

				<p>the duration of the faulty equipment as mentioned in the payment schedule.</p> <p><u>More than 48 hours and up to 72 hours:</u> 6% penalty of Comprehensive on-site extended warranty and AMC and/or (on presumptive basis charges for that period of the year for the duration of the faulty equipment as mentioned in the payment schedule.</p> <p><u>72 hours plus:</u> 8% penalty of Comprehensive on-site extended warranty and AMC and/or (on presumptive basis) charges for that period of the year for the duration of the faulty equipment as mentioned in the payment schedule.</p>
4	Firmware support: Charger manufacturer shall provide respective firmware in case of a malfunctioning or a feature request at no extra cost to CESL.	5 days within receipt of charging equipment.	Date of written request by System Integrator	0.5% penalty of the installation and commissioning value of Confirmatory PO/Indent for every one week late delivery or part thereof subject to a maximum cap of 5% of the installation and commissioning value as per the Confirmatory PO/Indent
5	Availability of charging equipment in working condition	Bidder must ensure that the charging equipment must be online for at least 98% of the time. (Power failure related	Through report generated by the equipment and/or CESL's CMS portal	For default on this condition, 0.5% penalty of Comprehensive on-site extended warranty and AMC and/or (on presumptive basis for every 1% of non-

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		downtime is excluded)		availability of charging station per month subject to a maximum cap of 5% of Comprehensive onsite extended warranty and AMC and/or (on presumptive basis of the bidding lots of the Price Bid) .
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Annual Maintenance Contract (EV Chargers):

Dedicated Manpower: The Successful Bidder shall ensure to add a dedicated technician locally stationed for complaint handling minor and major complaints for EV chargers. This is a mandatory requirement.

The bidder needs to provide repair and maintenance services to CESL through the contract period as a part of Annual Maintenance Contract. The bidder to ensure supplied chargers installed at site with all spares, consumables, parts (electrical, electronics, etc.) complete in all respect with periodical Maintenance, for quarterly cleaning of all indoor & outdoor Electrical Equipment, periodical regular and preventive maintenance of all equipments and attending any break down calls as per the time defined in the SLA.

The scope of AMC has been defined as:

Sr. No.	Activity	Operator (AMC)
1	Record Keeping/Documentation & Reports	Yes
2	Spare parts inventory and maintenance	Yes
3	Day-to-day operation	Yes
4	Scheduled and Unscheduled maintenance of the Charger	Yes
5	Troubleshooting of charger equipment	Yes
6	Energy meter reading calibration verification	Yes

ROUTINE CHARGER MAINTENANCE SCHEDULE (PART OF PREVENTIVE MAINTENANCE) EV Chargers

Sr. No.	Inspection	Action Required	Frequency
1	Loose Cable Termination	Tighten the connection	3 months
2	Component cleaning	Cleaning Required of Charger	6 months
3	Performance Monitoring	Visit and mailer alert from CMS server	Daily and Weekly compilation
4	Internal Meter Calibration Verification	Calibration Verification	3 months
5	Internal Battery Backup	Testing backup for 1 hour	6 months
6	Protection Circuit	Checks	3 months
7	Earth pits values and conditioning		6 months
8	Cables & Connectors		6 months

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9	All other equipment		3 months
10	Canopy Lighting & Timer	Inspection/ Replacement of lamps & Wiring	3 months
11	Earthing	Inspection & Maintenance of Earth pits/ Electrodes/ Earthen Wires/ etc.	6 months
12	Cleaning & Desilting of Cable Trench/drain/duct bends		6 months
13	Civil Foundation, Canopy, Meter box	Inspection and correction of damages	6 months
14	White wash of foundation		6 months
15	Painting of EV parking area, canopy, bollards, meter box etc		Yearly
16	Labels & Branding	Inspection/replacement of stickers/branding (if faded or damaged)	6 months
17	Display colour & touch		6 months
18	Screw, nuts, wires	Properly tightening	3 months
19	Input Voltage Testing: R-N, Y-N, B-N	Check	3 months
20	Firmware	Update with latest version	3 months
21	Components	Replacement of faulty components including SPDs, displays, rectifiers etc	3 months

