CONVERGENCE ENERGY SERVICES LIMITED

Core-3, 5th & 6th Floor, SCOPE Complex, Lodhi Road, New Delhi-110003.

SUPPLY CHAIN MANAGEMENT DEPARTMENT

OPEN TENDER

<u>SECTION-1</u> DETAILED INVITATION FOR BIDS (IFB)

FOR

Name of Work: 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.

NIT/ Bid Document No. .: CESL/06/2021-22/BESS/212207023 Date: 30.07.2021

CESL invites E-bids from interested bidders for the aforesaid work(s) under Single-stage Two-envelope Bidding Process **THROUGH E-TENDERING***. For details about the IFB, please refer to the details that follow. Any amendment(s)/corrigendum/clarification(s) with respect to this Tender shall be uploaded on the E-Procurement website only. The bidders should keep themselves updated by regularly visiting the E-Procurement website of EESL for any amendment/corrigendum/ clarification in regard to this Tender.

For & on Behalf of CESL

SCM Department

*The bids for E-tenders will be submitted online on the web site https://eesl.eproc.in. Oral, telephonic, telegraphic bids or those submitted in hard copies/physical form will not be entertained. In case, anything to the contrary is mentioned anywhere in the Tender, the same should be ignored.

NIT/ Bid Document No CESL/06/2021-22/BESS/212207023

Date: 30.03-02-02-1 EEPAK MITTAL, ST-DELHI, OID.2.5.4.17-110003, OU-SUPPLY CHAIN

SECTION-1 (IFB)

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BID DETAILS

NIT/Bid Document No.	NIT/Bid Document No: CESL/06/2021-22/BESS/212207023 dated 30.07.2021		
Bidding Document Cost	INR 20,000/- (Twenty Thousand Only) (non- refundable & non-adjustable)		
Document Sale Date & Timing, i.e., Last date & time for downloading RfP from website	From 30.07.2021 (Friday) to 13-08-2021 (Friday) (up to 1100 IST)		
Online Bid Submission Period	From 30.07.2021 (Friday) to 13-08-2021 (Friday) (up to 1130 IST)		
Techno-commercial E-bid Opening Date & Time	13-08-2021 (Tuesday) at 1200 hrs. IST, online, at following address: - Convergence Energy Services Limited Core-3, 2 nd Floor, SCOPE Complex, Lodhi Road, New Delhi-110003		
Bid Validity Duration	180 days from the date of opening of techno-commercial bid.		
Bid Documents Sections in this Tender	Section-2 – Information to Bidders (ITB). Section-3 – General Conditions of Contract (GCC). Section-4 – Technical Specification and Special Conditions of Contract (SCC). Section-5 – Measurement and Verification. Section-6 – Forms & Procedures.		
Contact Person(s) for Technical Queries (copy of the query to be marked to Contracts Dept. as well)	Mr. Rahul Sharma (Manager-SCC); Mr. Abhishek Sood (Consultant-EVCI) Convergence Energy Services Ltd E-mail: rahuls@eesl.co.in, asood@eesl.co.in		
Contact Person(s) for Tender-related Queries	Shri Deepak Mittal (AM – SCM), Mr. Sundeep Mittal (Assistant Engineer-SCM) Convergence Energy Services Ltd. E-mail: dmittal@eesl.co.in, smittal@eesl.co.in		
RfP to be addressed to	AM (SCM), Core-3, 2 nd Floor, SCOPE Complex, Lodhi Road, New Delhi-110003		
Pre Bid	Pre bid meeting to be held online on 06.08.2021 (Friday) at 1100 hrs. IST, via Microsoft teams Meeting Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting ZDJIOTI5NGItZWU2Ni00NTUwLWFjYjItMjZiY2Q3NmQ10DFh%4 Othread.v2/0?context=%7b%22Tid%22%3a%224a993be3-3ce0-49c4-96e9-23324992b1dd%22%2c%220id%22%3a%22dcc1f812-d004-4562-bda2-346bb4467471%22%7d		

1.0 All the bids must be accompanied by Bid Security Declaration, as mentioned above. Bids not accompanying the Bidding Document Cost and Bid Security Declaration, or those accompanied by

NIT/ Bid Document No CESL/06/2021-22/BESS/212207023 SECTION-1 (IFB) Page 2 of 4 Date: 30 Date: 0.2 Lepak mittal, St-Delhi, Old. 2, 5.4.17-110003, OU-SUPPLY CHAIN User ID: deepak mittal Serial No. 1318433

these instruments of inadequate value, shall not be entertained and in such cases, the bids shall not be opened.

The bid Document fee and Bid Security Declaration and must reach the following address in a sealed envelope superscribed "Bid Security Declaration and Bidding Document Fee for. CESL/06/2021-22/BESS/212207023 Date: 30.07.2021 "before the submission date & time mentioned above.

