

(WEB)
NLC INDIA LIMITED
(A 'Navratna' Government of India Enterprise)
OFFICE OF THE CHIEF GENERAL MANAGER/CONTRACTS
CORPORATE OFFICE: NEYVELI-607801.
INTERNATIONAL COMPETITIVE BIDDING (ICB)
NOTICE INVITING BIDS

1.0 Sealed bids in English (one original and six identical copies) are invited by NLC India Limited, Neyveli for installation of 2 x 10 MW (AC) Grid interactive Solar PV Power Project integrated with 28 MWhr. Battery Energy Storage System at Attam Pahad and at Dolly Gunj, Port Blair, South Andaman with associated 33 KV Switchyard and grid interconnection at the take off points of Electricity Department of Andaman & Nicobar Administration including Design, Engineering, Manufacture, Inspection at supplier's works, supply, insurance, transport, storage, erection, testing, commissioning.

The scope of work also includes Operation and Maintenance of the entire system for twenty five years including one year warranty period.

Bids are invited in Two cover system (Techno-commercial Bid & Price Bid) followed by Reverse bidding. Details of Reverse bidding of the projects is available in the Tender document.

Sl. No	Tender Ref. No	Brief scope of work for the project	Bid Guarantee Amount ₹	Cost of Tender Document ₹	Tender document sale period	Last date and time for receipt of bids	Date & Time of Bid Opening (Part I)
1.	CO CONTS/0012E /PV Solar-BESS/ ICB/ Andaman/ 2017, dt.26.04.2017.	The scope of work for installation of 2 x 10 MW (AC) Grid interactive Solar PV Power Project integrated with 28 MWhr. Battery Energy Storage System at Attam Pahad and at Dolly Gunj, Port Blair, South Andaman with associated 33 KV Switchyard and grid	₹ 4,60,00,000/- or USD 7,15,730 or Euro 6,58,554	₹ 30,000/- or USD 467 or Euro 429	06.05.2017 to 24.06.2017	27.06.2017 upto 14.30 hrs.	27.06.2017 at 15.00 hrs.

		interconnection at the take off points of Electricity Department of Andaman & Nicobar Administration including Design, Engineering, Manufacture, Inspection at supplier's works, supply, insurance, transport, storage, erection, testing, commissioning. The scope of work also includes Operation and Maintenance of the entire system for twenty five years including one year warranty period.					
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Pre bid conference will be held on **24.05.2017** at **11.00 Hrs.** (IST) in the conference hall of Corporate Contracts Division, Corporate Office. The points for discussion shall be furnished in advance both in hard and soft copy to the undersigned and also to the following E-mail ID: gmconts_co@nlcindia.com, gmconts@gmail.com

Note:

- i) The detailed scope of the work is given in Vol.II Draft Contract and Vol.III Technical Specification of tender document.
- ii) For further details such as Qualifying Requirements, Scope of work, etc., please visit our website: www.nlcindia.com or Central Public Procurement Portal (CPPP) of Government of India, website: www.eprocure.gov.in or contact The General Manager/Contracts, Corporate Office, NLC India Ltd., Block-1, Neyveli-607 801. Phone: 04142 – 252215, Fax 04142 – 252026/252645/252646.
E-Mail ID: gmconts_co@nlcindia.com, gmcontsco@gmail.com.
- iii) Tender documents can be had from the above address on payment of cost of tender documents by Banker's Cheque/Demand Draft (DD) drawn in favour of NLC India Ltd., Neyveli, payable at Neyveli or NEFT/RTGS mode to NLC's Account No.10895129204 Beneficiary Name: NLC India Ltd., A/c in State Bank of India, Branch: Neyveli Main (IFS Code No. SBIN0000958).
- iv) The tender document may also be downloaded from NLC web site during the tender document sale period. In such case, the cost of tender document shall be paid by way

of Banker's Cheque/DD drawn in favour of NLC India Limited, Neyveli, payable at Neyveli or NEFT/RTGS mode to NLC's Account No. 10895129204 Beneficiary Name: NLC Ltd., A/c. in State Bank of India, Branch: Neyveli Main (IFS Code No. SBIN0000958). Banker's Cheque/DD/remittance details with UTR No. shall be furnished along with the bid in Part-I failing which the offer shall be rejected. The Bidder is to note that the Bank Commission charges will be to the account of the bidder and the net amount transferred to NLC's account shall be equal to the cost of the Tender document.