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5. Quality Control & Inspection by CESL (EV Chargers):

1	The bidder shall be wholly responsible for the quality and performance of the supplied charging equipment as per the tendered technical specifications.
2	CESL reserves the right to visit the manufacturing site or the supply chain for quality inspection at any time. CESL at its discretion may order the testing of random samples either at the implementation partner's premises or at any other third-party laboratory at cost of the successful bidder(s).
3	After testing, if the charging equipment are found not matching the specifications at given test parameters, its discretion may order for cancellation of complete order or cancellation of the complete lot of product. The complete loss shall be to the account of the bidder.
4	The items will be supplied in proper packing (as per relevant IS, if any) to avoid any damage during transit, storage and delivery. The bidder shall be responsible to transport and insure the Charging
5	<u>Inspection / Checking / Testing:</u>
5.1	<p><u>Pre-Dispatch Inspection:</u> All <u>materials/equipment including Canopies, bollards, meter boxes & other accessories as per SoW</u> manufactured by the bidder against the Letter of Award (LOA) shall be subject to inspection, check and/or test by the CESL or its authorized representative at all stages and place, before, during and after the manufacture.</p> <p>The bidder shall maintain and provide statutory test certificates for each supplied batch, confirming compliance to the technical specifications and other tender/LOA requirements. The Test Certificate needs to be transmitted electronically to CESL at least 48 hours in advance of pre-dispatch inspection date. Only those batches meeting compliance shall be dispatched by the supplier.</p> <p>As a part of PDI all the associated system including bollards, canopy, meter box, etc. will be inspected and bidder must mandatorily provide all the complete equipments for inspection.</p> <p>If upon delivery, the material / equipment does not meet the specifications, the material / equipment shall be rejected and returned to the bidder for repairs / modification, etc. or for replacement. In such cases, all expenses including the to-and-fro freight, repacking charges, any other costs, etc. shall be to the account of the bidder.</p>
5.2	<p><u>Tests:</u> The bidder should comply with the following:</p> <ul style="list-style-type: none"> The equipment shall comply with Electromagnetic Compatibility EMC Directive 89/336/EEC or later or any other legislation regarding electric supply installations open to public access and use and all Global EVC laws. The equipment may carry the CE Mark in accordance with Direction 93/465/EEC There shall be compliance with the provisions of all relevant Directives of the European Communities relating to work equipment, i.e. in regard to safety of personnel who operate and maintain the equipment. If a particular subject is not covered by one of the above standards, then a recognized national standard shall apply. Documentary proof must include the type test certificates, interoperability testing certificate at the time of bid submission brochures, catalogues etc. The bidder(s) must submit appropriate certifications at the time of bidding. In the case of non-availability

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	of the required certifications at the time of bid. the bid shall be out rightly rejected and no self-certifications will be accepted.
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Type testing

Sr. No	Criteria	Parameter	Compliance Standards
1	Safety functions Verification	Earth Presence Detection (Socket - EVSE)	As per IEC 61851 and As per AIS 138 Part-1: 6.4.1.1
		Earth Continuity Check (EVSE-EV)	As per IEC 61851 and As per AIS 138 Part-1: 6.4.1.2
		Over Current and Short-Circuit Protection	As per IEC 61851 and As per AIS 138 Part-1: 6.4.1.5
		Leakage Current (RCD)	As per IEC 61851 and As per AIS 138 Part-1: 6.4.1.6
		Dielectric withstand voltage	As per IEC 61851 and As per AIS 138 Part-1: 11.6.1
2	Mechanical Stability	Mechanical impact	As per IEC 61851 and As per AIS 138 Part-1: 11.11.2.2
		IP TESTING	As per IEC 61851 and As per AIS 138 Part-1: 11.11.2.4
3	Climatic environmental tests	Ambient air temperature	As per IEC 61851 and As per AIS 138 Part-1: 11.11.1.2
		Ambient humidity	As per IEC 61851 and As per AIS 138 Part-1: 11.11.1.4
4	EMC Verification	General Compliance	As per IEC 61000 and As per AIS 138 Part-1: 11.11.3.2
		Immunity to electrostatic Discharges	As per IEC 61000-4-2 and As per AIS 138 Part-1: 11.11.3.2
		Electrical Fast Transient/Burst Immunity Test	As per IEC 61000-4-4 and As per AIS 138 Part-1: 11.11.3.2
		Surge Immunity Test	As per IEC 61000-4-5 and As per AIS 138 Part-1: 11.11.3.2
		Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply system. Limitation for harmonic currents produced by equipment connected to public low voltage charging systems	As per IEC 61000

