

(D)	BIDS FROM CONSORTIUM/ JOINT VENTURE	Bids from Consortium/ Joint Venture are allowed.
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15.0 Bidders are advised to bid strictly as per terms and conditions of the tender documents and not to stipulate any deviations/ exceptions.

16.0 No Manual / Hard Copy of the Bid shall be acceptable.

17.0 SCCL will release NOA/ LOI/ LOA for LSTK (Lump Sum Turn Key)/ EPC (Engineering, Procurement & Commissioning) to the successful bidder. The NOA/ LOI/ LOA for LSTK/ EPC job shall be awarded in following respective parts as mentioned briefly below: -

(i) **First Contract (Supply & Service Part):** For providing the Ex Works Supply, materials including mandatory spares and any other supplies specified in the Tender Documents under the scope of Supply. For all services i.e., including Transportation and Insurance of all Equipments till site, Unloading, Storage, Handling at Site, Civil Works, Design, engineering, Erection, Installation, Testing and Commissioning including Performance Testing in respect of all the Equipments supplied under the scope of Supply and any other services specified in the Contract Documents.

(ii) **Second Contract (O&M Part):** For providing Comprehensive operation & maintenance of the Solar PV plant for 10 (Ten) years from the date of Operational Acceptance, as detailed in technical specification including supply and storage of all spare parts, consumables, repairs/ replacement of any defective equipment etc.

However, the above-mentioned contract award methodology may be modified/ changed based on specific project requirements and upon sole discretion of SCCL.

18.0 QUALIFYING REQUIREMENTS (QR)

Qualification of the bidder(s) will be based on their meeting the minimum eligibility criteria specified below regarding the Bidder's General Standards, Technical Experience and Financial eligibility as demonstrated by the Bidder's responses in the corresponding Bid documents. The bid can be submitted by an individual Company or by a Joint Venture/Consortium of not more than 03 (Three) companies. (Specific requirements for Joint Ventures/Consortium are given below).

18.1 GENERAL ELIGIBILITY CONDITIONS

The Bidder should be a body incorporated in India under the Companies Act, 2013 including any amendment thereto. Government owned Enterprises who are registered and incorporated in India including Limited Liability Partnerships engaged in the business of Power/Infrastructure are also eligible for this order. Those companies, who have been debarred/ blacklisted by the Government of India or SCCL for conducting business, are not eligible to participate in this tender.

It's a "Domestic Competitive Bidding" and the bidder should be an Indian company registered in India and should be Group Company or Holding Company or Subsidiary company of a company meeting the requirement (s) of Clause 18.2 and 18.3 below. The subsidiary of a foreign company, which is registered in India under Companies Act, 1956 or 2013 prior to the bid submission deadline, is eligible to participate.

Proprietorships, Partnerships, NGOs, Charitable Trusts, and Educational Societies are not allowed to participate in the bidding process (individually or in Joint Venture/ Consortium).

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As the Proprietorships, Partnerships, NGOs, Charitable Trusts, Educational Societies in any form are not allowed to participate in the tendering process, hence any Proprietorships, Partnerships, NGOs, Charitable Trusts, Educational Societies MSME vendor will also not be eligible to participate in the bidding process (Either individually or in Joint Venture/ Consortium).

18.2 TECHNICAL ELIGIBILITY CONDITIONS

Bidders can participate through any one of the below mentioned qualifying routes. The Bidder shall be considered meeting Technical Eligibility criteria either from Route I or Route II.

Route I

I (A). The bidder should have experience in EPC execution of Ground mounted Solar Projects on Turnkey basis including Design, Supply (Supply of Modules & Inverters can be inclusive or exclusive in the bidder's scope in the past experience), Installation and Commissioning of Grid connected Solar PV Power Plant of cumulative Capacity not less than **22 (Twenty two) MW** in last seven Financial years as on last date of bid submission. However, such Grid connected Solar PV Power Plant capacity must have been in satisfactory operation for at least six (06) months prior to the last date of bid submission.

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I (B). Out of the above, the bidder should have experience in EPC execution of Ground mounted Solar Projects on Turnkey basis including Design, supply (Supply of Modules & Inverters can be inclusive or exclusive in the bidder's scope in the past experience), installation & commissioning of at least **02 (Two) Grid connected Solar PV Power Plant Projects** having an individual capacity of **5 (Five) MW or above** in last seven Financial years as on last date of bid submission. However, such Grid connected Solar PV Power Plant capacity must have been in satisfactory operation for at least six (06) months prior to the last date of bid submission.