- v) Amendments/Errata/corrigendum/clarifications, if any issued for the tender shall form part and parcel of the tender document. Amendments/Errata/corrigendum/clarifications will be posted on NLCIL's web site: www.nlcindia.com and Central Public Procurement Portal (CPPP) of Government of India, website: www.eprocure.gov.in. Bidders are requested to visit NLCIL's web site: www.nlcindia.com or Central Public Procurement Portal (CPPP) of Government of India, website : www.eprocure.gov.in and note the amendments before submission of offer. Any ignorance on the part of the firms in not seeing the website will not be an excuse. NLCIL shall not be responsible if any Bidder omits to notice any amendments /Errata /corrigendum /clarification. Amendments / Errata / corrigendum/ clarification will be numbered serially. The bidders are requested to sign all the Amendments/Errata/Corrigendum/Clarifications issued for the tender and enclose along with the bid as these form part and parcel of tender document.

2.0 PRE-QUALIFICATION REQUIREMENTS (PQR) :

- 2.1 (a) Bidder should have executed contracts of Design/Engineering, Supply, Erection/Supervised erection, commissioning of Solar PV Power Plant(s) with cumulative capacity of 10 MWp or above as on the original scheduled date of tender opening and out of which at least one Solar PV Power Plant shall be of minimum 5 MWp capacity or above and should be in successful operation for at least one year within the last 7 years as on the original scheduled date of tender opening.

AND

- 2.1(b) Bidder should have executed contracts of Design/Engineering, Supply, Erection/Supervised erection, commissioning of Battery Energy storage system with cumulative capacity of 2.5 MWhr. or above as on the original scheduled date of tender opening and out of which at least one Battery Energy Storage System shall be of minimum 1.0 MWhr. capacity or above and should be in successful operation for at least one year within the last 7 years as on the original scheduled date of tender opening.

- 2.2 Bidder who doesn't fulfill the qualifying requirements stipulated in clause 2.1 (a) and (b) above by himself can also participate provided the bidder collaborates with not more than two firms and together they fully meet the qualifying requirements stipulated in clause 2.1 (a) and (b) above and the Collaborator (s) should furnish along with the bid valid

collaboration agreement to execute this project and a back-up Bank Guarantee as required in the relevant clauses.

OR

Bidder can also be a leader of a consortium consisting of not more than three firms, such that together they meet the Qualifying Requirements stipulated in clause 2.1 (a) and (b) above and the members of the consortium should furnish back-up Bank Guarantee as required in the relevant clauses. In case of bidding by a Consortium, the consortium partners shall necessarily identify a leader of the Consortium who will furnish the Consortium Agreement and the consortium partners shall execute a Joint Deed of Undertaking in which the partners are jointly and severally liable to the Owner for successful performance of the contract.

OR

Bidder can also be a Joint Venture Company, provided the qualifying requirement in clause 2.1 (a) and (b) above is met by any one or more partners of the Joint Venture (JV) Company. Each partner of the JV Company on the basis of whom the JV Company gets qualified shall have minimum 26% equity in the JV Company and should furnish back-up Bank Guarantee as required in the relevant clauses.