AM (SCM), Convergence Energy Services Limited Core-3, 2nd Floor, SCOPE Complex, Lodhi Road, New Delhi-110003

The details of the instruments of Bidding Document Cost (DD/BG, etc. as applicable) have to be entered online in relevant fields/columns of the module while submitting the E-bid. It must be ensured by the bidder that the original instruments towards Bidding Document Cost and Bid Security Declaration are received by CESL before opening time of the techno-commercial bids for verification of the details of the same as given online by the bidder. Failure to comply with this would render the bid liable for rejection and the bid will not be opened online. CESL will not be responsible for any delay, loss or non-receipt of Bidding/RfP Document Cost or Bid Security Declaration sent by post/courier.

Any relaxation/exemption sought by bidders shall only be considered in accordance with relevant clauses Section-2 (ITB) regarding submission of Bid Security Declaration and Bidding Document Cost and shall be subject to fulfilment of conditions defined in the said clauses. Since all the conditions explained in the said clauses for seeking exemption from submission of Bidding Document Cost & Bid Security Declaration are self-explanatory, bidders should ascertain about their fulfilment of all conditions and submit their bid accordingly. If at any stage, it is found that false information is furnished or non-compliance of any of the conditions defined at the said clauses, the bid/offer shall be considered as non-responsive and would not be considered for further evaluation. Bidder seeking exemption from submission of the Bidding Document Cost and the Bid Security Declaration has to mandatorily submit/upload the scanned copy of their valid original registration certificate(s) as asked for in the relevant, clause along with other relevant documents as part of their online bid.

- 2.0 CESL reserves the right to cancel / withdraw the IFB without assigning any reason whatsoever and in such a case, no bidder / intending bidder shall have any claim arising out of such action.
- 3.0 The subject procurement will be done through e-tendering. The NIT is available on the website https://eesl.eproc.in or could be viewed after following the link of 'e-Tendering' on EESL's website's Home Page, i.e., http://eeslindia.org from where the bidders registered with EESL (registration process is explained at the Home Page) will be able to download the Tender documents and submit their bids online. The Tender submission, Tender closing and opening will be done electronically and online.

NOTE: EESL has appointed M/s. C1 India Pvt. Ltd., NOIDA as implementation agency for carrying out e-Procurement. Also, as per IT ACT 2000, use of Digital Signature Certificate (DSC) is mandatory for participating in the E-tendering process. New bidders should register on the website https://eesl.eproc.in by payment of one-time registration fee of Rs. 5,000/- through DD in favour of "Energy Efficiency Services Limited".

<u>Bidders are requested to visit "e-Tendering" section at EESL website, www.eeslindia.org for instructions</u> and registration on E-tendering portal.

Steps for Registration on EESL's E-Procurement Portal

- (i) Open portal by entering URL https://eesl.eproc.in in internet explorer.
- (ii) Download and read 'System Requirement Manual' and Registration Manual from our etendering portal https://eesl.eproc.in
- (iii) Click on 'Login/Sign Up' link and then Registration link for new registration.

NIT/ Bid Document No CESL/06/2021-22/BESS/212207023

Date: 30.0752021 LEFRAK MITTAL, ST-DELHI, CID.2.5.4.17=110003, OU-SUPPLY CHAIN

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User ID : deepak.mit Serial No : 131B433

- (iv) Fill all mandatory fields and click on submit button.
- Login with the user id and password you have created. You will be redirected to a page where (v) you have to enter your challenge phrase which is received in your registered email id.
- Register your class-III Signing and Encryption Digital Signature Certificate (DSC). (vi)
- Fill all mandatory fields of Common Info form and upload scan copy of your DD (in favour of (vii) "Energy Efficiency Services Limited", Delhi) in PDF format of INR 5,000/- and click on save and send the original DD to EESL, Delhi office, Covering Letter on your letter head pad and print out of page regarding registration of approval (automatically generated on screen).
- (viii) Also read the instructions given under E-tendering link available at home page of EESL website www.eeslindia.org.

Note: Online registration shall be done on e-tendering website, i.e., https://eesl.eproc.in & in general, activation of registration may take 24 hours subject to the submission of original DD. It is sole responsibility of the bidder to register in advance.

A. Digital Signature Certificate:

It is mandatory for all the bidders to have class-III Digital Signature Certificate (DSC) with signing and Encryption certificate (in the name of person who will sign the BID) from any of the licensed Certifying Agency (Bidders can see the list of licensed CAs from the link www.cca.gov.in) to participate in etendering of EESL.

B. EESL Global Support Telephones and e-mail id Contact Details: +91-124-4302033/36/37, +91-8826814007 eeslsupport@c1india.com, sandeep.bhandari@c1india.com

NIT/ Bid Document No CESL/06/2021-22/BESS/212207023 Date: 30.05-02-02-1 EEPAK MITTAL, ST-DELHI, OID.2.5.4.17=110003, OU-SUPPLY CHAIN

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INSTRUCTIONS TO THE BIDDER (ITB) / CONSORTIUM OF BIDDERS

Name of Work: 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.

