

### Tender

for

"Design, engineering, manufacturing, supply, storage, civil works, erection, testing, commissioning, ensuring net metering as per WBSEDCL Policies, Quality Control of total 250 kWp Grid Connected Solar Rooftop Projects at 05 different locations of Coal Bhawan Premises – including Operation and Maintenance (O&M) of the Project for a period of 5 years."

COAL INDIA LIMITED

COAL BHAWAN, PREMISES NO.04-1111, AF-III

ACTION AREA 1A, NEW TOWN, RAJARHAT, PIN-700 156.

(CORPORATE ID NO.- L23109WB1973GOI028844)

E-MAIL: bkpanda.cil@coalindia.in

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# कोल इण्डिया लिमिटेड

(भारत सरकार का एक उपक्रम)

# इंजीनियरिंग एवं उपकरण विभाग

कोल भवन

प्रेमिसेस नंबर04-, एम ए आर, प्लॉट नंबर- -ए एफ-III एक्शन एरिया-1ए, न्यू टाउन,कोलकाता -700 156 कोपॅरिट पहचान संख्या- L23109WB1973GOI028844 फैक्स -033 2324 4233, दूरभाष् संख्या : 033-7110 4223

ई-मेल: bkpanda.cil@coalindia.in



ISO 50001:2011 Certified Company)

## **COAL INDIA LIMITED**

(A Govt. of India Enterprise)

# Engineering & Equipment Division COAL BHAWAN

Premises No. 04 MAR Plot no. AF III Action Area1A, New Town Kolkata- 700156 Corporate Identity No. L23109WB1973GOI028844 Fax No. 033 23244233, Telephone No. 033-7110 4223

e-mail: bkpanda.cil@coalindia.in

#### **SECTION-I**

संदर्भ क्रमांक:सीआईएल/जी.एम(ईएंडएम)/2022/20

## दिनांक: 11-03-2022

#### निविदा सूचना

#### **Notice Inviting Tender**

1. Tenders are invited on-line under **TWO PART SYSTEM** on the website <a href="https://coalindiatenders.nic.in">https://coalindiatenders.nic.in</a> 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:

Description of work	Location	Estimated Cost of Work (Including GST) (In ₹)	Earnest Money (In ₹)  1.25% of the Estimated Cost of work put to tender, rounded off to next hundred subject to maximum of ₹50 lacs.	Period of Completion (In Days)
Design, engineering, manufacturing, supply, storage, civil works, erection, testing, commissioning, ensuring net metering as per WBSEDCL Policies, Quality Control of total 250 kWp Grid Connected Solar Rooftop Projects at 05 different locations of Coal Bhawan Premises — including Operation and Maintenance (O&M) of the Project for a period of 5 years.	At 5 different locations (detailed in GTC)	Rs.1,42,18,750	Rs. 1,77,734	180 days plus O&M period of 1825 days i.e total 2005 days

(i). For Site visit of location of work, the prospective bidder(s) may contact:

Tender inviting authority	Contact Person(s)/Tender Dealing Officer(s)
Shri B K Panda, GM (E&M) –	Shri Atanu Nandi Chief Manager
Solar, CIL HQ	(E&M) ,8908647978
8249931609	2. Sri Jitendra Singh, Manager(E&M), 9955991706
bkpanda.cil@coalindia.in	3. Shri Abhinav Kumar, Dy. Mgr (E&M),9433031045

## (ii) Details of GST Registration of CIL:

CCTINI of CII	West Bengal (WB)
GSTIN of CIL	19AABCC3929J1ZH

## (iii) Salient Details of Tender:

Application Fee	Not Applicable
Goods & Services Tax (GST)	Applicable 12% on 70% of the project cost and 18% on 30% of the project cost.
Input Tax Credit (ITC) to CIL	Available for 150 kWp/ Not Available for 100 kWp
Price Variation Clause (Escalation)	Not Applicable

### 2. Time Schedule of Tender:

SI.	Particulars	Date	Time
No	T di ciculais	Date	Time
a.	Tender e-Publication date	14-03-2022	12:00 Hrs
b.	Document download start date	14-03-2022	12:00 Hrs
c.	Document download end date	06-04-2022	05:00 PM
d.	Bid Submission start date	14-03-2022	12:00 Hrs
e.	Bid submission end date	06-04-2022	05:00 PM
f.	Start date for seeking Clarification on-line	14-03-2022	12:00 Hrs
g.	Last date for seeking Clarification on-line	21-03-2022	17:00 Hrs
h.	Technical Bid (Cover I) opening date	07-04-2022	11:00 AM
j.	Price Bid (Cover II) opening	To be inforn	ned later on
	date[Tentative]		