- 2.3 The Bidder or the Leader of the Consortium or the major partner of JV Company shall have Positive Net Worth as per the latest audited financial statements.
- 2.4 Average Annual Turn Over of the Bidder, combined Average Annual Turn Over of the Bidder and Collaborator(s), combined Average Annual Turn Over of the Consortium partners and the combined Average Annual Turn Over of all the promoters of the Joint Venture Company, as the case may be, shall not be less than Rs.137.78 Cr. in the preceding three (3) consecutive financial years as on the original scheduled date of tender opening.
- 2.5 **Other Conditions:**
- 2.5.1 The Bidder or the Bidder with Collaborator(s) or the Consortium or the Joint Venture Company, as the case may be shall attach documentary evidence to prove that the qualifying requirements mentioned in Clause 2.1 (a) and (b) above are met by him / them, along with the bid in the form of end user certificate together with full contact details for verification. The Bidder shall submit End User Certificate which is subject to verification for qualification. In case the bidder furnishes the end user certificates showing the experiences of their own installations or subsidiary or group companies or companies under the same Management, a confirmation from the firm which is having the experience in this regard is to be enclosed along with end user certificate.

In case the bidder furnishes the end user certificates of their subsidiary or group companies or companies under the same Management, in addition to End User Confirmation, NLC reserves the right to inspect such installations where such certificates are obtained by the Bidder, only if the Bidder facilitates necessary inspection of such installation by the purchaser. However, cost pertaining to the purchaser's personnel for such inspection shall be borne by the purchaser.

- 2.5.2 In case of participation by the Bidder with Collaborator(s), the bidder shall furnish a copy of valid Collaboration Agreement along with the bid, for the services offered jointly and such agreement shall be valid till completion of all the contractual obligations. In case of participation by the Bidder as a Consortium, the bidder shall furnish a copy of valid Consortium Agreement and Joint Deed of Undertaking along with the bid, for the services offered jointly and such agreement shall be valid till completion of all the contractual obligations. In case of participation by the Bidder as a Joint Venture Company, the bidder shall furnish a copy of valid Joint Venture Agreement along with the bid, for the services offered jointly and such agreement shall be valid till completion of all the contractual obligations. In all the above cases, the percentage value of the respective portion of the work is to be indicated in the Techno commercial bid.
- 2.5.3(a) The successful bidder meeting the Qualifying Requirements, shall furnish a Contract Performance Guarantee (CPG) in the form of an on-demand Bank Guarantee for the faithful performance of the contract for a value of 10% of the total contract price after the award of LOA.
- (b) If the successful bidder is meeting the Qualifying Requirements with Collaborator(s), in addition to the CPG as mentioned in Cl. 2.5.3(a) above, each Collaborator shall also furnish a back up Bank Guarantee for 5% of their respective portion of the scope of work. In case the respective portion of the scope of work is less than 1% of the total contract value, then back up Bank Guarantee for a minimum of 0.05% of the total contract value shall be furnished.
- (c) If the successful bidder is the leader of a consortium, in addition to the CPG as mentioned in Cl. 2.5.3(a) above, each of the consortium partners other than the leader shall furnish a back up Bank Guarantee for 5% of their respective portion of the scope of work. In case the respective portion of the scope of work is less than 1% of the total contract value, then back up Bank Guarantee for a minimum of 0.05% of the total contract value shall be furnished.
- (d) If the successful bidder is a JV Company meeting the Qualifying Requirement, in addition to the CPG as mentioned in Cl. 2.5.3(a) above, each partner of the JV

Company on the basis of whom the JV company gets qualified shall also furnish a back up Bank Guarantee for 5% of their respective portion of the scope of work. In case the respective portion of the scope of work is less than 1% of the total contract value, then back up Bank Guarantee for a minimum of 0.05% of the total contract value shall be furnished.