OR

Route II

II (A). The bidder should have experience in execution of Ground mounted Solar Projects as a Developer of Grid-connected Solar PV Power Plant(s) of cumulative Capacity not less than **22 (Twenty Two) MW** in last seven Financial years as on last date of bid submission. However, such Grid connected Solar PV Power Plant capacity must have been in satisfactory operation for at least six (06) months prior to the last date of bid submission.

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II (B). Out of the above, the bidder should have experience in execution of Ground mounted Solar Projects as a Developer of at least **02 (Two) Grid connected Solar PV Power Plant Projects** having an individual capacity of **5 (Five) MW or above** in last seven Financial years and till last date of bid submission. However, such Grid connected Solar PV Power Plant capacity must have been in satisfactory operation for at least six (06) months prior to the last date of bid submission.

The list of projects commissioned at least 6 months prior to the last date of Bid Submission, indicating whether the project is grid connected, along with a scanned copy of the Commissioning certificate and Work order / Contract / Agreement/LOI from the Client (or Owner) shall be submitted in support of Clause 18.2 above.

The Performance Certificate must have been issued for a minimum duration of 06 (Six) months from the date of commissioning. The Performance

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Certificate/Joint meter reading (JMR) reports shall have been issued by any state/ central owned agencies or state power departments or authorized representative of Power off-taker (Discom /Private Power purchaser). EPC projects with solar PV module or Inverters supplied by developer/ owner as free issue item to EPC contractor shall also be considered eligible for Route I.

18.3 FINANCIAL ELIGIBILITY CONDITIONS

The Minimum Average Annual Turnover (MAAT) of the bidder in the last three financial years should be INR **Rs.58,00,00,000** (Indian rupees Fifty Eight crore only). (In case of tenders having the submission deadline up to 30th September of the relevant financial year and audited financial results of immediate 3 preceding financial years being not available, the bidder has an option to submit the audited financial results of three years immediately prior to relevant financial year. In case the bid submission deadline is after 30th September of the relevant financial year, bidder has to submit the audited financial results of immediately preceding three financial years).

MAAT shall mean Revenue from Operations as incorporated in the profit & loss account excluding other income, e.g. sale of fixed assets. This must be the individual Company's turnover and not that of any group of Companies. A summarized sheet of average turnover, certified by a practicing Chartered Accountant/Statutory Auditor should be compulsorily enclosed along with corresponding annual accounts.

AND

The net worth for the last audited financial year should be positive. "Net Worth" of the Bidder shall be calculated as per the Companies Act, 2013. In case the bid submission deadline is after 30th September, bidder has to submit the audited financial results of preceding financial year.

AND

The bidder should have a minimum Working Capital of **INR 35,00,00,000/-** (Indian Rupees Thirty Five crores only) as per the last audited financial statement. In case the bid submission deadline is after 30th September, bidder has to submit the audited financial results of preceding financial year. If the bidder's working capital is inadequate, the bidder should supplement this with a letter from the bidder's bank (RBI approved), having net worth not less than INR 500 Crores, confirming availability of the line of credit for more than or equal to **INR 35,00,00,000/- (Indian Rupees Thirty Five crores only)** to meet the working Capital requirement of this particular Project.

- 18.3.1 For participation as an EPC Bidder under Route I: In case the bidder is a subsidiary of a holding company, financial eligibility criteria referred to in clause 18.3 above shall be of that subsidiary company only (i.e. excluding its holding company).
- 18.3.2 The Bidder will provide a copy each of audited annual report of previous three financial years for ascertaining their turnover and Net Worth for the purpose of verification.
- 18.3.3 The derivation of "Net Worth" of the Bidder shall be calculated as per Company Act 2013.
- 18.3.4 Other income (as per the Companies Act, 2013 including amendment/ clarifications), shall not be considered for arriving at annual turnover.
- 18.3.5 A scanned copy of Certificate of Incorporation of the Bidder shall be furnished in the bid (through online mode).
- 18.3.6 Bidders shall furnish documentary evidence as per the prescribed Format, duly certified by the Authorized Signatory and the Statutory Auditor / Practicing

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Chartered Accountant of the Bidding Company in support of their financial eligibility.