NIT/BID Document: CESL/06/2021-22/BESS/212207023 dated 30.07.2021

A. The Bidding Documents

1.1 The bidding documents include the following

Section-1	Invitation for Bids (IFB)				
Section-2	Instructions to Bidder / Consortium of Bidders				
Section-3	General Conditions of Contract				
Section-4	Special Conditions of Contract explaining in detail technical specifications, scope of work for				
	supply/supply and installation & Commissioning/Consultancy, drawings, documents in support of				
	bidder's qualifications (Qualifying Requirement), and Online Price Bid format.				
Section -5	Measurement and Verification				
Section-6	Forms and Procedure				
	Attachment 1: Format of Bid Form				
	Attachment 2: Format for submitting BG format in lieu of EMD				
	Attachment 3: Format of Power of Attorney.				
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	Attachment 13: Declaration of Local Content.				

The bidder is expected to examine all the instructions, forms, terms, specifications and other information in the bidding documents. Failure to furnish all information required by the bidding documents or submission of a bid not substantially responsive to the bidding documents in every respect will be at the bidder's risk and may result in rejection of bid.

Definitions

In the "Bid / Tender / Contract Document" as herein defined where the context so admits, the following words and expression will have the following meaning:

- 1. "Affiliate" shall mean a company that either directly or indirectly
 - i) controls or
 - ii) is controlled by or
 - iii) is under common control with

a Bidding Company (in the case of a single company) and "control" means ownership by one company

- 2. "B.I. S" shall mean specifications of Bureau of Indian Standards (BIS);
- 3. "Bid / Tender" shall mean the Techno Commercial and the Price Bid submitted by the Bidder along with all documents/credentials/attachments, formats, etc., in response to this Bid Document, in accordance with the terms and conditions hereof.
- "Bidder / Tenderer" shall mean Bidding Company submitting the Bid. Any reference to the Bidder includes Bidding Company including its successors, executors and permitted assigns jointly and severally, as the context may require";
- 5. "Bid Security" shall mean the unconditional and irrevocable bank guarantee/ demand draft to be submitted along with the Bid by the Bidder under ITB Clause 2.4 of this Bid;
- 6. "Bidding Company" shall refer to such single/consortium company that has submitted the Bid in accordance with the provisions of this Bid;
- 7. "Bid Deadline" shall mean the last date and time for submission of Bid in response to this Bid as specified in Bid information Sheet and as specified in ITB Clause 3.2 of this Bid document including all amendments thereto;

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- 8. "Bid Document" shall mean all Definitions, Sections, Layouts, Drawings, Photographs, Formats & Annexures etc. as provided in this bid including all the terms and conditions hereof.
- 9. "Chartered Accountant" shall mean a person practicing in India or a firm whereof all the partners practicing in India as a Chartered Accountant(s) within the meaning of the Chartered Accountants Act, 1949;
- 10. "Competent Authority" shall mean Managing Director (MD) of himself and/or a person or group of persons nominated by MD for the mentioned purpose herein;
- 11. "Company" shall mean a body incorporated in India under the Companies Act, 1956;
- 12. "Contract" means the agreement entered into between the Employer and the Contractor, as recorded in the Contract Form signed by the parties, including all the attachments and appendices thereto and all documents incorporated by reference therein;
- 13. "Contract Price / Contract Value" shall mean the sum accepted or the sum calculated in accordance with the prices accepted in Bid and/or the Contract rates as payable to the Contractor for the entire execution and full completion of the Work (Price for Supply, Transportation(including loading, unloading and transfer to Site), Insurance including change order.
- 14. "Completion of Work" means that the Project/Works have been completed operationally and structurally and Commissioning has been attained as per Technical Specifications.
- 15. "Commissioning" means successful operation of the Project/Works by the Contractor, for the purpose of carrying out Guarantee Test(s).
- 16. "Contract Document" shall mean collectively the Bid Document, Design, Drawings, and Specifications, Annexures, agreed variations, if any, and such other documents consisting the bid and acceptance thereof;
- 17. "Contractor's Equipment" means all plant, Works, equipment, machinery, tools, apparatus, appliances or things of every kind required in or for installation, completion and maintenance of Works that are to be provided by the Contractor, but does not include plant and equipment, or other things intended to form or forming part of the Works.
- 18. "Day" means calendar day;
- 19. "Defect Liability Period" means the period of validity of the warranties given by the Contractor (commencing at Completion of the Project/Works, during which the Contractor is responsible for defects with respect to the Project/Works.
- 20. "Employer" or "CESL" shall mean Convergence Energy services Limited, New Delhi.
- 21. "Eligibility Criteria" shall mean the Eligibility Criteria as set forth in Section 3: Technical& Special Conditions of Contract of this BID;
- 22. "Engineer-in-Charge" shall mean the person designated from time to time by the Employer and shall include those who are expressly authorized by him to act for and on his behalf for operation of this Contract;
- 23. "Effective Date" means the date from which the Time for Completion shall be determined;
- 24. "GCC" means the General Conditions of Contract contained in this section;
- 25. "GHI" shall mean Global Horizontal Irradiation.
- 26. "Goods" means permanent plant, equipment, machinery, apparatus, articles and things of all kinds to be provided and incorporated in the Works by the Contractor under the Contract but does not include Contractor's Equipment;.
- 27. "Guarantee Test(s)" means the test(s) specified in the Technical Specification to be carried out to ascertain whether the Project/Works is able to attain the functional requirements specified in the Technical Specifications.
- 28. "The Government" means the Government of India.
- 29. "IEC" shall mean specifications of International Electro-technical Commission;
- 30. "CESL" shall mean Convergence Energy Services Limited;
- 31. "Mobilization" shall mean establishment of adequate infrastructure by the Contractor at Site comprising of construction equipment's, aids, tools tackles, offices with facilities such as power, water, communication etc. including manpower comprising of Engineers, Supervising personnel and an adequate strength of skilled, semi-skilled and un-skilled workers, who with the so established infrastructure shall be in a position to commence execution of Work at site(s), in accordance with the agreed Time Schedule of Completion of Work.
- 32. "O&M/ AMC" shall mean Operation & Maintenance(O& M)/ Annual Maintenance Contract (AMC) of the supplied equipments;
- 33. "Parent Company" shall mean a company that holds paid-up equity capital directly or indirectly in the Bidding Company, as the case may be;
- 34. "Price Bid" shall mean separate Envelope, containing the Bidder's Quoted Price as per the format prescribed in Section-4 (Technical & Special Conditions of Contract) of this BID;
- 35. "Qualified Bidder" shall mean the Bidder(s) who, after evaluation of their Techno Commercial Bid as per Eligibility Criteria set forth in Section 3: Technical& Special Conditions of Contract of this BID stand qualified for opening and evaluation of their Price Bid;
- 36. "SNA" shall mean State Nodal Agency.
- 37. "SCC" means the Special Conditions of Contract.
- 38. "Statutory Auditor" shall mean the auditor of a Company appointed under the provisions of the Companies Act, 1956 or under the provisions of any other applicable governing law;
- 39. "Services" means all those services ancillary to the supply of the Works, to be provided by the Contractor under the Contract; e.g. transportation(including loading, unloading and transfer to Site) and provision of marine or other similar insurance, inspection, expediting, Site preparation works (including the provision and use of Contractor's Equipment and the supply of all civil, structural and construction materials required),installation,/Pre-commissioning, commissioning, carrying out guarantee tests, operations, maintenance, the provision of operations and maintenance manuals, training of Employer's personnel and one or two persons from the beneficiaries groups are imparted trainings etc.
- 40. "Successful Bidder(s) / Contractor(s)" shall mean the Bidder(s) selected by Employer pursuant to this Bid i.e. on