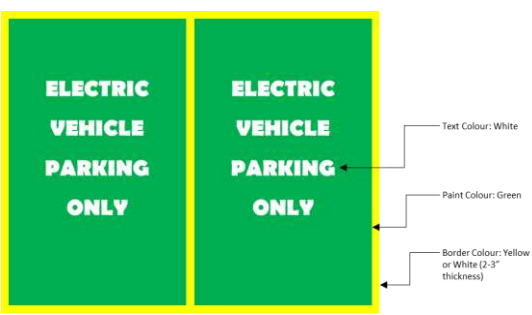

The bidder(s) must compulsorily submit type test reports, interoperability testing certificate and certificates conforming to all the technical specifications of CESL for EV chargers from the recognized certification agencies such as ARAI, ICAT or equivalent international certification agencies, at the time of bidding. In the case of non-availability of the ARAI/ICAT, type test reports and conformance certification at the time of bid, the bidder may submit international third party approved lab test reports

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and conformance certification for the offered chargers, basis which letter of intent (LoI) shall be issued. The successful bidder(s) **MUST** submit the ARAI/ICAT type test reports and certifications conforming to the specification before **issuance of Letter of Award**.

NOTE: Any international/Indian test report/certifications must contain name of the manufacturer, manufacturing address of the bidder and contact details of the testing lab. If there is an anomaly in the submitted versus actual report, the bidder shall be outrightly rejected.

- Hood canopy structure on the top of the EV Charger with LED panel lights for illumination during evening hours. An auto day-light sensor enabled or remotely through ON/OFF using GPRS. Hood canopy structure should be having three side walls (right, left and rear) of 8mm acrylic sheet, a small acrylic sheet on the top front side of hood structure. **Hood structure should be supplied with pre-branding as approved by CESL.** The hood canopy structure should be painted & rust free. Proper wiring conduits or channels should be used to avoid the theft of electricity. **LED panel lights should be 12V/24V DC operated & will be powered from the EV charger.**
- The hood canopy design shall be approved by CESL and may vary as per charger type & site requirement.
- Bollards around each EV station to protect chargers from vehicle impacts, concrete/MS painted bollards as per site requirement should be used of appropriate thickness (atleast 5 inches) . Minimum four bollards should be used at the front/side/rear of charger.
- **Meter box with MCCB/MCB with necessary CTs, meter stand/wall & foundation works for meter box.**
- Vehicle parking space marking is in the scope of bidder. **Each charger shall have space for parking for minimum two (2) vehicles.** The bidder should paint the entire space of parking either with epoxy paint or rubber paint having life of minimum 10 years. In case of soft soil and floor paint is not possible, only then the bidder should supply hording panel for marking the EV space. The bidder should visit the sites during survey to ascertain the requirement of paint/hording board. The designs for vehicle space marking/hording design shall be approved by CESL. The designs are shown below for reference.

