KW	9600 VAH	2 HOUR	
4	4KW - 1Phase	4KW	12480 VAH	2 HOUR	
5	5KW- 1Phase	5KW	14400 VAH	2 HOUR	
6	10kW – 3Phase	10kW	28800 VAH	2 HOUR	

EOI for Empanelment of Agencies/EPC contractors for Installation of Grid Interactive Hybrid Solar Rooftop Plant

					<u>of such field</u>
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The grid Interactive Hybrid solar PV power plant comprises of solar PV modules with Hybrid inverter should have inbuilt MPPT should charge the battery and converts solar DC power to AC power & feeds AC power to electrical loads and feeding the excess generated electricity to the grid of Distribution Licensee through NET metering facility. The connectivity should be as per BESCO Guidelines as per KERC (Implementation of solar rooftop Photovoltaic power plants) Regulations 2016.

The plant should be sized based on the availability of shade free area for installing solar module array and the feasibility to connect to the grid by the distribution licensee.

The system should be connected to the mains -Single phase/ three phase - through a net/export-import meter tested and approved by a lab approved by the Distribution Licensee. Another Energy meter (or existing unidirectional meter) also has to be installed between the Inverter and the point of interconnection , to record electricity generated from Solar power plant if required by ESCOM's

Technical compliance certificate/ Test report from the approved laboratory of MNRE, NABL, IEC, BIS accredited has to be submitted for the main system components (solar PV module, Hybrid Inverter & Tubular Battery) of all the models proposed.

Proposed Grid Interactive Hybrid Solar Photo Voltaic (SPV) power plant consists of SPV array, Module Mounting Structure, Battery bank, & Hybrid Solar Inverter, AJB, DCDB, ACDB, L.A, Earth kits, Interconnect cables & Civil works. . PV Array is mounted on a suitable structure. The Grid Interactive Hybrid SPV power plant should be designed to charge the battery bank as well as feed the excess power to the grid. Components and parts used in the SPV power plants including the PV modules, metallic structures, cables, junction box, switches, Hybrid Solar Inverters etc., should conform to the BIS or IEC or international specifications, wherever such specifications are available and applicable.

i.SOLAR PV MODULES

1.Only crystalline silicon cell PV modules of 300Wp or higher capacity (Indian Module) should be used in the power plant.

2.Each PV module used in any solar power project must use a RF identification tag (RFID), which must contain the following information. The RFID can be inside or outside the module laminate, but must be able to withstand harsh environmental conditions.

Name of the manufacturer of PV Module Name of the manufacturer of Solar cells

Month and year of the manufacture (separately for solar cells and module) Country of origin (separately for solar cell and module)

I-V curve for the module

Peak Wattage, Im, Vm and FF for the module Unique Serial No. and Model No. of the module

Date and year of obtaining IEC PV module qualification certificate Name of the test lab issuing IEC certificate

Other relevant information on traceability of solar cells and module as per ISO 9000 series.

3 The following details should be provided on the module

- i. Name of the manufacturer
- ii. Month and year of manufacture
- iii. Rated Power at STC
- iv. Vmp, Imp, Voc, Isc

4 The PV modules must conform to the latest edition of any of the following IEC

/equivalent BIS Standards for PV module design qualification and type approval: Crystalline Silicon Terrestrial PV Modules: IEC 61215 / IS14286. In addition the modules must conform to IEC 61730 Part 1 requirements for construction and Part 2 requirements for testing for safety qualification or equivalent IS.

Warranties for SPV Module:

Material Guarantee:

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 five (05) years from the date of sale to the original customer ("Customer")

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 Guarantee, the manufacturer will repair or replace the solar module(s), at the owners sole option

iii. Performance Guarantee:

The predicted electrical degradation of power generated by SPV modules not exceeding 20% of the minimum rated power over the 25 year period and not more than 10% after ten years period of the full rated original output.

iv. Battery Bank

Batteries should be Low maintenance Tubular lead acid battery conforming to the standard of IS 13369 (NABL test report as per IS 13369 should be enclosed along with the Bid.)