#### Note:

- Total capacity 250kWp mentioned in the 'description of work' is tentative. EPC Bidders are required to submit their bid for 250 KW Capacity. However, the award of contract will be done on the basis of L-1 discovered price. Payment shall be released on pro-rata basis based as per actual installed capacity worked out during detailed design/engineering made by the contractor after award of work. This will be applicable for 'Supply, installation and Commissioning part' only, the value quoted against O&M part will be considered as it is.
- ii) In case of any contradiction or redundancy of clauses as mentioned in the "General Terms & Conditions of Contract" and "Special Conditions of Contract" or "Additional Terms & Conditions of Contract", the clauses as mentioned in "Special Conditions of Contract" or "Additional Terms & Conditions of Contract" shall prevail. In these cases the clauses as mentioned in "Special Conditions of Contract" or "Additional Terms & Conditions of Contract" shall be considered.
- iii) The auto extension of submission of bid shall be applicable as per details mentioned in clause No.14 of NIT.

#### 3. Earnest Money Deposit (EMD):

The bidder will have to make the payment of EMD through ONLINE mode only.

**3.1** In Online mode the bidder can make payment of EMD either through **NET-BANKING** from designated Bank(s) or through **NEFT/RTGS** from any scheduled Bank(s).

**NET-BANKING:** In case of payment through net-banking the money will be immediately transferred to CIL/ Subsidiary's designated Account.

<u>NEFT/RTGS</u>: In case of payment through NEFT/RTGS from any scheduled bank(s), the bidder will have to make payment as per the Challan(s) generated by system on e-Procurement portal. 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.

- **NOTE 1:** After successful payment of EMD either through Net Banking or NEFT/RTGS, bidder is advised to log on to https://coalindiatenders.nic.in and click on "**Payment Verification Button**" to check the transaction status of EMD.
- **NOTE 2:** Bidder is advised **not to pay EMD through IMPS mode** as such payments are not acceptable for submission of bid by the system.
- **NOTE 3:** In case of payment of EMD through NEFT/RTGS mode, bidder needs to pay the EMD from the scheduled bank by visiting their branch.
- **3.1.1** The Bidder will be allowed to submit his/her/their bid only when the EMD is successfully received in CIL/ Subsidiary's designated account and the information flows from Bank to e-Procurement system.
- **3.1.2** In online payment of EMD, if the payment is made by the bidder within the last date and time of bid submission but not received by CIL/ Subsidiary within the specified period due to any reason(s) whatsoever then the bid will not be accepted. However, the EMD will be refunded back to the bidder.

**3.1.3 EMD Exemption:** EMD Exemption is not applicable. Micro and Small Enterprises (MSEs) as defined in MSE Procurement Policy issued by Department of Micro, Small and Medium Enterprises (MSME) will be exempted from the payment of earnest money (Applicable for Service Nature of Job).

In case of exemption of EMD, the scanned copy of document (attested by notary public) in support of exemption will have to be uploaded by the bidder during bid submission. However, this option is to be enabled only in those cases where the exemption of EMD to some bidders is allowed as per NIT.

#### 4. Pre-bid Meeting: NOT APPLICABLE.

#### 5. Clarification of Bid:

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

**NOTE 1:** The identity of the Bidder will not be disclosed by the system. The clarifications given by department will be visible to all the bidders intending to participate in that tender. The clarifications may be asked from the day of e-Publication of NIT. The period for seeking clarification by bidder will be up to **7 (Seven) days** before the end date of bid submission. The replies to clarifications sought by bidders should be given by the department at least **2 (Two) days** before the end date of bid submission.

**NOTE 2:** The clarification through any attachment of document should be done on plain paper.

#### 6. <u>User Portal Agreement:</u>

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 <a href="https://coalindiatenders.nic.in">https://coalindiatenders.nic.in</a> in order to become an eligible bidder. This will be a part of the agreement.

#### 7. Eligible Bidders:

The invitation for bid is open to all bidders including an individual, proprietorship firm, partnership firm, company, having eligibility to participate as per eligibility criteria stipulated in clause No.8 of NIT and 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.

Note: Joint Venture shall not be allowed for participation in this bid

#### 8. Eligibility Criteria:

#### A. Work Experience:

The Intending bidder must have in its name experience of having successfully **completed similar** works, as a prime contractor, during last **7(seven) years** ending last day of month previous to the one in which bid applications are invited (i.e. eligibility period) should be any of the following:-

Three similar **completed works** each not less than 100kWp capacity.

