

Coal India Limited

(A Government of India Enterprise)

CIN: L23109WB1973GOI028844



COAL INDIA LIMITED HEAD OFFICE

Coal Bhawan Premise No-04 MAR, Plot No-AF-III, Action Area-1A,

Newtown, Rajarhat, Kolkata-700163

E-mail: gmsolar.cil@coalindia.in

Tender Document

For

**Setting up of Grid Connected 20MW (AC) Floating
Solar PV Power Plant**

at

Chilwa Taal, Gorakhpur, Uttar Pradesh.

VOLUME – I

Tender ID: 2025_CILHQ_349675_1

[COMMERCIAL]

INDEX

SECTION	DESCRIPTION
I.	e-TENDER NOTICE
II.	CONDITIONS OF CONTRACT
	Sub-Section I: GENERAL TERMS & CONDITIONS OF CONTRACT
	Sub-Section II: ADDITIONAL TERMS & CONDITIONS OF CONTRACT
	Sub-Section III: GENERAL TECHNICAL CONDITIONS
	Sub-Section IV: ERECTION CONDITIONS OF CONTRACT
III.	Guidelines on Debarment of Firms from Bidding
IV.	SAFETY CODE
V.	e-Tender PORTAL USER AGREEMENT
VI.	ANNEXURES
VII.	Code of Integrity for Public Procurement

SECTION-I

e-TENDER NOTICE

कोल इंडिया लिमिटेड
(भारत सरकार का उपक्रम)
सौर विभाग

परिसर सं.-04 एम.ए.आर., प्लॉट नं.-ए.एफ.-III,
एक्शन एरिया- 1A, न्यू टाउन,
राजरहाट, कोलकाता-700156
फोन: 033 23244024, फैक्स: 033 23244082
वेबसाइट: www.coalindia.in



Coal India Limited

(A Government of India Enterprise)

Solar Division

Premises No. 04 MAR, Plot No. AF-III,
Action Area 1A, New Town,
Rajarhat, Kolkata-700156
Phone: 033 23244024, Fax: 033 3244082
Website: www.coalindia.in

Ref. No.: CIL/HQ/FSPV/Gorakhpur/20MW/111

Dated: 18.12.2025

e-TENDER NOTICE

- 1.** Tenders are invited on-line on the website <https://coalindiatenders.nic.in> from the eligible Bidders having Digital Signature Certificate (DSC) issued from any agency authorized by Controller of Certifying Authority (CCA), Govt. of India and which can be traced up-to the chain of trust to the Root Certificate of CCA, for the following work(s):

A	Scope of Work	Design, Engineering, Procurement & Supply, Construction, Fabrication, & Erection, Installation, Testing & Commissioning of grid connected Floating Solar PV Power Plant of 20 MW (AC) with minimum 40 percentage DC overload capacity, consisting of all Civil, Structural, and Electrical Works and all other accessories and facilities required to make it complete in all respects and Comprehensive Operation & Maintenance of plant for 05 (five) years.
B	Capacity Utilization Factor (CUF) or Minimum Net Electrical Energy Generation Guarantee (Minimum NEEGG)	Minimum CUF= 22% at delivery point CUF = plant output in kWh / (installed plant capacity in kW * 365X24) Minimum NEEGG = 38,54,4000 Units (for 1st year)
C	Tender ID	2025_CILHQ_349675_1
D	Source of Fund	Owner as defined in the Bid Data Sheets (BDS) intends to finance the package through funding and own resources
E	Type of Tender	“Single Stage Two Part “online Bidding system.
F	Bidders Eligibility Criteria	It's a “Domestic Competitive Bidding” and hence this bid is open only for bidders registered within the Owner's country.
G	Scheduled Completion/ Contract Period	Total contract period: 72 months i) Construction of plant including testing & commissioning: 12 months. ii) Comprehensive Operation & Maintenance of Plant: 60 months.
H	Cost of Bidding Document	Free of Cost
I	Estimated Cost:	Rs. 128.638 Cr (excluding GST) Rs. 140.35 Cr (including GST)

J	ITC availability:	ITC not Available
K	Tender Processing Fee	Free of Cost
L	Earnest Money Deposit (EMD)	Rs.50 Lakhs.
M	Contract Performance Security	Applicable as per NIT

Tender inviting authority	Contact Person(s)/Tender Dealing Officer(s)
SUDARSAN BORA GM (E&M)/Solar Solar Dept. Coal India Limited gmsolar.cil@coalindia.in	1. Jitendra Kr. Singh, Sr. Manager (E&M) Solar Dept. singh.jitendra@coalindia.in Contact No.: 033 23244342 2. N. Vasanta Deputy Manager (E&M) Solar Dept. rajnish.meena@coalindia.in Contact No.: 033 23244201
For any Portal related queries please call at 24 x 7 Help Desk Number- 0120-4001 002, 0120-4001 005, 0120-4493 395 Email: support-eproc@nic.com	

2. Time Schedule of Tender:

Sl. No.	Particulars	Date	Time (IST)
a.	Tender Publication Date	Date and Time as mentioned in the website. (https://coalindiatenders.nic.in)	
b.	Document download Start Date		
c.	Document download End Date		
d.	Bid Submission Start Date		
e.	Bid Submission End Date		
f.	Start Date for seeking Clarification on-line		
g.	Last Date for seeking Clarification on-line		
h.	Date of Pre-bid Meeting		
i.	Bid Opening Date [Cover-I (Technical-bid)]		
j.	Bid Opening Date [Cover-II (Price-bid)]		

Note:

- The auto extension of submission of bid shall be applicable as per details mentioned in clause no.19 of NIT.
- In case there is any change in date and time of price opening, the same shall be communicated to the technically acceptable bidders through portal.

3. Earnest Money Deposit (EMD):

- i. The Bidder shall furnish, as part of his bid, a Bid Security/Earnest Money of the amount as shown in e-tender notice and in the form as deliberated below:

The Bidder will have to make the payment of EMD through ONLINE mode only. No Offline mode of Payment of EMD/Bid security shall be applicable and acceptable.