The Bidder shall furnish the following documentary evidences along with the Bid in support of meeting of above-mentioned Financial Eligibility Criteria:

- (i) "Details of Financial capability of Bidder" as per format duly signed and stamped by a Chartered Accountant (format attached).
- (ii) Audited financial results i.e. Annual Report including Audited Balance Sheet and Profit & Loss Account Statement for immediate three preceding financial years to meet the above Financial Eligibility Criteria. In case of tenders having the submission deadline up to 30th September of the relevant financial year and audited financial results of immediate 3 preceding financial years being not available, the bidder has an option to submit the audited financial results of three years immediately prior to relevant financial year. In case the bid submission deadline is after 30th September of the relevant financial year, bidder has to compulsorily submit the audited financial results of immediately preceding three financial years.

18.3.7. For participation as an EPC Bidder under Route I:

In case the bidder is a subsidiary of a holding company, financial eligibility criteria referred to in the clause above, shall be of that subsidiary company only (i.e. excluding its holding company). A job executed by a Bidder for its own plant/projects cannot be considered as experience for the purpose of meeting the Eligibility Conditions of the tender. Also, the jobs executed for Subsidiary/ Fellow subsidiary/ Holding company will not be considered as experience for the purpose of meeting Eligibility Conditions.

18.4 JOINT VENTURE & CONSORTIUM CONDITIONS:

In case the bid is submitted by a Joint venture (JV) or Consortium of two or more companies as partners, they must meet the following requirements: -

- 18.4.1 The Lead member of the JV/Consortium shall meet individually 100% of Technical Eligibility Conditions given at para 18.2 above.
- 18.4.2 There can be a maximum of 03 (Three) members in a JV/Consortium. The Lead member of the JV/Consortium shall meet not less than 50% of minimum Financial Eligibility Conditions (MAAT & Working Capital) individually given at para 18.3 above. Herein, apart from the Lead member, a minimum of **20%** financial eligibility should be met individually by all other members of the JV/Consortium. However, all the JV/Consortium members must meet collectively 100% Financial Eligibility Conditions given at para 18.3 above.
- 18.4.3 In the case of a joint venture/Consortium, all members shall be jointly and severally liable for the execution of the entire Contract in accordance with the Contract terms. The JV/Consortium shall nominate the Lead Member of the JV/Consortium who shall have the authority to conduct all business for and on behalf of any and all the members of the JV/Consortium during the Bidding process and, in the event the JV/Consortium is awarded the Contract, during contract execution.
- 18.4.4 A firm that is a Bidder (either individually or as a JV/Consortium member) shall not participate as a Bidder or as JV/Consortium member in more than one Bid. Such participation shall result in the disqualification of all Bids in which the firm is involved.
- 18.4.5 The Bid security (EMD) of a JV/Consortium shall be in the name of the JV/Consortium that submits the Bid.

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- 18.4.6 In case of the award, the Performance Security, to be submitted by a JV/Consortium shall be in the name of the JV/Consortium that has been awarded the NOA/Contract Agreement. If the JV/Consortium has not been legally constituted into a legally enforceable JV/Consortium, the Performance Security can be in the names of all the partners/members of the JV/Consortium or in the name of "lead member" with proper power of attorney given by other members of the JV/Consortium.
- 18.4.7 In the case that the Bidder is a JV/Consortium, the Bid shall be signed by the authorized representative of the Lead member of the JV/Consortium on behalf of the JV/Consortium, and so as to be legally binding on all the members as evidenced by a power of attorney signed by their legally authorized representatives.
- 18.4.8 The joint venture/Consortium agreement should indicate precisely the responsibility of all members of JV/Consortium in respect of planning, design, manufacturing, supply, installation, commissioning and training. All members of JV/Consortium should have active participation in execution during the currency of the Contract. The composition or the constitution of the JV/Consortium shall not be varied/ modified subsequently without prior approval of the Employer/Owner.
- 18.4.9 The Joint Venture/Consortium must meet the minimum Criteria as per 18.4.2 for which purpose, the relevant figure of average annual turnover and liquid assets/ credit facilities for each of the partners of the JV/Consortium shall be added together to arrive at total eligibility of the Joint Venture/Consortium. The net worth of each Partner of JV/Consortium should be positive.
- 18.4.10 A Joint Venture (JV), may or may not be incorporated as a Registered Company.
- 18.4.11 A Joint Venture (JV), if incorporated as a Registered Company, is required to submit Performance Security (In case of award) in the name of Joint Venture only.
- 18.4.12 A JV is required to submit Form of Undertaking by the JV Partners (Format-1) and Form of Power of Attorney (Format-2) as per prescribed formats enclosed in Section – 5. A Consortium is required to submit Form of Undertaking by the Consortium Partners (Format-3) and Form of Power of Attorney (Format-4) as per prescribed formats enclosed in Section – 5 (Annexures & Formats).
- 18.4.13 JV/ Consortium is also required to declare detailed scope of work to be executed by each partner/member of JV.
- 18.4.14 The Employer may assess the capacity and capability of the bidder, to ascertain that the bidder can successfully execute the scope of work covered under the package within stipulated completion period. This assessment shall inter-alia include (i) document verification, (ii) bidder's facilities visit, (iii) details of works executed, works in hand, anticipated in future & the balance capacity available for the present scope of work, (iv) details of plant and machinery, testing facilities, design capabilities, manpower and financial resources, (v) details of quality systems in place, (vi) past experience and performance, (vii) customer feedback, (viii) banker's feedback etc.
- 18.4.15 In order to avail the benefits of exemptions in JV/ Consortium, all the partners of JV/ Consortium must be MSME Vendors/ Developers registered under NSIC/ UDYAM Registration Certificate..