Battery Bank should be designed to meet 1 hour / 2 hour backup for the rating of the Solar Hybrid inverter and total VAH should not be less than as mentioned in solar system configuration.

Suitable Anti corrosive paint coated Metal battery stand should be provided along with the battery

Battery make should be any one of the approved brand as per Karnataka Government E-Governance Notification No. DPAR/50/EGM/2019-DS- dparegovsec (G.O.No. DPAR 50 EGM 2019 Dated: 06-09-2019. The Battery preferred brands are Panasonic / Southern / Prime / Racket / YUASA / EXIDE / CSB / Amaron / Relicell / SF Sonic (ISO/TUV Certified).

v. Grid Interactive Hybrid Solar Inverter

Hybrid Inverter OEM qualification criteria

The make of the inverter should have been empaneled in BESCOM

The OEM should have Min 15 service centers across the state of Karnataka (details of service engineers with name and contact number to be provided)

The OEM should have installed Hybrid inverters of cumulative 2.5 MW capacity in any Government organization during past 5 years (Supporting document should be provided along with bid)

Hybrid solar inverter should be a combined unit comprising of MPPT charge controller, visual display, necessary protections and provision to export excess power to Grid and with option of blocking the export.

- a) It should have Integrated MPPT Charge Controller.
- b) It should not over charge the batteries once all the batteries are fully charged.
- c) It should sustain both the temperature during winter and summer season
- d) It should have protection from over voltage, under voltage, over current protection.
- e) It should have short circuit protection.
- f) It should be rated for continuous operation at full load.
- g) It should have solar priority grid charging.

Feature	Minimum Specification
Switching Elements	IGBT/MOSFET
Type of Charge Controller	MPPT Charge Controller
Nominal Inverter Capacity	1-Phase : 1kW, 2kW, 3kW, 4kW & 5kW 3-Phase : 10kW
Nominal Array Capacity	Equivalent/More to the Inverter Capacity.
Maximum DC Voltage	145 V DC for 1- Phase inverters and 1000V DC for 3-Phase inverter
Mppt Voltage range	65V – 115 V DC for 1- Phase inverters 400V-800V DC for 3- Phase inverters
Battery Nominal Volt	≤ 48 V (due to Space constraint > 48 VDC is not accepted)
Inverter Surge Rating @ 40 deg C	105% > 10 sec
Inverter Output Voltage	230V+/- 1% for single phase (During Solar/Battery Mode) 415V +/- 1% for three phase (During Solar/Battery Mode)
Inverter Output Frequency (Synchronization range)	50+/-0.5Hz (Synchronized to Mains during grid export operation)
Grid synchronization Voltage range	170V-260V (Inverter should charge the battery & Inverter should able to work at this voltage range)
Grid Frequency range	50 Hz (47to 53 Hz)
Inverter Efficiency @ 40 deg C Nominal Load	Above 80 % for 1kw & 2kw Above 90 % for 3kw, 4kw, 5kw & 10kw

Operating Ambient Temperature	0 to 50 deg C
Humidity	95 % max. non condensing
Enclosure	IP 20, Powder Coated
Cooling	Forced air Cooling
Protection	Short Circuit, Overload Over Temperature Over Voltage
Output wave form	Pure Sine Wave
Mounting Type	Wall mounting only to save the floor space and also for easy visibility of inverter operation
Dimension	Upto 5kW should not exceed (DXWXH) 200X310 x 500 in mm and 10kw should not exceed (DXWXH) 175 X 500 X 650 in mm Due to Space constraint higher dimensions not allowed.
Grid Charger Capacity	Suitable to charge the battery and feed to inverter simultaneously minimum 10% to the battery AH capacity to be provided to charge the battery.
IEC Test Certificates from lab as per below standards should be enclosed along with bid.	
Environmental Testing	IEC 60068-2 (1,214,30)
Efficiency Measurements	IEC 61683
Safety Measurements	IEC 62109-1 & IEC 62109-2
Anti-Islanding Protection and utility interface	IEC 62116:2014 and IEC 61727:2004
Electromagnetic compatibility and electromagnetic interference of inverter	IEC 61000-3, IEC 61000-4