In online mode the Bidder can make payment of EMD either through net banking from designated Banks/s or through NEFT/RTGS from any scheduled Bank.

Net banking: In case of payment through net-banking the money will be transferred to CIL/ Subsidiary designated Account.

NEFT/RTGS: In case of payment through NEFT/RTGS the Bidder will have to make payment as per the Challan generated by system on e-Procurement portal before submission of bid. The payment of EMD through NEFT/RTGS mode should be made well ahead of time to ensure that the EMD amount is transferred to CIL/ Subsidiary account before submission of bid.

Bidder will be allowed by the system to submit the bid only when the EMD is successfully received in CIL/Subsidiary designated account and the information flows from Bank's Server to e-Procurement portal.

The Earnest Money/ bid security for the unsuccessful Bidder shall be refundable as promptly as possible. The EMD shall bear no interest.

No Bid will be accepted unless accompanied by requisite Bid Security/ Earnest Money Deposit as stated above.

- ii. Any Bid not accompanied by an acceptable Bid Security/EMD shall be rejected by the employer as non-responsive unless otherwise exempted in the Bid document.
- iii. The EMD of rejected Bidders will be refunded at any stage directly to the account from where it had been received (except the cases where EMD is to be forfeited).
- iv. The Bid Security / EMD of successful Bidder may be retained and adjusted with Performance Security / Security Deposit at Bidder's option.
- v. The Bid Security/Earnest Money may be forfeited:
- a) if the Bidder withdraws the Bid after the end date of Bid submission during the period of Bid validity / extended validity with mutual consent; or
- b) in the case of a successful Bidder, if the Bidder fails within the specified time limit to furnish the required Performance Security Deposit;

Additionally, the Company shall debar such defaulting Contractor from participating in future bids for a minimum period of 12(twelve) months.

However, debarment shall be done as per Guidelines for Debarment of firms from Bidding.

- vi. The Bid Security/ EMD deposited with the Employer will not carry any interest.
- vii. No claim from the Bidders will be entertained for non-receipt of the refund in any account other than the one from where the money is received.
- viii. If the refund of EMD is not received by the Bidder in the account from which the EMD has been made due to any technical reason, then it will be paid through conventional system of e-payment. For this purpose, Bidder should submit e-Mandate form as per Annexure during bid submission.
- ix. In case the tender is cancelled then EMD of all the participating Bidders will be refunded unless it is forfeited by the Department.

If the Bidder withdraws the bid online (i.e. before the end date of submission of tender) then the EMD will be refunded automatically after the opening of tender.

Note: EMD exemption is not applicable for the instant tender.

4. Pre-Bid Meeting:

The pre-bid meeting will be held in hybrid mode (physical as well as through VC) as per the scheduled date & time, as specified in the e-Procurement portal. The purpose of the pre-bid meeting is to clarify the issues and to answer the questions on any matter that may be raised at that stage. Non-attendance at the pre-bid meeting will not be a cause for disqualification of bidder and it shall be presumed that the bidder does not require any clarification. The minutes of the Pre-Bid meeting shall be uploaded on the Portal, which can be viewed by all interested bidders.

5. Clarification of bidder:

The bidder may seek clarification on-line within the specified period. However, the management will clarify as far as possible to the relevant queries.

6. User Portal Agreement

The Bidders have to accept the on-line user portal agreement, which contains the acceptance of all the Terms and Conditions of NIT and tender document, undertakings and the e-Procurement system through <https://coalindiatenders.nic.in> in order to become an eligible Bidder. This will be a part of the agreement.

7. ELIGIBLE TENDERERS:

- 7.1 The Invitation for Bid(s) is open to all Bidders including an individual, proprietorship firm, partnership firm, company registered under Companies Act, or JV. The bidders shall be eligible to participate only if they fulfill the qualifying criteria laid down separately hereinafter.
- 7.2 A firm that has been engaged by the Employer to provide consulting services for the preparation or supervision of the Works shall not be eligible to Bid.
- 7.3 Joint Venture (JV): Two or three companies/ contractors / Legal entity may jointly undertake contract/contracts. Each entity will be jointly and severally responsible for completing the task as per the contract.

JV details:

Name of all Members of a JV (not more than 3):

- i. Lead Member (minimum participation share – 50%)
- ii. Member (minimum participation share – 20%)
- iii. Member (minimum participation share – 20%)

JV must comply the following requirements:

- i. The qualifying criteria parameter e.g. experience, financial resources (of the relevant period) and the equipment/fleet strength of the individual member of the JV will be added together and the total criteria should not be less than as spelt out in qualifying/eligibility criteria as specified in e-tender Notice. However, the required Net-worth shall be met by individual members of JV as spelt out in the relevant Clause.
- ii. The formation of JV or change in the JV character/ members after submission of the bid and any change in the bidding regarding JV will not be permitted.
- iii. The bid, and in case of a successful bid - the agreement, shall be signed so as to legally bind all members jointly and severally and any bid shall be submitted with a copy of the JV Agreement providing the joint and several liabilities with respect to the contract.

