



NLC INDIA LTD
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OFFICE OF THE CHIEF GENERAL MANAGER/CONTRACTS
CORPORATE OFFICE

DOMESTIC COMPETITIVE BIDDING

THROUGH e-TENDER & e- REVERSE AUCTION

TENDER DOCUMENT

FOR

**BOS WORKS FOR SETTING UP OF 600 (6X100MW) MW GRID CONNECTED
SOLAR POWER PROJECT AT KHAVDA, GUJARAT UNDER ENGINEERING,
PROCUREMENT (EXCLUDING SUPPLY OF PV MODULES, IDT, CENTRAL
INVERTER, HT CABLES & HT SWITCH GEARS) & CONSTRUCTIONS
WITH O&M FOR 03 YEARS**

VOLUME – IA

INVITATION FOR BID

Tender No. CO CONTS/0024P/600 MW Solar/BOS/e-Conts/2023, Dt.30.08.2023

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**BOS WORKS FOR SETTING UP OF 600(6X100MW) MW
GRID CONNECTED SOLAR POWER PROJECT AT
KHAVDA,GUJARAT.**

VOLUME – IA

TENDER SPECIFICATION - ALL VOLUMES

OVERALL CONTENTS

Sl. No	Volume	Description
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
IDT	:	Inverter Duty Transformer
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
OTGT	:	O&M Target Generation Test
SCOD	:	Scheduled Commercial Operation Date
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