30.0/.2021

- whom award is made. They are also called as implementing partner which includes Consultants also.
- 41. "Site" means the Land and other places upon which the Works are to be installed, and such other land or places as may be specified in the Contract as forming part of the Site. The details of the Site are as contained in Section 3: Technical Special Conditions of Contract of this BID.
- 42. "Sub-Contractor" means any person or firm or Company (other than the Contractor) to whom any part of the Work has been entrusted by the Contractor, with the written consent of the Engineer-in-Charge, and the legal representatives, successors and permitted assigns of such person, firm or company.
- 43. "Standards" shall mean the standards mentioned in the technical specification of the goods and equipment utilized for the Work or such other standard which ensure equal or higher quality and such standards shall be latest issued by the concerned institution like Bureau of Indian standards(BIS), MNRE, etc.
- 44. "Time for Completion" means the time within which Completion of the Project/Works is to be attained in accordance with the stipulations in the SCC and the relevant provisions of the Contract;
- 45. "Work" means the "Goods" to be supplied and installed, as well as all the "Services" to be carried out by the Contractor under the Contract;
- 46. "Wp" shall mean Watt Peak.
- 47. Third Parties means to which employer has awarded some work and consultant may be required to co-ordinate with third parties as per scope of work.
- 48. Agreed Remuneration means the fee to which consultant is entitled as per their quoted and agreed price according to the contract.
- 49. Consultant: The consultant shall be the professional undertaking or the professional individual named in the contract who is appointed by the employer to perform the services.

Interpretations

- 1. Words comprising the singular shall include the plural & vice versa
- 2. An applicable law shall be construed as reference to such applicable law including its amendments or re-enactments from time to time.
- 3. A time of day shall save as otherwise provided in any agreement or document be construed as a reference to Indian Standard Time.
- 4. Different parts of this contract are to be taken as mutually explanatory and supplementary to each other and if there is any differentiation between or among the parts of this contract, they shall be interpreted in a harmonious manner so as to give effect to each part.
- 5. The table of contents and any headings or sub headings in the contract has been inserted for case of reference only & shall not affect the interpretation of this agreement.

1.2 Clarification on Bidding Documents

A prospective Bidder requiring any clarification to the bidding documents may notify the CESL in writing or by post or by telex or telefax) at the CESL's mailing address indicated below. The CESL will respond in writing to any request for clarification or modification of the bidding documents that it receives no later than ten (10) days prior to the deadline for submission of bids prescribed by the CESL. Written copies of the CESL's response (including an explanation of the query but not identification of its source) will be sent to all prospective Bidders that have received the bidding documents.