<p>Floor Paint Design</p>  <p>Single Bay Size: 3(W) x 4(L) m Overall Size: 6(W) x (4L) m</p>	<p>EV Space Marking Hording (only in case of soft soil or floor paint is not possible)</p>  <p>possible) Minimum two (2) boards per charger or as specified by EIC.</p>
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- Foundation for EV Charger along with cable from Meter cum Distribution box to EV Charger for minimum length 25m for 50kW cable laying, routing etc with necessary arrangements as per site requirements. If the minimum length of cable is not consumed on site at each location, then the unused cable can be utilised in the other sites without any additional cost. The length shall be certified by CESL.
- The scope of the bidder shall be deemed to include all such items which although are not

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specifically mentioned in the bid documents and/or in contractor's proposal but are needed to make the system complete in all respects for its safe, reliable, and trouble free operation and the same shall be furnished and erected

- Earthing must be per CEA guidelines/regulations (latest Amendments) and as per Indian Electricity Rule 1956 Section 61 and as per IS 3043 (1987) (Latest amendments), National Electricity Code – 1985 of BIS

as per site requirement & nature The bidder is bound to follow all regulations issued by state/central government. After every 6 months, the earth resistance and neutral to earth voltage shall be recorded by the bidder with its own instruments and shall submit the report to CESL. The bidder has to fulfill all requirements in this regard without any additional cost.

- A record of every earth test made and the result thereof shall be kept by the supplier for a period of not less than two years after the day of testing and shall be available to the Inspector or any officer appointed to assist the Inspector and authorised under sub-rule (2) of rule 4A when required Indian Electricity Rule. A report shall be submitted to CESL after every six months or whenever required by CESL.

- Electrical connection (including cable, lugs and other accessories with necessary civil work) from charger to designated meter cum distribution box (including single/multiple earthings/earth pit construction as per above mentioned guidelines, rules and regulations), are in the scope of the bidder.
- The charging equipment must come with a comprehensive extended on-site warranty and AMC package of at least 3 years (extendable up to 10 years) from the date of installation and commissioning of the charging equipment and design life of 10 years. The AMC package should cover all component faults, component failures, replacement of SPDs, faulty/damaged components of charger, PSS, canopy hood, meter box and all parts supplied by the bidder at no additional cost

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6. Documentation along with supply:

The bidder(s) shall provide the following documents (both hard copy and soft copy) to CESL/System Integrator/Utility for reference:

1	Manual / Guide: User Manuals, FAQ, OEM Functional Manuals and Installation Guides, Business Process Guides and Troubleshooting Guides
2	Firmware
3	Certificates: Equipment Warranty, Insurance, tests

Other than the certificates, the above-mentioned documents shall be provided in the word format to provide flexibility for customization, if required.

The successful bidder shall be required to provide 2 copies of the following information, drawings and documents, within two weeks of the placement of order:

- A. Complete technical specifications of the SPV Module including Power conditioning Unit, Module Mounting Structures, Cables and hardware's, Junction box and Distribution boxes, Earthing kit (if required), Battery Energy system, and complete management, accessories etc.
- B. The specification of anti-corrosion treatment and load bearing certifications for module mounting structure and PV module
- C. The description of erection mode.
- D. Necessary engineering drawings like layout of machineries and equipments
- E. Detailed control loop diagrams, interlock schemes etc.
- F. Detailed drawings showing control circuit interconnection drawings and other service requirements.
- G. Detailed erection drawings and manuals.
- H. Operation/ maintenance/ trouble shooting manual including detailed drawing for local control system.
- I. Detailed planning network diagram.
- J. The bidder is requested to append to the offer a bar chart and PERT diagram showing the broad time schedule of supply, erection and commissioning.
- K. Schematic diagram of entire electrical system for Battery charging and discharging interconnection.
- L. Equipment drawings and instruction manuals of original equipment manufacturer.
- M. Test reports (Type & Routine both) of all major equipments, material and components
- N. Check list/ protocols for manufacture, assembly, erection, testing and commissioning
- O. Test certificate of reinforced steel and steel used for module mounting structure.