- iv. The pre-qualification of a JV does not necessarily pre-qualify any of its member individually or as a member in any other JV. In case of dissolution of a JV, each one of the constituent firms may prequalify if they meet all the pre-qualification requirements, subject to written approval of the employer.
- v. The bid submission must include documentary evidence to the relationship between JV members in the form of JV Agreement (AS PER ANNEXURE OF NIT) to legally bind all partners jointly and severally for the proposed agreement which should set out the principles for the constitution, operation, responsibilities regarding work and financial arrangements, participation (percentage share in the total) and liabilities (joint and several) in respect of each and all of the firms in the JV. Such JV Agreement must evidence the commitment of the parties to bid for the facilities applied for (if pre-qualified) and to execute the contract for the facilities if their bid is successful.
- vi. One of the members shall be nominated as 'In-charge' of the contract and shall be designated as Lead Partner. This authorization shall be evidenced by submitting with the bid a Power of Attorney signed by legally authorized signatories of all the members (This is a part of JV Agreement Format).
- vii. The JV must provide that the Lead Member shall be authorized to incur liabilities and receive instructions for and on behalf of any and all members of the JV and the entire execution of the contract shall be done with active participation of the Lead Member.
- viii. The contract agreement should be signed by each JV members. Subsequent declarations/letters/documents shall be signed by lead member authorized to sign on behalf of the JV or authorized signatory on behalf of JV.
- ix. The bid should be signed/digitally signed by the DSC holder submitting the Bid.
- x. An entity can be a member in only one JV. Bid submitted by JV including the same entity as member will be rejected.
- xi. The JV agreement may specify the share of each individual member for the purpose of execution of this contract. This is required only for the sole purpose of apportioning the value of the contract to that extent to individual member for subsequent submission in other bids if he intends to do so for the purpose of the qualification in that Bid
- xii. The JV agreement must specifically state that it is valid for the project for which bidding is done. If JV breaks up midway before award of work and during bid validity period bid will be rejected.

If JV breaks up midway before award of work and during bid validity/after award of work/during pendency of contract, in addition to normal penalties as per provision of bid document, all the members of the JV shall be debarred from participating in future bids for a minimum period of 12 months
- xiii. JV agreement shall be registered in accordance with law so as to be legally valid and binding on the members before making any payment.

Note: If the work is awarded to a JV firm, they will register the JV agreement under Registration Act in accordance with law.
- xiv. JV shall open a bank account in the name of JV and all payments due to the JV shall be credited by employer to that account only. To facilitate statutory deductions all statutory documents like PAN, GST registration etc. shall be submitted by JV before making any payment.
- xv. **The JV must enroll in the e-Procurement portal with the name of the firm as appearing in the JV agreement.**

Note:

If a Joint Venture is participating as bidder, the name of the bidder in the e-procurement portal will be the name of the JV. As an example, if “ABC JV” is the bidder, comprising members A (say lead partner), B and C, the bidder name in the e-procurement portal will be “ABC JV”.

The JV will register the name of JV (in this case “ABC JV”) in the e-procurement portal. If PAN of JV is not available at the time of registration in portal, then bidders may enter PAN as detailed in “Registration of Bidders” under “Bidders manual kit” in e-procurement portal (<https://coalindiatenders.nic.in>).

- 7.4 Preference to Make in India (as applicable) vide Order No. P-45021/2/2017-PP (BE-II) issued by Govt. of India as amended from time to time shall be applicable.
- 7.5 The Company reserves its right to allow Public Enterprises purchase preference facility as admissible under prevailing policy.

8. ELIGIBILITY CRITERIA:

Qualification of the bidder(s) will be based on their meeting the minimum eligibility criteria specified below regarding the Bidder’s 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 JV of not more than 03 (Three) companies. (Specific requirements for JV are given below).

8.1. Eligibility criteria: –

A. WORK EXPERIENCE:

The bidder should have experience in EPC execution of similar Projects on Turnkey basis including Design, Supply (Supply of Modules shall be inclusive in the bidder’s scope in the past experience), Installation and Commissioning of cumulative capacity of 7 MW (AC) – with projects of capacity not less than 2 MW (AC) at one location (single Work Order) in last 07 (Seven) financial years as on ending last day of month previous to the one in which bid applications are invited. However, such Grid connected Solar PV Power Plants must have been in satisfactory operation for at least six (06) months from the date of Commissioning. The certificate of Commissioning (including satisfactory performance of 6 months after commissioning) will be submitted by the bidder during bidding.

DEFINITION OF SIMILAR WORK:

The definition of similar works shall be work related to design, supply, installation, testing & commissioning of Solar Photo Voltaic (SPV) grid connected power plant(s). The SPV plant shall be any or all of the following installations:

- a. Ground Mounted SPV**
- b. Floating SPV**

Scanned copy of documents to be uploaded by Bidders (CONFIRMATORY DOCUMENT):

The intending tenderer must submit documentary evidence in support of above in the form of (i) copy of work order, (ii) completion certificate indicating capacity, value and period of work, The TDS certificate be submitted during clarification, if any, iii) The Performance Certificate issued for a minimum duration of 06 (Six) months from the date of commissioning. The Performance 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 offtaker (Discom/Private Power purchaser).

Note:

- 1). The experience towards overseas jobs, if submitted, should be vetted/endorsed by the relevant* embassy/high commission concerned, towards authenticity of document in English or translated in English language.

(*Relevant embassy/High Commission means the embassy/High Commission in India of the country where the bidder has executed the said work or country of origin of the bidder OR the Indian embassy in the country where bidder has executed the work or country of origin of the bidder.)

(Note: - The date of exchange rate of foreign currency in Indian Rupees in respect of overseas work experience shall be considered of the last day of month previous to the one in which bid applications are invited i.e. e-publication date on procurement portal but the weightage 5% or 7% as per configuration in the portal shall not be applicable.)

2) JV, shall be allowed for participation in the bid.

The above qualification criteria can also be fulfilled by JV either individually (by any of the JV member) or jointly.

However, the participating share of JV partners shall be as below:

- i. Lead Partner shall have at least 50% participating share in JV
- ii. Other partner(s) shall have at least 20% participating share in JV.

Experience for those works only shall be considered for evaluation purposes, which match eligibility requirement stipulated above, on or before the last day of month previous to one in which tender has been invited (publication date of NIT). The experience of incomplete/ongoing works as on last date of eligibility period will not be considered for evaluation.

Data to be furnished by the Bidders:

- i. Start date & end date of each qualifying experience (similar nature)
- ii. Work order Number /Agreement Number of each experience
- iii. Name & address of Employer/Work Order Issuing authority of each experience
- iv. Percentage (%) share of each experience (In case the experience has been earned by the bidder as a partner in a JV/ partnership firm then the proportionate value of experience in proportion to actual share of bidder in that JV / partnership firm will be considered against eligibility else it shall be taken as 100%).
- v. Executed Value of work against each experience
- vi. In case the bidder is a JV, work experience as above may be furnished as the work experience of the bidder.