In case of delay in installing the net meter there should be provision to block the export of power to grid

vi. Module Mounting Structure

Module mounting structure should be installed on the roof. Modules shall be mounted on a non-corrosive support structures towards suitable direction and inclination to maximize annual energy output. Support structure design and foundation or fixation mounting arrangements should withstand horizontal wind speed up to 150 km/hr. Module mounting structure designed to install solar panels should be made of MS hot dip galvanized. Thickness of galvanizing should be 80 µm (Microns). Minimum clearance of Solar panels from roof should be 300 mm in case of RCC roof and it may vary based on the type of roof these modules are installed. All fasteners used to fix solar panels with module mounting structure should be of SS 304. All exposed metallic parts should be properly grounded.

Suitable fastening arrangement such as grouting and calming should be provided to secure the installation against the specific wind speed.

Anti-theft bolts should be used to fix the PV modules

The mounting structure steel shall be as per latest IS 2062: 1992 and galvanization of the mounting structure shall be in compliance of latest IS 4759. Structural material shall be corrosion resistant and electrolytic ally compatible with the materials used in the module frame, its fasteners, nuts and bolts. Aluminum structures also can be used which can withstand the wind speed of respective wind zone. Necessary protection towards rusting need to be provided either by coating or anodization.

The structures shall be designed to allow easy replacement of any module. The array structure shall be so designed that it will occupy minimum space without sacrificing the output from the SPV panels. The MMS should be grouted to RCC roof & civil foundation with RCC of minimum size 250mm x 250mm.

Array Junction Boxes (AJB)

- The Array junction boxes are to be provided in the PV array for termination and connecting cables for series and parallel configuration. The Array Junction Boxes (AJBs) shall be made of GRP/FRP/Powder Coated Aluminum/cast aluminum/M.S alloy with full dust, water & vermin proof arrangement. All wires/cables must be terminated through cable lugs. The JB's shall be such that input & output termination can be made through suitable cable glands.
- Each Junction Box shall have High quality Suitable capacity fuse.

vii. DC Distribution Board (DCDB)

DC distribution board (DCDB) shall be provided in between hybrid solar inverter and AJB. It should be equipped with suitable rating of DC MCB, for solar input from array junction box and fuse of suitable rating between hybrid solar inverter and battery and suitable capacity SPD and DC fuse should be provided and DC SPD should be connected to DC earth, all switches, circuit breakers and connectors should comply with IEC 60947/IS 60947.

viii.AC Distribution Board:

AC Distribution Board (ADB) shall control the AC power from hybrid solar inverter and should have necessary AC SPD connected to AC earth.

All switches and the circuit breakers, should conform to IEC 60947,

Manual changeover switch from dedicated load to grid of suitable capacity should be provided to transfer the dedicated load to grid in case of power plant failure/Maintenance; any cabling work should be undertaken for bifurcation of load by the bidder as part of the project.

All the Panel's shall be metal clad, totally enclosed, rigid, wall mounted, air - insulated, cubical type suitable for operation on three phase/single phase, 415 or 230 volts, 50 Hz

Suitable capacity AC circuit breaker for load side and for grid input to be provided.

ix. Cables

Cables of appropriate size to be used in the system shall have the following additional characteristics:

Shall meet IEC 60227/IS 694/IEC 60502/IS1554 standards Temp. Range: -10oC to +80oC Voltage rating 660/1000V

Excellent resistance to heat, cold, water, oil, abrasion, UV radiation and Flexible Sizes of cables between array interconnections, array to junction boxes, junction boxes to Inverter etc. shall be so selected to keep the voltage drop (power loss) of the entire solar system to the minimum. The cables (as per IS) should be insulated with a special grade PVC compound formulated for outdoor use.

Cabling from customer main panel to inverter and from inverter to load distribution is in bidder scope.