The address of CESL, for communication:

Deepak Mittal (Supply Chain Management), Convergence Energy Efficiency Limited, C/o Floor 2nd, Core 3 Scope Complex, Lodhi Road, New Delhi-110003 Email: dmittal@eesl.co.in

The Bidder is advised to visit and examine the site where the facilities are to be installed and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the bid and entering into a contract for supply and installation of the facilities. The costs of visiting the site shall be borne by the bidder fully.

CESL will also facilitate the bidder and any of its personnel or agents for getting permission from the authorities, where actual work is to be executed, to enter upon its premises and lands for the purpose of such inspection, but only upon the express condition that the Bidder, its personnel and agents will release and indemnify the CESL and also the authorities, where work is to be executed, and its personnel and agents from and against all liability in respect thereof and will be responsible for death or personal injury, loss of or damage to property and any other loss, damage, costs and expenses incurred as a result of the inspection.

Whenever the bidder is silent about the acceptance of RfP/IFB conditions such as bank guarantee, warranty period, liquidated damages, certification of relation clause no.2.13 [Conflict of Interest] etc. it shall be presumed that the bidder has accepted and certified RfP/IFB conditions and no further correspondence seeking specific confirmation about acceptance of these conditions shall be made.

NIT/BID Document No. 12 NO. 2021 22/BESS/212207023 dated | SECTION - 2 (ITB) | Page 6 of 31

The Bidder shall be deemed to have examined the Bid document, to have obtained his own information in all matters whatsoever that might affect carrying out the Works in line with the Technical specifications and Scope of Work specified in the document at the offered rates and to have satisfied himself to the sufficiency of his Bid. The bidder shall be deemed to know the scope, nature and magnitude of the work and requirement of materials, equipment, tools and labour involved, local and national wage structures and as to what all works he has to complete in accordance with the Bid documents irrespective of any defects, omissions or errors that may be found in the Bid documents.

1.3 Amendment to bidding documents

At any time prior to the deadline for submission of bids, the CESL may, for any reason, whether at its own initiative, or in response to a clarification requested by a prospective Bidder, amend the bidding documents.

The amendment will be notified in writing or by cable to all prospective bidders who have purchased the bidding documents and will be binding on them. Bidders are required to immediately acknowledge receipt of any such amendment, and it will be assumed that the information contained therein have been taken into account by the Bidder in its bid.

In order to afford prospective Bidders reasonable time in which to take the amendment into account in preparing their bid, the CESL may, at its discretion, extend the deadline for the submission of bids.

1.4 Cost of tender Documents

Interested bidder/consortium of bidders may download the RfP/ Tender documents from the website www.eeslindia.org or may purchase the detailed RfP from the CESL office, address of which is given above at 1.2, between 0900 hrs. and 1730 hrs. on working days on payment of amount as mentioned in Section-1. The payment would be accepted in the form of crossed Demand Draft (DD)/Pay Order/Banker's Cheque, drawn from any Scheduled Bank, payable at par at NOIDA, in favour of "Energy Efficiency Services Limited".

While submitting the bid (in case tender documents are downloaded from CESL website), bidder shall submit Tender Document Cost as mentioned in Section-1 in the form of DD/Pay Order/Banker's Cheque in favour of "Energy Efficiency Services Limited" payable at NOIDA/Delhi along with the bid. However, bidders who directly purchase the tender documents from CESL can do so by payment of requisite bid document fee at CESL office in the form of DD/Pay order or Banker's Cheque.

B. Preparation of Bids

2.1 Procedure for Submission of Bid/RfP.

Single Stage Single Envelope Bidding Process:

The Bidder or Consortium of bidders should submit hard copy of the offer, i.e. Techno Commercial and Price Bid together in a single sealed envelope superscripted with Bid/RfP number and date, content of envelope, name of work and Bid opening date. Bid-Form, Power of Attorney, Certificate regarding acceptance of important terms and conditions, Deviations Statement, Form of acceptance of Fraud Prevention Policy, etc. as per format defined in Section-6 (Forms & Procedures) shall also be submitted in the same envelope.

Single Stage Two Envelope Bidding Process:

The Bidder shall seal the proposal in one outer and two inner envelopes labeled as Envelope-I and Envelope-II. Two Envelopes should contain the details of the offer as follows:

Envelope-I should contain (This envelope appear ONLINE in dynamic form in case of E-tenders)