The successful bidders are supposed to submit the following documents post award of the work:

Sr. No.	Document Type	Remarks
1	Bill of Materials	As per Annexure A
2	Detailed Wiring Diagram	
3	Single Line Diagram	
4	Operational Flow Chart	
5	Site Earthing Diagram	
6	Technical Particulars of each type of chemical earth electrode along with Type test certificates	
7	Manufacturer test report for chemical earth electrodes along with Installation Manual; GA/GTP of each type chemical earthing electrodes offered	
8	Charger Dimensional Drawings	
9	Calibration Certificates	

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10	Type Test, FAT, SAT Format Plan	To be approved by CESL
11	Trouble Shooting Procedure Guide	
12	Test Reports by Third Party /External Certification Lab	

7. Risk Mitigation:

The bidder is expected to work with project managers from communication/ system integrator/ utilities in the participating states for immediately resolving the following risks (non-exhaustive indicative list):

1	Poor equipment performance
2	Unavailability of internal and external resources
3	Rectification of equipment faults as per agreed SLAs

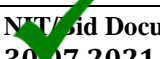
8. QUALIFYING REQUIREMENTS

The bidder has to fulfill the Qualifying Requirements as per **ANNEXURE-B**, and to submit the documents with necessary details pertaining to the same, as stipulated in the Annexure.

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PART-D: SPECIAL CONDITIONS OF **CONTRACT**

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 NT/ Bid Document No.: **CESL/06/2021-22/BESS/212207023 dated**
30.07.2021

SECTION-4
(Technical & SCC)

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1. TERMS OF PAYMENT

Payment towards "Design, Engineering, Supply, Construction, Erection, Testing, Commissioning and O&M of 242 kW (tentative) Solar PV based Electric Carport and rooftop Power Plant with 762 kWh (tentative) Lithium based Battery Energy Storage System having 05 years Plant O&M at Leh, UT of Ladakh, India". shall be made in the following manner:

The terms of payment shall be as given below:

1.1. All the payments shall be subject to fulfillment of the following prerequisites:

1.1.1.Submission of Contract Performance Guarantee (CPG) as per CPG clause.

1.1.2.Acceptance of LOA and signing of Contract Agreement.

S. No	Activity	Payment Terms (% payment)	Criteria	Documentation
1	Supply	50 % of (Part A +Part B + Part C + Part D) as per price bid table	Within 30 days of receipt of invoice and necessary documentation, duly verified by EIC-CESL authorized representative designated site(s).	1. Submission of original supply Invoices/Bills duly verified/certified by CESL representative along with proof of delivery. 2. PDI report/MDCC 3. LR Copies/ Insurance Copy
2	Installation, Commissioning & System Stability Testing	30 % of (Part A +Part B + Part C + Part D) as per price bid table	Within 30 days of receipt of invoice and necessary documentation, duly verified by EIC-CESL authorized representative designated site (s).	1. Installation Report from Field Engineer 2. Photograph Evidences 3. Inverter Level Supply (DC)
3	O & M	4 % of (Part A +Part B + Part C + Part D) as per price bid table every year	Within 30 days of receipt of invoice and necessary documentation, duly verified by EIC-CESL authorized representative at designated site(s).	Demonstration of the energy generation by the project as per LoA/RfP from the date of commissioning of the project.

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Notes:

- a) **Price will remain firm till the execution of the contract.**
- b) The payment will be made to the bidder within 30 days after submission of Invoices complete in all respect i.e. with all the required documents and compliance of relevant terms and conditions of the LoA duly accepted and certified by EIC.
- c) If invoice is incomplete in any respect or if there is any non-compliance with relevant terms and conditions of LoA, 30 days shall be counted from the date of submission of all necessary documents provided that relevant terms & conditions of LoA have been completed.
- d) Bidder may submit all the invoices once in a month.

2. Rejection of Materials

The CESL decision in regard to the quality of the material and workmanship will be final. The Contractor at its own cost and risk without any compensation shall immediately remove any material rejected by the CESL from the Site of work.