OR

Two similar **completed works** each not less than 125kWp capacity.

OR

One similar **completed work** not less than 200kWp.

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. If the referred work includes construction as well as maintenance after construction, the experience of such work may be considered as 'acceptable' if the construction part is completed as on the last date of 'eligibility period', even if maintenance work is ongoing, and the certificate issued clearly stipulates the same.

In all the above cases, while considering the completed works, the completed work be considered whether or not the date of commencement is within the said 7(seven) years period. The date of completion of work should be during last 7(seven) years ending last day of month previous to the one in which bid applications are invited.

In case the bidder is not a prime contractor, but a sub-contractor, the bidder's experience as sub-contractor will be taken into account, against suitable document that the contract in support of qualification is a sub-contract in compliance with the provision of such sub-contracts in the original contract awarded to prime contractor. The document may be issued by owner/Govt. department on behalf of the owner.

#### The definition of SIMILAR nature of work:

# "Supply, installation, commissioning of Roof Top or Ground Mounted Solar Power Plant."

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

- i) Description of 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) Executed Value of work against each experience.
- v) Start date & end date of each qualifying experience (similar nature).

# Confirmation in the form of Yes/No regarding submission of similar work experience as defined in the NIT.

**B.** <u>Financial Turnover</u>: Average annual financial turnover during the last **3 (three) years** ending 31<sup>st</sup> March of the previous financial year should be at least **30%** of the estimated cost put to tender.

(The "Previous Financial Year" shall be computed with respect to the e-Publication date of NIT). If any bidder does not furnish the turnover value for any financial year out of the last 3 financial years, the turnover for that financial year shall be taken as 'Zero' and the average annual financial turnover shall be calculated accordingly.

Financial turnover shall be given a weightage to bring them at current price level by adding **5%** for each completed year (total number of days/365) after the end of respective financial year (i.e. 31<sup>st</sup> March) **till the last day of month** previous to one in which e-tender has been invited.

In respect of the above eligibility criteria the bidders are required to furnish the following information online:

- 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:** The uploaded Turnover Certificate and/or Profit & Loss A/c statement issued by CA should possess Unique Document Identification Number (**UDIN**).

**C.** <u>Permanent Account Number(PAN)</u>: The bidder should possess valid Permanent Account Number (PAN) issued by Income Tax department, Govt. of India.

<u>In respect of the above eligibility criteria the bidders are required to furnish the following information online</u>:

- i) Confirmation regarding possessing of Permanent Account Number (PAN) issued by Income Tax department, Govt. of India in the form of Yes / No.
- D. 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.
- ii) If turnover of the bidder exceeds exemption/threshold limit, the bidder must have GST registration as per GST Act and rules.

iii) 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.

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.

#### E. 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 04.06.2020, 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:

- A. **'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.
- B. **'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.
- C. **'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
- D. '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.
- E. '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:

i). 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 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.

#### 9. Submission of Bid:

**a. (i).** In order to submit the Bid, the bidders have to get themselves registered online on the e-Procurement portal of CIL (<u>https://coalindiatenders.nic.in</u>) 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.

**EXAMPLE:** If any bidder willing to participate in the tender as an individual/partnership firm/, the bidder should enrol/register their Company name at CIL's e-Tendering Portal i.e. **https://coalindiatenders.nic.in** as mentioned hereunder:

Name of the bidder as per Legal Status	Type of company	Enrolment should be in the name of
ABC / ABC Enterprise	Individual/Proprietorship	ABC / ABC Enterprise
ABC Construction Ltd.	Partnership Firm	ABC Construction Ltd.

(ii) 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, Integrity Pact 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 allowed/accepted.

**b. Confirmatory Documents:** All the confirmatory documents as enlisted in the NIT in support of online information submitted by the bidder are to be uploaded in <u>Cover-I</u> by the bidder while submitting his/her/their bid.

	Eligibility Criteria	Scanned copy of documents to be uploaded by bidder(s) in support of information/declaration furnished online by the bidder against Eligibility Criteria (CONFIRMATORY DOCMENTS)
1	2	3
1	Work Experience  (Ref. Clause No.8(A) of NIT)	Satisfactory Work Completion Certificate issued by the employer against the experience of similar work containing all the information furnished by bidder on-line. In case of Sub-contractor suitable document as per provision of eligibility, if applicable.  Work order, BOQ and/or TDS may be sought during clarification or along with deficient documents as per clause 13(B).