Employer/Owner reserves the right to waive minor deviations if they do not materially affect the capability of the Bidder to perform the contract.

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2. INFORMATION/ INSTRUCTION TO THE BIDDERS FOR SUBMISSION OF BIDS THROUGH e-PORTAL

1. Submission of Bid:

1. The bidder shall submit his response through Bid submission to the tender on e-Procurement platform by following the procedure given below. The bidder would be required to register on the e-procurement market place <https://tender.telangana.gov.in> and submit their bids online. Offline bids shall not be entertained by the Tender Inviting Authority for the tenders published in e-procurement platform.
2. The bidders shall submit their eligibility and qualification details, Technical bid, Financial bid etc., in the online standard formats displayed in e-Procurement web site. The bidders shall upload the scanned copies of all the relevant certificates, documents etc., in support of their eligibility criteria/technical bids and other certificate/documents in the e-Procurement web site.
3. The system would only authenticate the Encryption certificate uploaded into the E-procurement system at the time of User Registration or updated through User profile. The bidder has to ensure that the uploaded certificate in the e-procurement system is used for the Bid submission and no other certificate though valid will not be recognized by the e-procurement system.

2. Registration with e-Procurement platform:

1. For registration and online bid submission bidders may contact HELP DESK. <https://tender.telangana.gov.in>
2. Digital Certificate authentication: The bidder shall authenticate the bid with his Digital Certificate for submitting the bid electronically on e Procurement platform and the bids not authenticated by digital certificate of the bidder will not be accepted on the e-Procurement platform.
3. For obtaining Digital Signature Certificate, you may please Contact:
TSTS Office, 2nd floor, HACA Bhavan, Opp Public Gardens, Saifabad, Hyderabad – 500004, Contact Helpdesk : 9177769764

(OR)

You may please Contact Registration Authorities of any Certifying Authorities (CA) in India. The lists of CAs are available by clicking the link <https://tender.telangana.gov.in/digital-signature.html#>

3. Hard copies:

- i No hard copies shall be submitted to the tender inviting authority before the opening of the price bid, except EMD BG as opted..
- ii The department shall carry out the technical evaluation solely based on the uploaded certificates/documents in the e-Procurement system.
- iii The department will notify the successful bidder for submission of original hardcopies of all the uploaded documents prior to entering into agreement, if required.

4. Void

5. Tender Document:

1. The bidder is requested to download the tender document and read all the terms and conditions mentioned in the tender Document and seek clarification if any from the Tender Inviting Authority. Any offline bid submission clause in the tender document could be neglected.

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2. The bidder has to keep track of any changes by viewing the Addendum/Corrigenda issued by the Tender Inviting Authority on time-to- time basis in the e-Procurement platform. The Department calling for tenders shall not be responsible for any claims/problems arising out of this.

6. Bid Submission Acknowledgement:

The bidder shall complete all the processes and steps required for Bid submission. The system will generate an acknowledgement with a unique bid submission number after completing all the prescribed steps and processes by the bidder. Users may also note that the bids for which an acknowledgement is not generated by the e-procurement system are treated as invalid or not saved in the system. Such invalid bids are not made available to the Tender Inviting Authority for processing the bids. The Government of TS is not responsible for complete bid submission by bidders.