- i. Tender Document Cost in the form of DD/Pay Order/Banker's Cheque (wherever applicable).
- ii. Bid Security/Earnest Money Deposit in the form of Banker's Cheque/Demand Draft/Pay order in favor of "Energy Efficiency Services Limited" or in the form of Bank Guarantee as prescribed format as Attachment-2 of Section-6 (Forms & Procedures). (Only Bid Security Declaration and Bid document fee related document to be submitted by post in sealed envelope super-scribed with RfP/Tender reference in case of e-tender).
- iii. Power of attorney to sign the bid as Attachment-3 of Section-6 (Forms & Procedures). Bidders to use their own format.
- iv. Certificate regarding acceptance of important terms and conditions as per ITB Clause No. 4.6 as Attachment-4 of Section-6 (Forms & Procedures).
- v. Letter of the bidder submitting the bid in the form as stipulated in the bid document, i.e., as per Bid Form as Attachment-1 of Section-6 (Forms & Procedures).
- vi. Deviation statement as per Attachment-5 of Section-6 (Forms & Procedures).
- vii. Form of acceptance of EESL fraud prevention policy as per Attachment-7 of Section-6 (Forms & Procedures).
- viii. Techno-commercial bid as indicated in bid document. Documentary evidence regarding bidder's

NIT/BID Document No. 10 CEST 106/2021-22/BESS/212207023 dated

User D. deepak mittal Serial No. 1318433

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qualifications to perform the contract as required in qualifying Requirement.

Envelope-II should contain Price Bid, to be submitted in 2nd inner sealed envelope, shall comprise of: (In case of E-tender Price bid is to be submitted ONLINE)

i. Price Bid in the format prescribed in the tender document.

The entire two separately sealed envelopes will then be placed in one outer envelope, sealed and marked properly and submitted to the CESL office on or before the deadline for submission of the bid. Every envelope (2 inner and 1 outer) should be superscribed with Bid/RfP number and date, content of envelope i.e. bid security/price bid etc., name of work and Bid opening date.

Single Stage Three Envelope Bidding Process:

The Bidder shall seal the proposal in one outer and three inner envelopes labeled as Envelope-I, Envelope-II and Envelope-III. Three Envelopes should contain the details of the offer as follows:

Envelope-I should contain (This envelope appear ONLINE in dynamic form in case of E-tenders).

- Bid document fee/cost of tender documents inform of DD/Pay order or banker's cheque [wherever applicable].
- ii. Bid Security fees/Earnest Money Deposit in form of Banker's Cheque/Demand Draft/Pay order in favor of "Energy Efficiency Services Limited" or in the form of Bank Guarantee as prescribed format [attachment 2 of section 6, Forms& Procedure]. (Only Bid Security Declaration and Bid document fee related document to be submitted by post in sealed envelope superscripted with RfP/Tender reference in case of e-tender)
- iii. Letter of the bidder submitting the bid in the form as stipulated in the bid document i.e., as per Bid Form as attachment 1 of section 6, Forms& Procedure.
- iv. Power of attorney to sign the bid as attachment 3 of section 6, Forms & Procedure. Bidders to use their own format.
- v. Certificate regarding acceptance of important terms and conditions as per ITB clause 4.6 as attachment 4 of section 6 (Forms& Procedures).
- vi. Form of acceptance of CESL fraud prevention policy as per attachment 7 of section-6 (Forms & Procedures).

Envelope-II i.e. Techno commercial Proposal of the bid, to be submitted in 2nd inner sealed envelope, shall comprise of: (This envelope appear ONLINE in dynamic form in case of e tenders)

- i. Deviation statement as per attachment 5 of section 6, Forms & Procedures.
- ii. Techno-commercial bid as indicated in bid document. Documentary evidence regarding bidder's qualifications to perform the contract as required in qualifying Requirement.

Envelope-III should contain Price Bid, to be submitted in 3rd inner sealed envelope, shall comprise of: (In case of e tender Price bid is to be submitted ONLINE)

i. Price Bid in the format prescribed in the tender document.

The entire three separately sealed envelopes will then be placed in one outer envelope, sealed and marked properly and submitted to the CESL office on or before the deadline for submission of the bid. Every envelope (3 inner and 1 outer) should be superscripted with Bid/RfP number and date, content of envelope i.e. bid security/price bid etc , name of work and Bid opening date.

Copy of Bid/RfP should be a complete document and should be bound as a volume separately. The document should be page numbered and appropriately flagged and contain the list of contents with page numbers. The deficiency in documentation may result in the rejection of the Bid. All pages of the bid are to be signed by the authorized signatory (authorized through power of attorney) and must be having official seal of the bidder.

Bids not accompanied by cost of tender documents/ Bid Security Fees or EMD etc. shall be out-rightly rejected and treated as non-responsive. Further, their price-bid will be not be opened.

For tenders received in unsealed/unstapled/open condition or without any superscription, resulting in opening of tender before due date, the risk and responsibility of losing confidentiality shall rest with the tenderer (applicable for manual tender only)

2.2 Cost of Bid/RfP

The Bidder or Consortium of bidders shall bear all costs associated with the preparation and submission of its Bid/RfP, including cost of presentation for the purposes of clarification of the bid, if so desired by the CESL. CESL will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the tendering process.

2.3 Language of Bids

NIT/BID Documents of the control of

The proposal prepared by the bidder/consortium of bidders and all correspondence and documents relating to the Bid/RfP exchanged by the bidder/consortium of bidders and CESL, shall be written in English language, provided that any printed literature furnished by the bidder/consortium of bidders may be written in another language so long the same is accompanied by an English translation in which case, for purposes of interpretation of the bid, the English translation shall govern.