3. Labour Engagement

The Contractor shall be responsible to provide all wages and allied benefits to its labours engaged for execution of the project work and also to carry out Operation & Maintenance service. The Contractor shall remain liable to the authorities concerned for compliance of the respective existing rules and regulations of the government for this purpose and shall remain liable for any contravention thereof. The contractor is encouraged to use local manpower as per the local statutory (labour) requirement, if any.

4. Training of Personnel

On successful commissioning of the Plant, the Bidder shall provide training on Plant operations and maintenance to a team (Engineers and Technician/ Operators) as nominated by CESL, within first three months of Operation of Plant.

5. Taxes & Duties: -

Bidder shall quote for prices exclusive of GST. If there is increase or decrease in the taxes and duties subsequent to supplier's offer within the contract delivery schedule of supply due to change in rate or introduction of new tax or deletion of existing tax or interpretation/ application of tax etc., CESL will reimburse the actual tax. The bidder should ensure all the GST compliances are fulfilled for the GST collected from CESL and same should be reflected on GST portal (GSTR-2A) in credit of CESL. Any other charges/cost/TA/DA is also included in the above contract price

In case bidder fails to achieve completion as per contract delivery schedule of supply or service, CESL will not be liable to compensate for any increase in taxes and duties due to change in rate or introduction of new tax or interpretation/application of tax etc. Whereas taxes at actual rate shall be paid in case of decrease in taxes and duties due to change in rate or deletion of existing tax or interpretation/application of tax etc., in the event of late delivery after the contract delivery period

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6. Project Timelines

The project would be developed in two parts.

1. Part I: Supply installation and commissioning of System within 6 Months
2. Part II: O&M for a period of 5 Years.

7. Selection of Bidder (Evaluation Criteria)

- Evaluation will be done on lowest cost basis **[(Unit Rate exclusive of GST (In Rs.))]**
- Techno-commercially suitable bidders having the lowest price as specified in price bid shall be considered as L-1.
- In case of tie between any no. of parties L1, L2, L3 and so on, L1 shall be determined based on the Av. ATO of the Bidder in last three Financial Years.
- It will be the sole discretion of CESL to award the quantity irrespective of the quantity mentioned by the bidder. CESL reserves the right to divert the awarded quantity of successful bidder if the bidder does not perform within first two weeks as per the schedule.
- Price bid should be unconditional, failing which the bid shall be summarily rejected.
- The price to be quoted as per the prescribed format of price bid.
- Price will remain firm till the execution of the contract.

IMPORTANT NOTE:

The benefits to MSEs as mentioned in Section 2, shall be available only for Goods/Services produced & provided by MSEs.

Bidder shall carefully go through the revised criteria for classification of MSEs as per Gazette ID Number CG-DL-E-01062020-219680 dated: 01-06-2020 and notifications/orders issued by Ministry of MSME from time to time.

As per answer to FAQ no. 18 circulated vide Office Memorandum F. No. 22(1)/2012-MA dated 24.10.2016 "Policy is meant for procurement of goods produced and services rendered by MSEs. However, traders are excluded from the purview of Public Procurement Policy."

MSEs seeking exemption and benefits should enclose an attested/self-certified copy of registration certificate as a part of their bid in Envelope-I, giving details such as stores/services, validity (if applicable) etc. failing which they run the risk of their bid being passed over as ineligible for the benefits applicable to MSEs.

Bidder may refer to Notes Point (c) and (g) at Page 16 of Section-2 and shall carefully go through all the guidelines mentioned in Section-2 and ensure fulfilment of all the requirements for seeking exemptions and benefits applicable to MSEs.

In case of submission of Udyog Aadhar Memorandum/Udyam Registration to claim benefits applicable to MSEs, NIC (National Industrial Classification) code mentioned below shall be acceptable as a proof of the fact that the bidder is registered as MSE for the tendered item.