7. Letter of Bid:

1. The format of Letter of Bid (as given in the NIT) will be downloaded by the bidder and will be printed on Bidder's letter head and the scanned copy of the same will be uploaded during bid submission in PQ Stage. This will be the covering letter of the bidder for his submitted bid. The content of the "Letter of Bid" uploaded by the bidder must be the same as per the format downloaded from website and it should not contain any other information.
2. The physical signature in the Letter of Bid (LOB) will be accepted without questioning the identity of person signing the Letter of Bid as it contains digital signature of DSC holder.
3. If there is any change in the contents of Letter of Bid uploaded by bidder as compared to the format of Letter of Bid uploaded by the department with NIT document, then the bid will be rejected.

8. Modification / Withdrawal of Bid :

1. Modification of the submitted bid shall be allowed online only before the deadline of submission of tender and the bidder may modify and resubmit the bid on-line as many times as he may wish. However, any increase in quoted rate shall attract additional transaction fee for the released value.
2. Bidders may withdraw their bids online within the end date of submission. There is no refund of transaction fee for withdrawal of bids.

9. Evaluation of Bid:

1. The bidder will have to upload scanned copies of various documents as specified in NIT for the evaluation process.
2. PQ documents (Technical Bid) shall be decrypted and opened on-line, on the pre-scheduled date and time by the Bid Openers with their Digital Signature Certificate (DSC). The submitted bids shall be evaluated for General, Technical, and Commercial terms & conditions.
3. Initially, there will be a technical scrutiny report and commercial scrutiny report generated by the system itself. The copies of system generated technical and commercial scrutiny reports shall be available in the system and may be downloaded by Technical department and Purchase department respectively for separately carrying out the technical and commercial scrutiny. Subsequently, technical and commercial scrutiny generated by the system shall be scrutinized/ verified by the concerned departments in light of documents uploaded by the bidders in respect of bidders qualified based upon template response only.

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4. SCCL reserves the right to verify any of the documents uploaded by the bidder at any stage. All communication will be on e-mail and SMS basis. No separate communication will be required in this regard. Non-receipt of e-mail and SMS will not be accepted as a reason of non-submission of documents.

10. Shortfall Document:

1. The Purchaser may seek shortfall documents during the techno-commercial evaluation of the bids. Any form of communication with SCCL regarding submission of any additional documents will not be allowed.
2. These documents may be allowed to be uploaded within the specified time period indicating the “start date & time and end date & time” for online submission by the bidder. The above documents will be specified on-line under the link uploaded shortfall document. The bidders will get this information on their personalized dashboard under “upload shortfall document/ information” link.
3. Additionally, information shall also be sent by system generated email/ SMS, but it shall be the bidders responsibility to check the updated status/ information on their personalized dashboard at least once in a day after opening of bid. No separate communication shall be provided in this regard. Non receipt of e-mail/ SMS shall not be accepted as a reason of non-submission of documents within prescribed time. Firstly, the firm may be given maximum of 7 days time to upload the required documents under shortfall. The firm may be given 2nd chance by giving maximum of 3 days time for uploading the required documents under shortfall, if required. Due dates can't be altered. The bidders shall upload the requested documents within the specified period and no additional time shall be allowed for on-line submission of documents under shortfall.
4. Shortfall documents shall not be sought for submission of EMD.

The bidders are requested to upload all the required documents as per NIT in support of their bids along with the bid itself, as seeking of short fall documents by SCCL is not mandatory.

11. The final techno-commercial evaluation of the bids shall be done by the concerned Technical & commercial departments, which shall require approval of concerned HOD.
12. After the techno-commercial evaluation, as above, case may be put up to the tender committee for deliberations and recommendations in respect of listing of techno-commercially acceptable bidders. After evaluation of Techno-commercial bid, all the bidders will get the information regarding status of their eligibility along with the date of Price-bid opening on their personalized dash board and also by system generated e-mail. It will be the bidder's responsibility to check the status of their Bid online at least once daily, after the opening of Techno-commercial bid till opening of the Price-bid. No separate communication will be made to the bidder in this regard.
13. After the short listing of techno-commercial evaluation acceptable bidders as above, the date and time of opening of Price bids shall be scheduled in the Portal and shortlisted firms shall also be informed through system generated email and SMS alert.
14. The Price bids of shortlisted bidders (qualified in techno-commercial evaluation) will be decrypted and opened on the scheduled date and after the pre-scheduled time by the Bid Openers with their Digital Signature Certificate. The Techno-Commercial Evaluation will be made available in the portal and a date & time will be notified to open the price bids and to conduct the reverse auction.