Segregation or bifurcation/Extra cabling of load wiring as per the inverter capacity in bidder scope.

x. Lightning Arrestor:

The SPV power plants shall be provided with lightning Arrestor. The main aim in this protection shall be to reduce the over voltage to a tolerable value before it reaches the PV or other sub system components. The source of over voltage can be lightning, atmosphere disturbances etc. The entire space occupying the SPV array shall be suitably protected against Lightning by deploying Lightning Arrestor connecting to suitable earth.

xi. Earthing Protection: (Three separate earthing for AC side ,DC side and LA to be provided)

Each array structure of the PV yard should be grounded/ earthed properly. In addition, the lightning arrester/masts should also be earthed inside the array field, hybrid solar inverter, ACDB and DCDB should also be earthed properly.

Earth resistance shall not be more than 5 ohms.

xii. Safety Measures:

The bidder shall take entire responsibility for electrical safety of the installation(s) including connectivity with the grid and follow all the safety rules & regulations applicable as per BESCOM norms.

xiii. Operation Manual

An Operation, Instruction and Maintenance Manual in English should be provided with the Solar PV Power Plant. The detailed diagram of wiring and connection diagrams should also be provided with the manual.

xiv. Display Board

A display board of appropriate size of MS is to be erected at the plant site indicating;

Capacity of Solar Power Plant	:
Promoted by:	:	
Name of the Supplier	:	M/s.
Contact Numbers	:

xv. Net Meter :

Contractor should provide all help require for documentation with the ESCOM to KELTRON will pay official fee as per ESCOM norms for NET meter application and follow up for NET meter approval. Any up gradation in the sanction load, modification in the existing Electrical setup, and all other liasoning work pertaining to the successful implementation of this project shall be in the scope of the KELTRON.

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GENERAL TERMS AND CONDITIONS

1.Empanelment would be for a period of 3 years from the date of issuance of empanelment letter/agreement subject to satisfactory services and yearly review. If services provided by the vendor is found to be unsatisfactory or at any time it is found that the information provided for empanelment or any tender is false or irregular while applying for the tenders , KSEDC shall reserve the right to remove such vendors from the empanelled list without giving any notice to the vendors in advance.

2.The response should be submitted in a structured format as per the checklist appended with number on every page. Each page of the application should be signed by person(s) on behalf of the organization having necessary Authorization / Power of Attorney to do so, duly affixing the company seal. Applications containing false or inadequate information are liable for rejection. (Authorization Letter from the company should be furnished along with the application)

3.The evaluation of the applications for empanelment shall be carried out by the committee constituted for the purpose.

4.Any un-authenticated, alterations, erasures, overwriting, blanking out or discrepancies may render the EOI submission invalid. The evaluation of the response will only be based on the documents submitted and evaluation committee reserved the right to relax the evaluation criteria.

5.During empanelment period, KSEDC reserves the right to de-panel, if the service provided by the vendor is found to be unsatisfactory or if, at any time, it is found that the information provided for empanelment is false, the KSEDC reserves the right to remove such vendors from the empanelled list without giving any notice to the vendor in advance. KSEDC's decision will be final in this regard.

6.In order to allow prospective bidders reasonable time in which to take the amendment into account in preparing their response, KSEDC, at its discretion, may extend the deadline for the submission of response .

7.Once empanelled, no part supply is allowed against orders. The interested party shall be willing to supply the Plant and maintain it for five years as a complete item.

8.The payment term will be back to back basis

9.Any other documents other than mentioned in the Tender shall be submitted as and when required.

Contacting KSEDC

No Applicant shall contact KSEDC on any matter relating to its application, from the time of opening to the time the empanelment process is complete.

EMPANELMENT PROCEDURE

The objective of evaluation methodology is to facilitate the empanelment of financially as well as technically superior vendors. The empanelment will be valid for three years.