Sr. No	NIC Code	Description
1	27201	Manufacture of primary cells and primary batteries and rechargeable batteries, cells containing manganese oxide, mercuric oxide silver oxide or other material
2	35105	Electric power generation using solar energy

Note: If NIC codes as mentioned above are not found in the submitted Udyog Aadhar Memorandum /Udyam Registration, then in such a case the benefits applicable to MSEs shall NOT be given to the bidder

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8. ADJUDICATOR

Adjudicator under the contract shall be appointed by the Appointing Authority i.e. MD (CESL). If the bidder does not accept the Adjudicator proposed by CESL, it should so state in its bid form and make a counter proposal of an adjudicator. If on the day the contract agreement is signed, the CESL and contractor have not agreed on the appointment of adjudicator, the adjudicator shall be appointed, at the request of either party, by the appointing authority specified.

9. ARBITRATION

Arbitration shall be carried out as per Arbitration Act 1996 and its subsequent amendment. The Contract shall be governed by and interpreted in accordance with the laws in force in India. The courts of Delhi shall have exclusive jurisdiction in all matters arising under the contract.

10. CONTRACT PERFORMANCE GUARANTEE

Successful bidder is required to submit the performance security in the form of Demand Draft / Pay Order or Bank Guarantee for the 3% of **Total contract Value** of within 28 days from the date of issuance of LoA. The performance security must be valid to cover Delivery Period + Installation and Commissioning period and O&M period of the projects + 3 Months Claim Period

The Performance Security shall be denominated in INR.

The Performance Security must be valid to cover Delivery Period + Installation and Commissioning period and O&M period of the projects + 3 Month Claim Period.

Any delay in submission of CPG shall be deemed as accruing of financial benefit to the supplier and CESL may take necessary interest penalty recovery action (interest @ SBI's MCLR + 2 %) from the payments due to the supplier for the period of delay. However, this provision does not bind CESL in any way from proceeding against the supplier (including forfeiture of EMD, cancellation of the empanelment/LOA, etc.) for non-compliance towards non-submission of the CPG.

In case Bidder provides CPG for shorter duration, it shall be for a minimum period of 3.5 years and CESL reserves right to invoke CPG in case extended CPG/fresh CPG is not furnished at least 90 days prior to expiry of original CPG. In this regard further an undertaking has to be submitted by vendor that if vendor fails to provide second BG then CESL can impose the penalty and forfeit the Bank Guarantee.

Bank guarantee shall be from any Nationalized Banks/other scheduled private banks as per list given in Section 4. CESL shall at his discretion have recourse to the said Bank Guarantee for the recovery of any or all amount due from the bidder in connection with the contract including of guarantee obligations.

Failure of the Successful Bidder to comply with the requirements of IFB/RfP shall constitute sufficient grounds for the annulment of the award and forfeiture of the Contract Performance Guarantee.

The Bank Guarantee shall be effective only when BG issuance message is transmitted by the issuing bank through SFMS to ICICI bank include unique identifier CESL578807920 in field 7037 of the SFMS cover message with IFSC code ICIC0000007.

BG Advancing message -IFN 760COV / IFN 767 COV via SFMS	
Field Number	Particulars (To be mentioned in Row -1)
7037	CESL578807920

Signature :-
Subject : CN=DEEPAK MITTAL, ST=DELHI, O=D.2.5.4.17=110003, OU=SUPPLY CHAIN
MANAGEMENT, O=ENERGY EFFICIENCY SERVICES LIMITED, C=IN
User ID : deepak.mittal
Serial No : 1218422

CESL encourages bidder to submit the CPG in the form of DD so as to avoid any delay in confirmation process of banks.

11. Representatives of successful bidder

1	Successful bidder shall intimate the details of NODAL Officer, within one week of issue of LOA, who shall be the single point contact from their side for all communications (technical as well as contractual). CESL also shall intimate the details of Engineering In-charge (EIC) who shall coordinate all the activities from the side of CESL
2	The NODAL officer shall be responsible for interacting with CESL and all the other stakeholders such as system integrators, communication service providers etc. to ensure seamless implementation of the project.