Scanned copy of documents to be uploaded by Bidders (CONFIRMATORY DOCUMENT)

For work experience Bidders required to submit Copy of work order, Work Completion Certificate indicating value and period of work, issued by the employer against the Experience of similar work containing all the information as sought on-line. In case of Sub-contractor suitable document as per provision of eligibility, if applicable.

BOQ, TDS etc. may be sought during clarification or along with deficient documents, if felt necessary by the Tender Committee.

B. FINANCIAL TURNOVER:

Average annual financial turnover during the last 3(three) years, ending 31st March of 2025 financial year should be **INR 42.105 Cr** i.e. 30% of the ECV (inclusive of GST)

The intending bidders must submit the Financial Turnover certificate (with UDIN No.) issued by a Practicing Chartered Accountant having a membership number with Institute of Chartered Accountants of India, containing the information as furnished by bidder online.

The foreign partner(s) should submit Financial Turnover certificate based on IFRS (International Financial Reporting Standards) accounting standard certified by a local practicing public accountant/audit firm duly vetted/endorsed by the relevant *Embassy/High Commission concerned, towards authenticity of document.

(*Relevant embassy/High Commission means the embassy/High Commission in India of the country where the

bidder has obtained Turnover certificate or country of origin of the bidder OR the Indian embassy in the country where the bidder has obtained Turnover certificate or country of origin of the bidder.)

In respect of the above eligibility criteria the bidders are required to furnish the following information on-line:

- i) Annual turnover of each of the last 3 (three) years ending 31st March of the previous financial year.
- ii) Name of the Chartered Accountant issuing the Profit and Loss A/c or the Turnover certificate.
- iii) Membership Number of the Chartered Accountant.
- iv) Date of certificate issued by Chartered Accountant.

Note:

- a. In case the bidder is a JV, the turnover of the individual partners of the JV will be added together for each financial year and is to be furnished as the turnover of the bidder for that particular financial year.
- b. In case of JV, if financial turnover of all the partners is not submitted; the JV will not be disqualified and instead the required turnover will be calculated assuming zero value for partner/partners who has/have not submitted the financial turn over certificate.

(ii) Special Note:

Confirmation regarding possessing of Financial Turnover issued by Practicing Chartered Accountant in the form of Yes / No.

(iii)

Scanned copy of documents to be uploaded by Bidders (CONFIRMATORY DOCUMENT): Financial Turnover certificate having a Unique Document Identification Number (UDIN) with Institute of Chartered Accountants of India.

C. NET WORTH:

The Bidder shall have a minimum Net Worth of **Rs 14.035 Cr** [10% (ten per cent) of the Estimated Project Cost put to tender (inclusive of GST) at the close of the last financial year from the date of NIT (i.e. 31/03/2025) based on their latest audited annual accounts.

In case, audited annual accounts of last financial year is not available, then the bidder shall have a minimum Net Worth of **Rs 14.035 Cr** [10% (ten per cent) of the Estimated Project Cost put to tender (inclusive of GST) of the preceding Financial year to the last financial year i.e. on 31/03/2025 based on the audited annual accounts of that year for fulfilling the eligibility criteria.

For the purposes of the Bidding Documents, the term “Net Worth” shall mean: (i) where the Bidder is a company, the aggregate of the subscribed and paid up capital and reserves less the sum of revaluation reserves, miscellaneous expenditure not written off and reserves not available for distribution to shareholders; and (ii) in all other cases, the aggregate of fixed assets, investments and current assets less the sum of revaluation reserves, current liabilities and long term borrowings;

It is hereby clarified that the financial year for Net Worth submitted by the Bidder shall be same for each Member (where the Bidder is a JV).

In case of JV, the net worth of all the members shall be added for eligibility and it is further clarified that each Member of JV shall have positive Net Worth.

Scanned copy of documents to be uploaded by Bidders (CONFIRMATORY DOCUMENT):

The Bid must be accompanied by certificates with UDIN and membership number issued on or before end date of bid submission from a practicing-chartered accountant in respect of the Net Worth based on the latest audited annual accounts. The same shall be furnished with respect to each Member, in case of a JV.

OR

Latest Audited annual reports corresponding to the net worth submitted by the bidder comprising of the latest audited balance sheets and profit and loss accounts with respect to the Bidder and each Member (where the Bidder is a JV).

In case, the net worth of preceding financial year to the last financial year is submitted by the bidder, then bidder

shall also submit an undertaking that this net worth is based on their latest Audited Annual Reports.

D. PERMANENT ACCOUNT NUMBER:

The bidder should submit a Permanent Account Number (PAN) issued by Income Tax Department, Govt. of India.

In respect of the above eligibility criteria the bidders are required to furnish the following information on-line:

- i) Confirmation regarding possessing of Permanent Account Number (PAN) issued by Income Tax department, Govt. of India in the form of Yes / No.

Scanned copy of documents to be uploaded by bidders (BIDDER SPACE/ MY DOCUMENT):

PAN CARD of the bidder

(In case of JV, PAN card for each Indian partner of JV and Verifiable Tax Residency Certificate of respective country for each foreign partner or JV itself).

E. GOODS AND SERVICES TAX (NOT APPLICABLE FOR EXEMPTED SERVICES)

The bidder should be either GST Registered Bidder under regular scheme

OR

GST Registered Bidder under composition scheme

OR

GST unregistered Bidder

In respect of the above eligibility criteria the bidder is required to furnish the following information online:

- i). Confirmation in the form of Yes/No regarding possessing of required document as enlisted in NIT with respect to GST status of the bidder.

Scanned copy of documents to be uploaded by bidder(s) in Bidder space/ My Document:

The following documents depending upon the status w.r.to GST as declared by Bidder in the BOQ Sheet:

I. Status: GST registered Bidder under regular scheme

Document: GST Registration Certificate (i.e. GST identification Number) issued by appropriate Authority of India.