The vendor will be empanelled as per the following process:

- 1.Vendors satisfying the eligibility criteria will be short listed and will be empanelled with KSEDc after due scrutiny of documents submitted by the bidder. KSEDc may, at its sole discretion, decide to seek more information from the Applicants. The clarification shall be given in writing immediately.
- 2.The Evaluation committee constituted for the purpose, may waive any informality or non- conformity or irregularity in an applications which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any applicant. Decision of the Evaluation Committee would be final and binding upon the Applicants,
- 3.KSEDcs decision in respect of evaluation methodology and short listing of Applicants will be final and no communications, whatsoever in this respect, shall be entertained.
- 4.KSEDc may add/remove any relevant criteria for evaluating the proposals received in response to this EOI at the sole discretion of KSEDc

DOCUMENTS TO BE UPLOADED

1. Annexure I - Format of Undertaking (on Company's Letter Head)
2. Annexure II - Company Details
3. Annexure III – Letter of authorizing representing executive(s)
4. Annexure IV - Self- Declaration: Not Blacklisted
5. Annexure V- Declaration
6. Registration details of Company / Firm in India.
7. Proof for the bidder shall have an office in Karnataka and the branch shall be operational for the last 7 years.
8. The bidder should have Min 15 service centers across the state of Karnataka (details of service engineers with name and contact numbers to be provided)
9. The OEM should have installed Hybrid inverter Plants of cumulative 2.5 MW capacity in any Government organization during past 5 years (Supporting document should be provided along with bid)
10. The bidder should be a profit making company for last three years and should have annual turn over of min 40 Cr in for last 3 year (2016-17), (2017-18) and (2018-19). Audited balance sheet for the above period shall be submitted.
11. Manufacturers authorization certificate(Solar Panel,Hybrid Inverter,Battery)
12. Work Completion Certificate for 2.5MW Hybrid Grid Interactive Solar Power Plant duly signed by the end user.

ANNEXURE – I FORMAT OF UNDERTAKING (ON COMPANY’S LETTER HEAD)

(The bidder shall submit together with CHECK LIST & other documentary evidences)

To,

Head purchase
KEC
Karakulam ,Trivandrum

Dear Sir/ Madam,

EOI Ref No : Sub: - Application for Empanelment of Vendors

Having examined the EOI document including all Annexures the receipt of which is hereby duly acknowledged, we, the undersigned, offer to empanel our company For Short Term Expression of Interest for Empanelment of Agencies/ EPC contractors for Installation of Grid Interactive Hybrid Solar Rooftop Plant as required by KSEDc for a period of 5 years. We submit our Bid Documents along with CHECK LIST. We understand that;

1.We undertake to respond to any Request for Proposal (RFP) or Request for Quote (RFQ) as and when called for by KSEDc under limited tendering process.

2.We further confirm that any offer in response to Request for Proposal (RFP) or Request for Quote (RFQ) will be in conformity with the terms and conditions as mentioned therein.

3.We understand that, KSEDc is not bound to accept the application and may reject all or any application without assigning any reason or giving any explanation whatsoever.

4.We understand that KSEDc reserves the right to withhold my application for empanelment, issue documents to any empanelled vendor, and also annul the empanelment process without assigning any reasons whatsoever.

5.We also understand that our empanelment and performance will be reviewed on yearly basis and, if found unsatisfactory, will be removed from the list of empanelled vendors

6.We also confirm that we have not been disqualified by any PSU / Government agencies

/Banks for the related work.

7.We accept all the Instructions and Terms and Conditions of the subject ,Dated_ this _day of _2017

Yours faithfully,

EOI for Empanelment of Agencies/EPC contractors for Installation of Grid Interactive Hybrid Solar Rooftop Plant

Authorised Signatory (Signature and Seal of the Company / Firm)

Name & Designation :

Date:

ANNEXURE II COMPANY'S PROFILE (COMPANY'S LETTER HEAD)

Sl. No.	Particulars	Documentary Evidence
A	Profile	
1	Name of the Applicant / firm/Agency/ Vendor	
2	Status of Applicant (Company, Partnership, Prop., etc.)	
3	Year of Establishment & Details of Registration (attach Documentary Proof)	
4	Number of years' experience in Supply of Computer HW/Software Business	
5	Address	
6	Telephone number	
7	Fax number	
8	Email Address	
9	Website address of the Company, if any	
10	Key person (s) with contact details a) Head Office / registered Office	
11	Authorized Official with Name, Designation, Contact Phone No/Mobile No / FAX No. etc. for the EOI	
12	G ST No	
13	3 Years ITRs certificate from Chartered Account.	
14	Annual turnover for the last 3 financial years (certificate from Auditor)	

** Wherever applicable submit documentary evidence to facilitate verification.

We hereby declare that the information submitted above is true to the best of our knowledge. We understand that in case any discrepancy is found in the information submitted by us our tender is liable to be rejected.