2.4 Bid Security/Earnest Money Deposit (EMD) (To be submitted Offline before bid submission time)

Amount of Bid Security: Bid Security/Earnest Money deposit as mentioned in Section I is to be submitted.

The bidder shall furnish, as part of its bid, a bid security in a separate envelope (ITB Clause 2.1). The bid security shall, at the bidder's option, be in the form of a Banker's cheque, Demand Draft in favor of "Energy Efficiency Services Limited" or a bank guarantee as per format in section VI. Bid security/EMD shall remain valid for a period of 45 days beyond the original bid validity period. If there is any extension in bid validity period, then CESL may ask the bidder to extend the validity of bid security.

Any bid not accompanied by an acceptable bid security, shall be rejected by CESL as being non-responsive and returned to the bidder without being opened. The bid security of a consortium must be in the name of all the partners in the consortium submitting the bid. If lead partner is mentioned in case of consortium, then bid security can be in the name of lead partner.

The bid securities of unsuccessful bidders will be returned as promptly as possible after the award is made to lowest evaluated technically acceptable bidder.

The bid security of the successful bidder will be returned when the bidder has signed the contract agreement, and has furnished the required performance security.

Please note that:

1. Following benefits will be given to Start ups and MSEs in this tender: -

All MSEs notified as per GFR 2017 clause no. 1.10.4 and as notified below shall be exempted from payment of Tender Document Fee and Bid Security/ Earnest Money Deposit. For claiming this exemption, MSE must, along with their offer, provide proof of their being registered as MSE (indicating the terminal validity date of their registration) for the item tendered, with any agency mentioned in the notification of Ministry of MSME, indicated below: -

- (a) District Industries Centers;
- (b) Khadi and Village Industries Commission;
- (c) Khadi and Village Industries Board;
- (d) Coir Board;
- (e) National Small Industries Corporation;
- (f) Directorate of Handicraft and Handloom;
- (g) Udyog Aadhar Memorandum issued by Ministry of MSE; or
- (h) Any other body specified by the Ministry of MSME.
- 1. For claiming the above exemption for Start-ups, a valid certificate of Start-up recognized by 'Department of Industrial Policy & Promotion (DIPP)' along with Business eligibility certificate or any other document issued by Govt/Recognized institute is required in support of product/ service item being tendered.
- 2. <u>Purchase Preference to MSEs:</u> Subject to meeting terms and conditions stated in the tender document including but not limiting to prequalification criteria, 25% of the total quantity of the tender is earmarked for MSEs registered with above mentioned agencies/bodies for the tendered item. Out of the 25% target of annual procurement from micro and small enterprises 4% & 3% shall be earmarked for procurement from micro and small enterprises owned by Scheduled Caste (SC) & Scheduled Tribe (ST) entrepreneurs & Women entrepreneurs respectively. In the event of failure of such MSEs to participate in the tender process or meet the tender requirements and L1 price 4% & 3% sub targets so earmarked shall be met from other MSEs.

Type of tender	Price quoted by MSE	How the tender shall be finalized
	T 1	E II O I MOE II day I
Can be	L1	Full Order on MSE subject to tender
split		evaluation condition
Can be	Not L1 but within	25% order on MSE subject to matching L1
split	L1+15%	price
Cannot	L1	Full Order on MSE
be split		
Cannot	Not L1 but within	Full Order on MSE subject to matching L1
be split	L1+15%	price

- 2.1 Where the tendered quantity can be split: In a bid, if prices quoted by participating Micro and Small Enterprises (MSEs) fall within the price band of L1+15%, such MSE shall also be allowed to supply 25% of the total tendered quantity by bringing down their prices to L1 prices. In case of more than one such MSE (L1+15%) the supply shall be shared proportionately (to tendered quantity), subject to the condition that such MSEs match the L1 price. Further, 4% out of above 25% shall be from MSEs owned by SC/ST entrepreneurs & 3% out of above shall be from MSEs owned by women entrepreneurs. This quota is to be transferred to the general category MSEs in case of NON-availability of MSEs owned by SC/ST entrepreneurs & Women entrepreneurs respectively.
- 2.2 Where the tendered quantity cannot be split/divide: In case of tender item is non-split able or non-dividable, etc.: MSE quoting price within price band L1+15% may be awarded for full/complete supply of total tendered value to MSE, considering spirit of Public Procurement Policy, 2012 for enhancing the Govt. Procurement from MSE.
- 2.3 MSE owned by SC/ST is defined as:
- a. In case of proprietary MSE, proprietor(s) shall be SC /ST
- b. In case of partnership MSE, The SC/ST partners shall be holding at least 51% shares in the enterprise.
- c. In case of Private Limited Companies, at least 51% share shall be held by SC/ST promoters.
 - 2.4 MSE owned by Women is defined as:
- a. In case of proprietary MSE, proprietor(s) shall be Women
- b. In case of partnership MSE, The Women partners shall be holding at least 51% shares in the enterprise.
- c. In case of Private Limited Companies, at least 51% share shall be held by Women promoters.