II. Status: GST registered Bidder under composition scheme

Document: GST Registration Certificate (i.e. GST identification Number) issued by appropriate Authority of India

III. Status: GST unregistered Bidder:

Document: A Certificate with UDIN from a practicing Chartered Accountant having membership number with Institute of Chartered Accountants of India certifying that the Bidder is GST unregistered Bidder in compliance with the relevant GST rules of India.

Note:

- i. In case of JV, bidder should submit scanned copy of GST status of Lead Partner only.
- ii. In case the work/service is awarded to a JV participating in the tender they have to submit PAN, GST registration (as applicable in the tender and for the bidder status) etc. in the name of the JV after Award of Work/Service before the payment of first running on account bill.
- iii. If turnover of bidder exceeds exemption/threshold limit, the bidder must have GST registration as per GST Act and rules.
- iv. During the execution of the contract if the GST status of the bidder changes, then the payment of GST, if any, to the contractor will be made as per the GST status declared by the bidder during tender stage based on which cost to company has been ascertained or at actuals, whichever is lower.

F. Legal Status of the bidder:

Any one of the following documents:

1. The document(s) (any of them as applicable) regarding legal status of eligible Bidders other than JV as mentioned below:

- a. Affidavit or any other document to prove proprietorship/individual status of the bidder.
- b. Partnership deed containing name of partners.
- c. Memorandum & Article of Association with certificate of incorporation containing name of bidder.
- d. Board Resolution / Power of Attorney or any sort of legally acceptable document (As applicable) for the authority to submit the bid on behalf of the Bidder.

2. In case of Joint Venture, following documents are to be provided:

- i. Scanned copy of JV Agreement containing name of partners and lead partner, Power of Attorney to the lead partner and share of each partner etc.
- ii. Board Resolution / Power of attorney / any sort of legally acceptable document (As applicable) of the respective partners from the Board of Directors of the concerned Company, or from the partners of the entity, or from the proprietor, authorizing the signatory of JV agreement on behalf of them.
- iii. The document(s) (any of them as applicable) regarding legal status of all the individual partners of JV as mentioned below:
 - a) Affidavit or any other document to prove Proprietorship/Individual status of the Bidder.
OR
 - b) Partnership deed containing name of partners.
OR
 - c) Memorandum & Article of Association with certificate of incorporation containing name of Bidder.

G. Digital Signature Certificate (DSC):

The Bidders have to get themselves registered online on the e-Procurement portal of CIL (<https://coalindiatenders.gov.in>) with valid Digital Signature Certificate (DSC) issued from any agency authorized by Controller of Certifying Authority (CCA), Govt. of India and which can be traced up to the chain of trust to the Root Certificate of CCA. The registration should be in the name of Bidder, whereas DSC holder may be either Bidder himself or his duly authorized person.

If the Bidder himself is the DSC holder bidding on-line, then no document is required. However, if the DSC holder is bidding online on behalf of the Bidder then the Power of Attorney or any sort of legally acceptable document for the authority to bid on behalf of the Bidder.

H. Purchase Preference under Make in India Policy for “Local supplier”

Preference to Make in India (as applicable) vide Order No. P-45021/2/2017-PP (BE-II) dated 16.09.2020, issued by Govt. of India as amended from time to time shall be applicable. In terms of the above said policy, purchase preference shall be given to Class-I local supplier. In terms with the above said policy, Class-I local suppliers and Class-II local suppliers shall be eligible to bid.

The definitions of Class-I Local Supplier, Class-II local supplier, Non-Local supplier, Local Content and Margin of Purchase Preference as per above mentioned Order are as follows: -

- i. “Class-I local supplier” means a supplier or service provider, whose goods, services or works offered for procurement, has local content equal to or more than 50%, as defined under said order.
- ii. “Class-II local supplier” means a supplier or service provider, whose goods, services or works offered for procurement, has local content more than 20% but less than 50%, as defined under said order.
- iii. “Non-Local supplier” means a supplier or service provider, whose goods, services or works offered for procurement, has local content less than or equal to 20% as defined under said order
- iv. “Local Content” means the amount of value added in India which shall be the total value of

the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.

v. "Margin of Purchase Preference" means the maximum extent to which the price quoted by a Class-I local supplier may be above the L1 for the purpose of purchase preference. The margin of purchase preference is 20%.

In respect of the above eligibility criteria the bidder is required to furnish the following information online:

Confirmation in the form of Yes/No regarding possessing of required document indicating percentage of local content as enlisted in NIT.

Note: -

- I. If the estimated value of Procurement is less than Rs. 10 crores, all the Bidders at the time of bidding shall submit either self-certification indicating the percentage of local content in the offered items.
- II. If the estimated value of procurement is more than Rs. 10 crores, all the Bidders shall submit along with its bid a certificate with UDIN (**Annexure – X A**) from the statutory auditor or cost auditor of the company (in case of companies) or from a practicing cost accountant or practicing chartered account (in respect of suppliers other than companies) giving the percentage of local content.

Scanned copy of documents to be uploaded by bidder(s) in support of information / declaration furnished online by the bidder against Eligibility Criteria as Confirmatory Document.

Preference to Make in India (as applicable) vide Order No. P-45021/2/2017-PP (BE-II) dated 16.09.2020, issued by Govt. of India as amended from time to time shall be applicable. (NOT APPLICABLE WHERE ESTIMATED COST PUT TO TENDER IS LESS THAN 5 LAKHS.)

In terms with the above said policy, Class-I local suppliers and Class-II local suppliers shall be eligible to bid. Non-local supplier is not eligible to bid. The purchase preference shall be given to Class-I local supplier only.

