



SJVN Green Energy Limited (SGEL)

(A Wholly Owned Subsidiary of SJVN Limited)

BID DOCUMENT

FOR

Balance of System Package including three (03) years comprehensive Operation & Maintenance for 100 MW(AC) grid connected solar PV power plant in the state of Punjab.

(DOMESTIC COMPETITIVE BIDDING)



Bid Document No: SGEL/CHQ/Contracts/BOS-PUNJAB SPP/2022

Tender Search Code- SGEL-2022-TN000006

October, 2022

Regd. & Corporate Office

Corporate Headquarter,
Shakti Sadan, Shanan
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CIN No: **CIN: U40100HP2022GOI009237**



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SECTION-I
NOTICE INVITING TENDER (NIT)



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NOTICE INVITING TENDER

DOCUMENT NO: SGEL/CHQ/Contracts/BOS-PUNJAB SPP/2022

October, 2022

SUBJECT: Balance of System Package including three (03) years comprehensive Operation & Maintenance for 100 MW(AC) grid connected solar PV power plant in the state of Punjab.

- 1.1 SJVN Green Energy Limited (a wholly owned subsidiary of SJVN Limited), invites online bids from empaneled bidders on Single Stage Two Envelope (i.e. Envelope-I: Techno-Commercial Bid and Envelope-II: Price Bid) with Reverse Auction for **“Balance of System Package including three (03) years comprehensive Operation & Maintenance for 100 MW (AC) grid connected solar PV power plant in the state of Punjab.”**

The project shall be installed at 2 locations of 50 MW each. The land location of the project to be installed is VPO Pojewal, Tehsil Garhshankar, Distt. Nawanshahr Punjab and VPO Rurki Chandpur, Tehsil Garhshankar, Distt. Nawanshahr Punjab. The land details are defined in Technical Specifications.

1.2 BRIEF DETAIL/KEY DATES

Sl. No.	Description of Item	Particulars
1.	Brief Scope of Work	Design, Engineering, Supply, Construction, Erection, Testing, Commissioning, and three (03) years comprehensive Operation & Maintenance of 100 MW(AC) grid connected solar PV power plant in the state of Punjab excluding supply of solar PV modules. PV modules shall be supplied separately to BOS contractor by SGEL.
2.	Sale of Power & PPA	SGEL had already signed Power Purchase Agreement with PSPCL in response to “Request for Proposal (RFS) Issued Vide RFS No. 28/PSPCL/IPC/SOLAR/250 MW/2021/ET-2. ”
3.	(a) Duration of Engineering, Procurement and Construction (EPC). (b) Duration of Comprehensive Operation & Maintenance.	(a) 465 days from the date of issuance of Letter of Award (LOA) to the contractor. (b) three (03) years from the date of completion of Commercial Operation Date (COD).