



SECTION-I

NOTICE INVITING TENDER (NIT)



SJVN Green Energy Limited

(A Wholly Owned Subsidiary of SJVN Limited)

NOTICE INVITING TENDER

Bid Document No: SGEL/CHQ/Contracts/BoS PM KUSUM 401 MW/2025

Aug, 2025

SUBJECT: Balance of System Package for Setting up of 401 MW Solar Projects (28 Nos.) under MSKVY 2.0 (PM Kusum Component C) in the State of Maharashtra including comprehensive O&M for three years.

- 1.1 SJVN Green Energy Limited (SGEL), a wholly owned subsidiary of SJVN Limited has bagged 1352 MW capacity of Solar power projects through tariff based competitive bidding under Request for Selection (RFS) for Procurement of Solar Power under Mukhya Mantri Saur Krushi Vahini Yojana 2.0 Scheme launched for implementation of feeder level solarisation under Component C of PM-KUSUM Scheme. The details are as under:

Sr. No.	District	No. of Locations	Cumulative Capacity (in MW)
1	Pune	9	154
2	Nashik	22	304
3	Ahmednagar	19	315
4	Solapur	52	579
Total		102 Locations	1352 MW

Out of above projects, SGEL invites online bids through open tender basis on Single Stage Two Envelope (i.e. Envelope-I: Techno-Commercial Bid and Envelope-II: Price Bid) with Reverse Auction for “Balance of System (BoS) Package for Setting up of 401 MW Solar Projects (28 Nos.) under MSKVY 2.0 (PM Kusum Component C) in the State of Maharashtra including comprehensive O&M for three years”.

These 28 nos. projects with cumulative capacity of 401 MW have been divided in 4 groups (**Annexure 1 of this NIT**). Selection of Developer for each group for the full capacity will be carried out through e-bidding followed by e-Reverse Auction process. The minimum capacity to be quoted and allocation to a bidder shall correspond to one group as whole as specified in **Annexure 1 of this NIT** and maximum allocation to a single bidder shall be all the groups with cumulative capacity of 401 MW. **The land required for the solar projects shall be arranged by the “BoS contractor”,** except for the land parcels for which SGEL has executed land lease agreements (i.e., Project Nos. 15 to 22 in Group-3, as specified in Annexure-1 of this NIT). However, since the land lease agreement executed by SGEL for Project No. 21 & 22 of Group-3 covers less than 4 acres per MW, the contractor shall acquire the remaining land.



These Solar Power Projects shall be set up in compliance with the comprehensive guidelines for implementation of PM Kusum scheme Component-C issued by MNRE dated 17.01.2024.

The modules required for these projects have already been procured by SGEL and are currently stored at the following location:

**Mohija Parande, Kandhar Taluka,
Nanded District, Maharashtra – 431742
Coordinates: Latitude 18.7496519, Longitude 77.0649220.**

However, the responsibility for Pre-Dispatch inspection, Packing/ Repacking (damaged pallets/ exposed pallets), loading, transportation of these modules from above location to the respective individual project sites, as well as unloading, storage at those locations, and insurance cover shall lie with the BoS Contractor. Detailed scope regarding transportation of Solar PV Modules is specified in Clause 4.4.11 of Section-IV - Technical Specifications.

1.2 BRIEF DETAIL/KEY DATES

Sl. No.	Description of Item	Particulars
1.	Brief Scope of Work	Balance of System Package for Setting up of 401 MW Solar Projects (28 Nos.) Under MSKVY 2.0 (PM Kusum Component C) in the State of Maharashtra including comprehensive O&M for three years.
2.	Sale of Power & PPA	SGEL has entered into Power Purchase Agreements with MSEDCL in response to "RfS No.: MSKVY-MSE-01 dated January 25, 2024 issued by MSEB Solar Agro Power Limited (MSAPL)".
3.	(a) Duration of Engineering, Procurement and Construction (EPC).	(a) As per clause 3.17 of bid document.
	(b) Duration of Comprehensive Operation & Maintenance.	(b) Three (03) years from the Commercial Operation Date (COD).
4.	Cost of bid document (non-refundable)	Rs. 5,000.00 (Rs. Five Thousand only) +18% GST. Bidders can pay for the cost of documents in the form of electronic transfer/ NEFT Payments in the following account details of SGEL: