



**SETTING UP OF 100 MW ISTS CONNECTED SOLAR  
POWER PROJECT ON PAN INDIA BASIS WITH  
OPERATION & MAINTENANCE FOR 3 YEARS**

VOLUME – IA



**NLC INDIA LTD**

**‘Navratna’ - Government of India Enterprise  
Block-1, NEYVELI - 607 801, Cuddalore District, Tamil Nadu, INDIA.**

**OFFICE OF THE CHIEF GENERAL MANAGER/CONTRACTS  
CORPORATE OFFICE**

**DOMESTIC COMPETITIVE BIDDING**

**THROUGH e-TENDER & e- REVERSE AUCTION**

**TENDER DOCUMENT**

**FOR**

**SETTING UP OF 100 MW ISTS CONNECTED SOLAR POWER PROJECT ON PAN  
INDIA BASIS WITH OPERATION & MAINTENANCE FOR 3 YEARS**

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**INVITATION FOR BID**

**Tender No. CO CONTS/ 0001R/ 100 MW SPP /RT/e-conts/2024, Dt 01.01.2024**

**Date & Time of Tender opening : 18.01.2024 @ 15.00 Hrs (IST)**

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**TENDER SPECIFICATION - ALL VOLUMES**

**OVERALL CONTENTS**

<b>Sl. No</b>	<b>Volumes</b>	<b>Description</b>
1.	I A	Invitation for Bid
2.	I B	Commercial – Draft Contract
3.	II	Technical Specification



**VOLUME – IA  
COMMERCIAL**

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**LIST OF ACRONYMS**

APG	:	Advance Payment Bank Guarantee
BG	:	Bank Guarantee
BoS		Balance of System
C&I	:	Control & Instrumentation
Cl.	:	Clause
CIF	:	Cost, Insurance & Freight (Incoterms 2010)
CPG	:	Contract Performance Bank Guarantee
CTU	:	Central Transmission Utility
DD	:	Demand Draft
DJU	:	Deed of Joint Undertaking
EOI	:	Expression of Interest
EPC	:	Engineering, Procurement & Construction
FOB	:	Free on Board (Incoterms 2010)
FTP	:	Foreign Trade Policy
GST	:	Goods and Services Tax
IFB	:	Invitation for Bid
IST	:	Indian Standard Time
ISTS	:	Inter State Transmission System
INR	:	Indian Rupees
JV	:	Joint Venture
kW	:	Kilo Watt (Power)
LOA	:	Letter of Award
LTA	:	Long Term Access
MW	:	Mega Watts (Power)
NLCIL/NLC	:	NLC India Limited
SPP	:	Solar PV Power Project
PERT	:	Project Evaluation and Review Technique
PSU	:	Public Sector Undertaking
PTO	:	Provisional Take Over
PAT		Performance Assessment Test
PG	:	Performance Guarantee
RBI	:	Reserve Bank of India



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**SCHEDULE OF TENDER (SOT)**

<b>Sl. No.</b>	<b>Description</b>	<b>Details</b>
i.	Tender No.	Tender No. CO CONTS/ 0001R/ 100 MW SPP /RT/e- conts/2024, Dt 01.01.2024
ii.	Name of the work	Setting up of 100 MW ISTS connected Solar Power Project on PAN India basis with Operation & Maintenance for 3 years
iii.	Mode of Tender	e-Tendering (Two cover system)
iv.	Cost of Tender Document	Rs 20,000/- (Rupees Twenty Thousand only) Non- refundable
v.	Bid Guarantee	Rs. 2,46,30,000/- (Rupees Two Crore Forty Six Lakh and Thirty Thousand only)
vi.	Date of Pre-Bid Meeting	08.01.2024 at 11.00 Hrs.(IST) through Video Conference (VC)
vii.	Last Date & Time of submission of on line Bids (Part-I, Part-II ) and Physical cover	18.01.2024 at 14.30 hrs. (IST)
viii.	Date & Time of opening of Part-I and Physical Cover	18.01.2024 at 15.00 hrs. (IST)
ix.	Date & time of opening of Price Bids (Part-II)	To be informed later
x.	Date of e-Reverse Auction	To be informed later

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**SECTION – 1  
DOMESTIC COMPETITIVE BIDDING  
NOTICE INVITING BID**

Tender No. CO CONTS/ 0001R/ 100 MW SPP /RT/e-contrs/2024, Dt 01.01.2024

**1.0 Invitation for Bid**

Online Bids in English are invited by NLC India Limited, Neyveli for “Setting up of 100 MW ISTS connected Solar Power Project on PAN India basis with Operation & Maintenance for 3 years” in Two Part system (Part-I and Part-II) followed by Reverse Bidding as details given below.

i).	Cost of tender document	:	Rs 20,000/- ( Rupees Twenty Thousand only ) Non-refundable
ii).	Bid Guarantee	:	Rs. 2,46,30,000/- (Rupees Two Crore Forty Six Lakh and Thirty thousand only)
iii).	Date of Pre-Bid Meeting	:	08.01.2024 at 11.00 Hrs. (IST) through Video Conference (VC)
iv).	Last Date & Time of submission of online Bids (Part-I, Part-II) and Physical cover	:	18.01.2024 at 14.30 hrs. (IST)
v).	Date & Time of opening of Part-I and Physical Cover	:	18.01.2024 at 15.00 hrs. (IST)

**Note:**

1. The Bidders who have already participated in Tender No. CO CONTS/ 0018N/100MW Solar Power Project /e-contrs/2022, Dt.07.05.2022 floated earlier for Setting up of 100 MW ISTS connected Solar Power Project on PAN India basis with Operation & Maintenance for 3 years are exempted from furnishing cost of the tender document only.
2. The points for discussion shall be furnished in advance to pre-bid meeting to the e-mail ID: corporate.conts@nclindia.in
3. Bidders who are interested to participate in the Pre-bid Meeting may send their request to corporate.conts@nclindia.in furnishing Company name and address, Name of the authorized person to attend pre-bid meeting, contact number and e-Mail ID to enable us to send the link for participating in the Pre-bid meeting.
4. For further details, please visit our website: [www.nclindia.in](http://www.nclindia.in), NeAT portal: <https://procure.nclindia.in> or Central Public Procurement Portal (CPPP) of Government of India website: [www.eprocure.gov.in](http://www.eprocure.gov.in) or contact:

Chief General Manager/Contracts,  
Corporate Office, NLC India Ltd.,  
Block-1, Neyveli– 607 801.  
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