- 2.5.4 The bidder or the bidder with collaborator(s) or all individual firms in the Consortium or all partners in the Joint Venture Company, as the case may be, shall furnish their audited profit and loss accounts and balance sheets for the preceding three (3) financial years from the original scheduled date of tender opening.
- 2.5.5 NLCIL reserves the right to ask the bidders to furnish the experience certificate authenticated by the Indian Embassy in that country for installation outside India and to furnish the experience certificate attested by a Notary Public for installation within India.
- 2.5.6 NLCIL reserves the right to consider any foreign installations as experience, only if the Bidder facilitates necessary inspection of such installation by NLCIL. However, cost pertaining to the purchaser's personnel for such inspection shall be borne by the purchaser.
- 2.5.7 NLCIL reserves the right to inspect the plant(s) referred to by the bidders as well as the original documents submitted in support of their claim to assess its veracity.
- 2.5.8 The bidder shall furnish major legal cases and their statutory liabilities if any.

3.0 **SCOPE OF WORK:**

The scope of work for installation of 2 x 10 MW (AC) Grid interactive Solar PV Power Project integrated with 28 MWhr. Battery Energy Storage System at Attam Pahad and at Dolly Gunj, Port Blair, South Andaman with associated 33 KV Switchyard and grid interconnection at the take off points of Electricity Department of Andaman & Nicobar Administration including Design, Engineering, Manufacture, Inspection at supplier's works, supply, insurance, transport, storage, erection, testing, commissioning.

The scope of work also includes Operation and Maintenance of the entire system for twenty five years including one year warranty period.

(Detailed scope of work is available in the Vol. III, Technical).

4.0 **TIME SCHEDULE:**

The scope of work, covered under this tender shall be performed as per the time schedule given below, reckoning from the date of Letter of Award.

Details	From the date of Letter of Award
The scope of work for installation of 2 x 10 MW (AC) Grid interactive Solar PV Power Project integrated with 28 MWhr. Battery Energy Storage System at Attam Pahad and at Dolly Gunj, Port Blair, South Andaman with associated 33 KV Switchyard and grid interconnection at the take off points of Electricity Department of Andaman & Nicobar Administration including Design, Engineering, Manufacture, Inspection at supplier's works, supply, insurance, transport, storage, erection, testing, commissioning.	18 months

5.0 **BID SUBMISSION AND OPENING:**

5.1 The proposals are to be submitted in TWO PARTS IN SEPARATE SEALED COVERS as follows:

Cover-I: The bid guarantee, DD for the cost of Tender documents and Letter of Undertaking

Cover-II: PQR documents, Integrity Pact, Techno-commercial details and Price schedule.

6.0 **SPECIAL NOTE AND INFORMATION REGARDING TENDER:**

6.1 The tender documents (non-transferable) can be had from the General Manager/Contracts, Corporate Office, NLC INDIA Limited, Neyveli-607 801, Tamil Nadu, India on payment of **₹30,000/-** or **USD 467** or **Euro 429** by crossed Demand Draft drawn in favour of NLC India Limited, payable at Neyveli or Banker's cheque or NEFT/RTGS mode to NLC's Account No.10895129204 Beneficiary Name: NLC India Ltd., Estt. A/c in State Bank of India, Branch: Neyveli Main (IFS Code No. SBIN0000958). No other mode of payment will be accepted.

6.2 The remittance and forwarding letter should bear Tender Reference No. and be addressed to General Manager/Contracts, Corporate Office, NLC India Limited, Neyveli-607 801, Cuddalore District, Tamil Nadu, India.

6.3 All other terms and conditions along with technical details, time schedule, bid guarantee, validity of bids and instruction to bidders, etc., are contained in the Tender Documents.

- 6.4 Issuance of Tender Documents is not to be construed to mean that the bid/offer of such Bidder(s) would be automatically considered.
- 6.5 Bids submitted by Telefax or E-Mail and the bids received after the expiry of the time specified for receiving completed bids shall be rejected.
- 6.6 NLC India Limited takes no responsibility for delay, loss or non-receipt of tender documents or any letter sent by post either way.
- 6.7 NLCIL reserves the right to reject any tender or all tenders received at its discretion without assigning any reason whatsoever.

GENERAL MANAGER/ CONTRACTS