12. Transfer of Project

After the completion Period of Project, Contractor will hand over the project in operational working condition to CESL.

13. Clearances required from the Central/State Government and other local bodies

The Bidders are required to obtain necessary clearances and permits as required for setting up the Solar Power Projects.

14. PRE-BID CONFERENCE

The official representative of the Bidders may attend the pre-bid conference to be held on date specified in section 1, which will take place electronically.

The purpose of the meeting will be to clarify any issues regarding the bid process.

- Record notes of the meeting including the text of the questions raised and responses given will be transmitted to all the bidders who were present at the meeting and will also be put on the web-site. The clarifications that could not be furnished during pre-bid conference will be separately communicated to all the purchasers of the RFP.
- Non-attendance at the pre-bid meeting will not be a cause for rejection of a Bidder.
- Based on the discussion in pre bid meeting, CESL reserved the right for modification in RFP.
- Bidder(s) are requested to send the queries 3 days in advance from the date of pre bid to the contact points mentioned in Section 1 in the following format (**excel or word editable file**):

Name of Tender	
Tender No.	
Tender ID	

Signature :-
Subject : CN=DEEPAK MITTAL, ST=DELHI, O=D.2.5.4.17=110003, OU=SUPPLY CHAIN
MANAGEMENT, O=ENERGY EFFICIENCY SERVICES LIMITED, C=IN
User ID : deepak.mittal
Serial No : 1218422

Bid Opening Date				
Bidder's Name				
Contact person from Bidder with address, e-mail and Contact No.				
Sr. No.	Section No.	Description as Per RFP	Queries/ Clarification of the bidder	Remarks
	Page No.			
	Para No/ Clause No.			
1.	Section No.			
	Page No.			
	Para No/ Clause No.			
2.	Section No.			
	Page No.			
	Para No/ Clause No.			
3.	Section No.			
	Page No.			
	Para No/ Clause No.			

15. INSURANCE

- 15.1. **Obtain the insurance policies:** Successful bidder/contractor shall obtain the policies.
- 15.2. **Insurance policy expenses:** Successful bidder/contractor shall bear all expenses in relation to obtaining policies, as described in this clause.
- 15.3. **Insurance Policy:** Successful bidder shall obtain the insurance policy as under:
- During the Contract period, i.e., during Construction, all insurance related expenses shall be borne by the Contractor. The goods supplied under the Contract shall be fully insured against the loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in such a manner that CESL shall not incur any financial loss, as long as the plant continues to remain under the custody of the Contractor.
 - Adequate and seamless insurance coverage during construction period and O&M period to cater all risks related to construction and O&M of Plant to indemnify the CESL. The insurance during the construction and O&M period shall also cover the power output warranty of Solar PV modules. Insurance certificate of warehouse and / storage facility shall be submitted to CESL before the start of the erection and commissioning work.
 - In case of any loss or damage or pilferage or theft or fire accident or combination of the said incidents etc. under the coverage of insurance, the Contractor shall lodge the claim as per rules of insurance. Any FIR required to be lodged to local Police Station shall be the responsibility of the Contractor.
 - The Contractor shall arrange to supply/ rectify/ recover the materials even if the claim is unsettled for timely completion of the project. The final financial settlement with the insurance company shall rest upon the Contractor.
 - In case of any delay of the project attributable to the Contractor, the Contractor himself in consultation with CESL should take the extension of insurance. Any financial implications shall, however, be borne by the Contractor.
 - The Contractor should arrange for providing insurance coverage to its workmen under Workmen's Compensation Act or similar Rules and Acts as applicable during execution of work for covering risk against any mishap to its workmen. The Contractor shall also

Signature :-
 Subject : CN=DEEPAK MITTAL, ST=DELHI, OID.2.5.4.17=110003, OU=SUPPLY CHAIN
 MANAGEMENT, O=ENERGY EFFICIENCY SERVICES LIMITED, C=IN
 User ID : deepak.mittal
 Serial No. : 1318433