Signature of the Authorized Signatory with date & seal

ANNEXURE III

Letter authorizing representing executive(s)

(To be submitted on Vendor's letter head)

Ref: KSED Ref No.

<Name>, <Designation> is hereby authorized to attend meetings & submit pre-qualification, technical & commercial information as may be required by you in the course of processing the above said Bid.

For the purpose of validation, his/ her verified signatures are as under and on our behalf. We undertake to abide by any acceptance given by him under his signature.

Date: Signature of Authorized Signatory.....

Place: Name of the Authorized Signatory.....

Designation: Name of the Organization

ANNEXURE IV
SELF-DECLARATION: NOT BLACKLISTED

(To be submitted on Vendor's letter head)

Ref: EOI No.

I/ We hereby declare that presently our Company/ firm is having unblemished record and is not declared ineligible for corrupt & fraudulent practices, blacklisted either indefinitely or for a particular period of time, or had work withdrawn, by any State/ Central government/ PSU.

If this declaration is found to be incorrect then without prejudice to any other action that may be taken, my/ our security may be forfeited in full and the tender if any to the extent accepted may be cancelled.

Thanking you,

Date: Signature of Authorized Signatory.....

Place: Name of the Authorized Signatory.....

Designation: Name of the Organization

ANNEXURE – V

DECLARATION

I / We declare that the information given above is true to the best of my/our knowledge. I / we also understand that if at any stage it is found/noticed by the KSEDc that any information thus provided by me / us is untrue / incorrect partly or fully and in case of receipt of adverse

/unsatisfactory report from other clients/Bankers, the KSEDc may not consider my/ our application and/or may reject me/ us and /or may take any appropriate action against us.

I/We also understand that partly / wrongly filled application and / or applications not in prescribed pro-forma and / or applications not accompanying relevant documents / enclosures / annexed documents are liable to be summarily rejected by the KSEDc.

I / We also declare that I / we will not get myself / ourselves registered as vendor(s) in KSEDc in more than one name.

I/ We agree and authorize the KSEDc to obtain the confidential report from my / our clients, to obtain credit opinion from the KSEDc and to verify the work executed by us.

I/ We submit all the documents as mentioned in the Eligibility Criteria for Empanelment. I/we shall submit additional documents whenever asked for by KSEDc.

I/ We confirm that all the Rules prevailing in the concerned state, the Labour Laws, Risk Insurance obligations, State & Central Govt. statutory requirements etc are complied by me/ us.

I/We understand that this is merely an application and does not entitle me / us to be necessarily qualified by the KSEDc and the KSEDc reserves the right to reject all and / or any application without assigning any reason whatsoever.

Place :

Date : Signature of the applicant(s) with seal

DOCUMENT ANNEXURE – INDEX

Interested applicant(s) conforming to the above requirements may respond by furnishing the documents in following order. Each document must be numbered properly. In case the documents are not attached in the relevant order the application is liable to be rejected.

Sl.no	Document Attached	Reference Page No ()
1	Bid Covering Letter as Per	Annexure I
2	Company Profile as Per	Annexure II
3	Letter authorizing representing executive(s)	Annexure III
4	Self-Declaration: Not Blacklisted as per	Annexure IV
5	Declaration	Annexure -V

Note: Pl ensure that all the documentary evidences are paginated and the details of the same are mentioned under Page No- Annexure reference column for ease of evaluation process. In case the documents are not indexed as per above, the application is liable to be rejected.

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