If bidder does not provide appropriate document or any evidence to substantiate the above, then it will be presumed that he does not qualify for any preference admissible under the Public Procurement Policy, 2012.

3. For relaxing the PQ/QR conditions regarding prior turnover and prior experience for MSEs and start-ups, the prior turnover and prior experience will be as under subject to their meeting of quality and technical specifications: -

Category of	Past	Average	Award Philosophy
tender	experience	Turn Över	1 2
Can be split as per tender conditions	experience 25% of total experience as required for general bidders	25% of total ATO as required for general bidders	 (a) If MSE is L1, order will be given as per split criteria in order of ranking as defined in the tender document which could be greater than 25%. The treatment for award will be same for MSE as general bidder. (b) If MSE is other than L1 bidder, then the split
			criteria as per tender condition will be followed subject to price matching with L1 bidder in order of ranking treating the MSE bidder(s) at par with the general bidder. In such event also, order(s) going to MSE bidder(s) could be greater than 25%. If order(s) going to MSE bidder(s) is/are less than 25% after the matching of rates with L1 bidder by
			adopting the tender split criteria, then the clause of purchase preference for award to MSE bidder(s) up to 25% of the tendered quantity subject to matching L1 rates will be followed to make the total quantity going to MSE bidder(s) @ 25%; provided the rates are within L1+15% range. In such cases, remaining

quantity after award of 25% to MSE bidder(s) shall be distributed amongst other eligible bidders in the pre-declared split ratio. If order(s) going to MSE bidder(s) is less than 25% and also MSE bidder(s) not meeting the condition of preference purchase clause i.e. quoted rates not within L1+15% range, then the order(s) quantity going to MSE bidder(s) in such cases shall be less than 25% which will be in line with the tender conditions.

- (c) If MSE is in the range of L1+15% and not getting the order after splitting and award is going to all non MSE bidder(s), then in such event 25% will be awarded to MSE bidder(s) who fall in the range of L1+15% subject to price matching and remaining 75% will be awarded as per the tender conditions to general bidders subject to matching L1 rates.
- (d) If after splitting MSE bidder(s) are getting order for more than or equal to 25%, then other MSE bidder(s) will not be awarded any work under purchase preference clause even if they fall in the range of L1+15%. However, they will be considered for award of work as any other general bidder as per tender conditions subject to matching of rates in order of ranking.
- (e) If MSE bidder is a single resultant vendor, then the quantity that would be considered for award to such bidder will be as defined in the pre-declared split ratio to L-1 bidder in the tender condition; provided the quoted rates of the bidder are found reasonable by CESL. However, CESL reserves the right to award 100% quantity to such MSE bidder provided the MSE bidder has got ATO which

				is corresponding to the
				is corresponding to the cumulative applicability for 100% order value. In case, where ATO of the MSE bidder is less than what is required for 100% cumulative order value, then work may be awarded to such MSE bidder in proportion to the ATO. For exp: If ATO of MSE bidder is 56% of the cumulative ATO requirement of 100% order value, then maximum 56% work may be awarded to the MSE bidder. However, in such case CESL reserves the right to award appropriate quantity based on the existing requirement and such decision will be taken by CESL which will be binding on the bidder. CESL may take consent from the bidder for award of such quantity (which is over and above the quantity to be allotted to L-1 bidder as per pre-
Cannot be	25% of total	85% of	(a)	declared split ratio) before award. If MSE is L1, 100% order
split as per tender	experience as required for	total ATO	(a)	will be given to MSE.
conditions	general bidders	required for general bidders	(b)	If MSE is within the range of L1 + 15%, 100% order will be given to MSE subject to price matching with L1 bidder.
			(c)	If MSE is not L1 and not in range of L1 + 15%, no work will be given to MSE.

4. Start-ups are also covered under 25% purchase preference from procurement basket of MSEs as defined in point (3) above, provided that participating Start-ups submit all the relevant documents pertaining to MSEs as defined in point (1) above and documents for start-ups as defined in point (2) above.

whereas, startup means an entity, incorporated or registered in India:

- i Not prior to seven years, however for Biotechnology Startups not prior to ten years,
- ii With annual turnover not exceeding INR 25 crore in any preceding financial year, and
- Working towards innovation, development or improvement of products or processes or services, or if it is a scalable business model with a high potential of employment generation or wealth creation
- iv Provided that such entity is not formed by splitting up, or reconstruction, of a business already in existence. Provided also that an entity shall cease to be a Startup if its turnover for the previous financial years has exceeded INR 25 crore or it has completed 7 years and for biotechnology startups 10 years from the date of incorporation/ registration.

Note: For Start-up firms, Gazette Notifications dated: 17-Feb-2016, G.S.R. 180 (E), and subsequently issued notifications will be considered.

NOTES: -

- a) In case where tender quantity can be split and MSE bidder is already getting order more than 25% of the tender value, no additional purchase preference is required to be given in that tender.
- b) In case MSE bidder is already getting order for less than 25% of the tender quantity, purchase preference to this