In terms of the above said policy, purchase preference shall be given to Class-I local suppliers in the following manner:

I. In the procurement of works which are not divisible, and in procurement of services where the bid is evaluated on price alone, the following procedure shall be followed: -

- i) Among all qualified bids, the lowest bid will be termed as L-1. If L-1 is from a Class-II local supplier, the contract will be awarded to L-1.
- ii) If L-1 is not from a Class-I local supplier, the lowest bidder among the Class-I local suppliers, will be invited to match the L-1 price subject to Class-I local supplier's quoted price falling within the margin of purchase preference, and the contract shall be awarded to such Class-I local supplier subject to matching the L-1 price.
- iii) In case such lowest eligible Class-I local supplier fails to match the L-1 price, the Class-I local supplier with the next higher bid within the margin of purchase preference shall be invited to match the L-1 price and so on and contract shall be awarded accordingly. In case none of the Class-I local suppliers within the margin of purchase preference matches the L-1 price, then the contract may be awarded to the L-1 bidder.

Note: The confirmation from the bidder regarding matching of L1 price may be taken in confirmatory document link of e-Procurement portal by recycling 'Any other document' link.

Verification of local content:

- i. If the estimated value of Procurement is upto Rs. 10 crores, all the Bidders at the time of bidding shall submit self-certification indicating the percentage of local content in the

offered items. They shall also give details of the location(s) at which the local value addition is made, if applicable.

- ii. In cases of procurement for a value in excess of Rs. 10 crores, the 'Class-I local supplier'/'Class-II local supplier' shall be required to provide a certificate with UDIN (Annexure X – A) from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.
- iii. Decisions on complaints relating to implementation of this Order, 2020 (amended from time to time) shall be taken by TAA limited to the CMD of CIL/Subsidiaries to the procuring entity.
- iv. CIL/Subsidiary may constitute committees with internal and external experts for independent verification of self-declarations and auditor's/ accountant's certificates on random basis and in the case of complaints.
- v. False declarations will attract debarment of the bidder or its successors for a period up to two years as per Guidelines on debarment of firms from bidding along with such other action as may be permissible under law.
- vi. A supplier who has been debarred by any procuring entity for violation of the Order shall not be eligible for preference under the Order for procurement by any other procuring entity for the duration of the debarment. The debarment for such other procuring entities shall take effect prospectively from the date on which it comes to the notice of other procurement entities, in the manner prescribed below.

8.2. If the bidder is a subsidiary of a company, the experience and resources of the holding company or its other subsidiaries will not be taken into account. However, if the bidder is a holding company, the experience and resources of its wholly owned subsidiaries will be taken into consideration.

8.3. Even though the bidders meet the above qualifying criteria, they are subject to be disqualified if they have:

- a) Made misleading or false representations in the forms, statements and attachments submitted in proof of the qualification requirements; and/or
- b) The Record of poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures etc.

Note:

If turnover of Bidder exceeds exemption/threshold limit, the Bidder must have GST registration as per GST Act and rules.

8.4. General Technical Evaluation (GTE) and Bidder's space/ My Document/ Other Important Document (OID):

- a. The bidders have to accept unconditionally in GTE (General Technical Evaluation) the Undertaking regarding Genuineness of the information furnished by him online & authenticity of the scanned copy of documents uploaded by him on-line in support of PAN, GST and Legal Status of the bidder. **No recycling will be done for this document i.e. no further clarification will be sought from bidder.**

Moreover, the following documents shall be considered from the Bidder's space/ My Document / Other Important Document (OID), and **no recycling will be done for these documents i.e. no further clarification will be sought from bidder.**

Sl. No.	Submission of Documents related to Eligibility Criteria	Information to be furnished by Bidder online in GTE	Scanned copy of document(s) uploaded by bidder in Bidder's space/ My Document/ Other Important Document (OID)
1	2		3
1.	Permanent Account Number (PAN) [Ref.Cl.No.8.1(D) of e-Tender Notice]	Confirmation in the form of Yes/NO for possessing the supporting documents	The bidder should submit a Permanent Account Number (PAN) issued by Income Tax Department. In case of JV, PAN card for each Indian partner of JV and Verifiable Tax Residency Certificate of respective country for each foreign partner.
2.	Goods & Services Tax (GST) Registration. (Not Applicable for Exempted Services) [Ref.Cl.No.8.1(E) of e-Tender Notice]	1. Confirmation in the form of Yes/No regarding possessing of required document as enlisted in NIT with respect to GST status of the Bidder 2. Status of the Bidder in the BoQ excel sheet being uploaded by the Bidder during bid submission.	The bidder should be either GST Registered Bidder under regular scheme OR GST Registered Bidder under composition scheme OR GST unregistered Bidder In respect of the above eligibility criteria the bidder is required to furnish the following information online: i). Confirmation in the form of Yes/No regarding possessing of required document as enlisted in NIT with respect to GST status of the bidder. Scanned copy of documents to be uploaded by bidder(s) in Bidder space/ My Document: The following documents depending upon the status w.r.to GST as declared by Bidder in the BOQ Sheet: I. Status: GST registered Bidder under regular scheme Document: GST Registration Certificate (i.e. GST identification Number) issued by appropriate Authority of India. II. Status: GST registered Bidder under composition scheme Document: GST Registration Certificate (i.e. GST identification Number) issued by appropriate Authority of India III. Status: GST unregistered Bidder: Document: A Certificate with UDIN from a practicing Chartered Accountant having membership number with Institute of Chartered Accountants of India certifying that the Bidder is GST unregistered Bidder in compliance with the relevant GST rules of India. Note: i. In case of JV, bidder should submit scanned copy of GST status of Lead Partner only. ii. In case the work/service is awarded to a JV participating in the tender they have to submit PAN, GST registration (as applicable in the tender and for the bidder status) etc. in the name of the JV after Award of Work/Service before the payment

			<p>of first running on account bill.</p> <p>iii. If turnover of bidder exceeds exemption/threshold limit, the bidder must have GST registration as per GST Act and rules.</p> <p>iv. During the execution of the contract if the GST status of the bidder changes, then the payment of GST, if any, to the contractor will be made as per the GST status declared by the bidder during tender stage based on which cost to company has been ascertained or at actuals, whichever is lower.</p>
3.	Legal Status of the Bidder (Ref. Clause No 8.1 (F) of NIT)	Confirmation in the form of Yes/NO for possessing the supporting documents	<p>Any one of the following documents:</p> <p>1. The document(s) (any of them as applicable) regarding legal status of eligible Bidders other than JV as mentioned below:</p> <p>a. Affidavit or any other document to prove proprietorship/individual status of the bidder.</p> <p>b. Partnership deed containing name of partners.</p> <p>c. Memorandum & Article of Association with certificate of incorporation containing name of bidder.</p> <p>d. Board Resolution / Power of Attorney or any sort of legally acceptable document (As applicable) for the authority to submit the bid on behalf of the Bidder.</p> <p>2. In case of Joint Venture, following documents are to be provided:</p> <p>i. Scanned copy of JV Agreement containing name of partners and lead partner, Power of Attorney to the lead partner and share of each partner etc.</p> <p>ii. Board Resolution / Power of attorney / any sort of legally acceptable document (As applicable) of the respective partners from the Board of Directors of the concerned Company, or from the partners of the entity, or from the proprietor, authorizing the signatory of JV agreement on behalf of them.</p> <p>iii. The document(s) (any of them as applicable) regarding legal status of all the individual partners of JV as mentioned below:</p> <p>a) Affidavit or any other document to prove Proprietorship/Individual status of the Bidder.</p> <p style="text-align: center;">OR</p> <p>b) Partnership deed containing name of partners.</p> <p style="text-align: center;">OR</p> <p>c) Memorandum & Article of Association with certificate of incorporation containing name of Bidder.</p>
<p>Note: Only one file in .pdf format can be uploaded against each eligibility criteria. Any additional/ other relevant documents to support the information/declaration furnished by bidder online against eligibility criteria may also be attached by the bidder in the same file to be uploaded against respective eligibility criteria.</p>			

- b.** All the bidders have to submit the information in objective manner confirmed by the uploaded documents. The documents related to the information furnished online by bidder, based on which the auto evaluation takes place, will only be considered. If the bidder uploads any other document, it will be given no cognizance.

The scanned copy of following documents (valid on the end date of bid submission) will be uploaded by the bidder while submitting bid online:

PART-I (Cover-I)

Sl. No.	Submission of Documents related to Eligibility Criteria	Scanned copy of documents to be uploaded by bidder in support of information/ declaration furnished online by the bidder against Eligibility Criteria as CONFIRMATORY DOCUMENT
1.	Work Experience [Ref.Cl.No.8.1(A) of e-Tender Notice]	<p>For work experience, bidders are required to submit Work Experience Certificate issued by the employer against the experience of similar works containing all the information sought online. In case of sub-contractor, suitable document as per provisions of eligibility, if applicable.</p> <p>The intending tenderer must submit documentary evidence in support of above in the form of (i) copy of work order, (ii) Completion certificate indicating value and period of work, The TDS certificate be submitted during clarification, if any.</p>
2.	Financial Turnover [Ref.Cl.No.8.1(B) of e-Tender Notice]	<p>The intending bidders must submit the Financial Turnover certificate (with UDIN No.) issued by a Practicing Chartered Accountant having a membership number with Institute of Chartered Accountants of India, containing the information as furnished by bidder online.</p> <p>The foreign partner(s) should submit Financial Turnover certificate based on IFRS (International Financial Reporting Standards) accounting standard certified by a local practicing public accountant/audit firm duly vetted/endorsed by the relevant *Embassy/High Commission concerned, towards authenticity of document.</p> <p>(*Relevant embassy/High Commission means the embassy/High Commission in India of the country where the bidder has obtained Turnover certificate or country of origin of the bidder OR the Indian embassy in the country where the bidder has obtained Turnover certificate or country of origin of the bidder.)</p>
3.	Net Worth [Ref.Cl.No.8.1(C) of e-Tender Notice]	<p>The Bid must be accompanied by certificates with UDIN and membership number issued on or before end date of bid submission from a practicing-chartered accountant in respect of the Net Worth based on the latest audited annual accounts. The same shall be furnished with respect to each Member, in case of a JV.</p> <p>OR</p> <p>Latest Audited annual reports corresponding to the net worth submitted by the bidder comprising of the latest audited balance</p>

		<p>sheets and profit and loss accounts with respect to the Bidder and each Member (where the Bidder is a JV).</p> <p>In case, the net worth of preceding financial year to the last financial year is submitted by the bidder, then bidder shall also submit an undertaking that this net worth is based on their latest Audited Annual Reports.</p>
4.	Digital Signature Certificate (DSC) [Ref.Cl.No.8.1(G) of e-Tender Notice]	<p>a. If the bidder himself is the DSC holder bidding on-line then no document is required.</p> <p>b. However, if the DSC holder is bidding online on behalf of the bidder, then, the Power of Attorney or any sort of legally accepted document for the authority to bid on behalf of the Bidder, is required to be submitted.</p>
5.	Local Supplier Status of Bidder [Ref.Cl.No.8.1(I) of e-Tender Notice]	<p>If the estimated value of Procurement is more than Rs. 10 crores, All the Bidders shall submit along with its bid a certificate from the statutory auditor or cost auditor of the company (in case of companies) or from a practicing cost accountant or practicing chartered account (in respect of suppliers other than companies) giving the percentage of local content.</p> <p>It should be as per the prescribed format as per Annexure-XA.</p>
6.	Undertaking & Consent for Arbitration Clause	<p>(A) Proforma for undertaking to be uploaded by bidder/s (on their letterhead) regarding relatives as employees of company, arbitration clause (in case of partnership firm/JV), local supplier status of the bidder, CIPP etc., <u>as per Annexure-X</u></p> <p>(B) Written consent for arbitration clause in the prescribed format as per <u>Annexure-XV</u> (Applicable for Partnership Firm & Joint Venture only).</p>
<p>Note: Only one file in .pdf format can be uploaded against each eligibility criteria. Any additional/ other relevant documents to support the information/declaration furnished by bidder online against eligibility criteria may also be attached by the bidder in the same file to be uploaded against respective eligibility criteria.</p>		

Note: Copies of all documentary evidences are to be duly authenticated by the tenderers/ constituted attorney of the tenderer with full signature and seal. All signed declarations are to be made in the tenderer's letter head.

9. General Instructions for Submission of Bid:

- a. All the bids are to be submitted online on e-procurement portal of CIL. No bid shall be accepted offline.
- b. In order to submit the Bid, the Bidders have to get themselves registered online on the e-Procurement portal of CIL with valid Digital Signature Certificate (DSC) issued from any agency authorized by Controller of Certifying Authority (CCA), Govt. of India and which can be traced up to the chain of trust to the Root Certificate of CCA. The online Registration of the Bidders on the portal will be free of cost and one-time activity only. The registration should be in the name of Bidder, whereas DSC holder may be either Bidder himself or his duly authorized person. The Bidder is one whose name will appear as Bidder in the e-Procurement Portal.
- c. The Bidders have to accept unconditionally the online user portal agreement which contains the acceptance of all the Terms and Conditions of NIT including General and Special Terms & Conditions and other conditions, if any, along with on-line undertaking in support of the authenticity of the declarations regarding the facts, figures, information and documents furnished by the Bidder on-line in order to become an eligible Bidder. No conditional bid shall be accepted.
- d. **Letter of Bid:** The Letter of Bid addressed to the Tender Inviting Authority (TIA) will be given in Tender document containing name of the work, NIT No., Tender ID. This will be the covering letter of the Bidder for his submitted bid. The Bidders have to accept unconditionally the Letter of Bid in GTE (General Technical Evaluation) at the time of bid submission. This online acceptance during bidding through GTE shall be construed as submission of LOB by bidder.
- e. **Confirmatory Documents:**
All the Confirmatory documents as enlisted in the NIT in support of online information furnished by the Bidder are to be uploaded in Cover-I by the Bidder while submitting the bid online.
- f. **Price Bid (in Cover-II):**

The Price bid containing the Bill of Quantity will be in Excel format (password protected) and will be uploaded during tender creation. This will be downloaded by the Bidder and he will quote the rates for all items on this Excel file. Thereafter, the Bidder will upload the same Excel file during bid submission in Cover-II. The Price-bid will be in Item Rate/Percentage Rate BOQ format and the **Bidder will have to quote for all the tendered items.** The Price-bids of the Bidders will have no condition. The Price Bid which is incomplete and not submitted as per instruction given above will be rejected. Any alteration/modification in the Excel format may lead to rejection of bid.

Note: Bidder has to quote rates for all items of "Supply" and "Works" (excluding GST). The O&M cost (excluding GST) will be auto-derived as 2.36% of (Supply Cost+ Work Cost). Applicable GST @8.9 % on (Supply + Work) cost and @18% on O&M cost will be considered for deriving the total project EPC cost.

10. Modification and Withdrawal of Bid

Modification of the submitted bid shall be allowed on-line 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. Bidders may withdraw their bids online within the end date of bid submission and their EMD will be refunded. However, if the Bidder once withdraws his bid, he will not be able to resubmit the bid in that particular tender. For withdrawal of bid after the end date of bid submission, the Bidder will have to make a request in writing to the Tender Inviting Authority. Withdrawal of bid may be allowed till issue of work order/LOA with the following provision of penal action:

The penal actions are:

- i. If the request of withdrawal is received before online notification for opening of price bid, the EMD will be forfeited and Bidder will be debarred from participating in tenders in CIL/Subsidiary as per section III. The Price-bid of remaining Bidders will be opened and the tender process shall go on.
- ii. If the request of withdrawal is received after online notification for opening of price bid, the EMD will be forfeited and the Bidder will be debarred from participating in tenders in CIL/Subsidiary as per SECTION III. The Price-bids of all eligible Bidders including this Bidder will be opened and action will follow as under:
 - a) If the Bidder withdrawing his bid is other than L-1, the tender process shall go on.
 - b) If the Bidder withdrawing his bid is L-1, then re-tender will be done.

Note:

- a) In case the Accepting Authority of the work is Board or Empowered Committee or FDs or CMD of CIL/Subsidiary Company, then the Competent Authority for forfeit of EMD and debarment shall be CMD of CIL/Subsidiary Company.
- b) In case the Accepting Authority of the work is up to the level of Director of CIL/Subsidiary Company, then the Competent Authority for forfeit of EMD and debarment shall be Director of CIL/Subsidiary Company.
 - In case of above penal actions, Guidelines on Debarment of Firms from Bidding is to be followed.
 - Penal action against clauses above will be enforced from the date of issue of such order.
 - The standard operating procedure to handle withdrawal of bid after end date of submission shall be as per Guidelines for e-Procurement of Works and Services.

11. Net Electrical Energy Generation Guarantee (NEEGG)

- i. The Bidder shall be required to quote in the Annexure X the year-wise Net Electrical Energy Generation Guarantee (NEEGG) for 05 years period at the metering point. The Bidder shall give NEEGG per annum after considering proposed configuration and all local conditions, solar insolation, wind speed and direction, air temperature & relative humidity, barometric pressure, rainfall, sunshine duration, grid availability and grid related all other factors and losses due to near shading, incidence angle modifier, irradiance level, temperature loss, array loss, module quality loss, module array mismatch loss, soiling loss and various inverter losses etc.
- ii. Bidders are expected to undertake their own study of solar profile and other related parameters of the area and make sound commercial judgment about power output i.e. Net Electrical Energy Guaranteed Generation.
- iii. The Bids should have the NEEGG equivalent to minimum 22% CUF at the Delivery Point for the first year. The degradation in NEEGG quoted for any year shall not be more than 0.5% of that quoted for the previous year. If the Bidder anticipates any degradation of the modules during the first year, it shall be taken care of by the Bidder to provide additional capacity of solar PV modules to meet guaranteed generation at the end of first year to avoid liquidated damages/compensation on account of guaranteed generation.

Note: Any bid which does not meet the above-mentioned minimum generation criteria will not be considered for further evaluation.