

SJVN Green Energy Limited (SGEL)

(A Wholly Owned Subsidiary of SJVN Limited)

BID DOCUMENT

FOR

EPC Package for Setting up of Solar Power Projects under MSKVY 2.0 (PM Kusum Component C) in the State of Maharashtra including comprehensive O&M for three years.

(DOMESTIC COMPETITIVE BIDDING)



Bid Document No: SGEL/CHQ/Contracts/EPC PM KUSUM/2025 Sep, 2025

Tender Search Code: SGEL-2025-TN000005

Regd. & Corporate Office

Corporate Headquarter,

Shakti Sadan, Shanan

P.O. Malyana, Shimla –171006(H.P.)

Website: www.sjvn.nic.in

CIN No: CIN: U40100HP2022GOI009237

Bid Document No: SGEL/CHQ/Contracts/EPC PM KUSUM/2025 Page 1 of 238



DISCLAIMER

- Though adequate care has been taken while preparing the Bid Document, the bidder(s) shall satisfy themselves that the document is complete in all respect. Intimation regarding any discrepancy shall be given by the prospective bidders to the office of SGEL Ltd immediately.
- 2. If no intimation is received from any bidder within 07 (Seven) days from the date of issuance of Bid Document, it shall be considered that the document is complete in all respect and has been received/ acknowledged by the bidder(s).
- 3. SGEL reserves the right to modify, amend or supplement this document.
- 4. This Bid Document has been prepared in good faith and on best endeavor basis. Neither SGEL nor their employees or advisors make any representation or warranty, express or implied, or accept any responsibility or liability, whatsoever, in respect of any statements or omissions herein, or the accuracy, completeness or reliability of information, and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of this document, even if any loss or damage is caused by any act or omission on their part.
- 5. In case of any discrepancy in the documents uploaded on the websites of SGEL/ SJVN, ISN-ETS and CPPP, the documents uploaded on the ISN-ETS website will prevail.

Place: Shimla Date: Sep 4, 2025

Bid Document No: SGEL/CHQ/Contracts/EPC PM KUSUM/2025 Page 2 of 238



INDEX

SECTION	DESCRIPTION
1	Notice Inviting Tender (NIT)
II	Instructions to Bidders (ITB)
Ш	Conditions of Contract (CC)
IV	Technical Specifications (TS)
V	Bid Response Sheets (BRS) & Annexures
VI	RfS issued by MSEB Solar Agro Power Limited (MSAPL)





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/EPC PM KUSUM/2025

Sep. 4, 2025

SUBJECT: EPC Package for Setting up of Solar Power Projects 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

For development of above projects, previously SGEL had invited online bids for the "EPC Package for Setting up of 951 MW Solar Projects (74 Nos.) divided into 08 groups under MSKVY 2.0 (PM-KUSUM Component-C) in Maharashtra, including comprehensive O&M for three years against NIT no. SGEL/CHQ/Contracts/EPC PM KUSUM 951 MW/2025 dated 01.07.2025. Out of the total 08 groups, only 02 groups (i.e., Group-1 and Group-2) were successfully finalized, while the remaining 06 groups (i.e., Group-3 to Group-8) with a cumulative capacity of 733 MW of that tender remained unsubscribed and are now being retendered through this fresh bidding process. The details of the remaining groups proposed for fresh retendering are provided in Annexure-1 of this NIT.

The selection of the EPC Contractor for the remaining 06 groups will be carried out under this invitation through e-bidding on an open tender basis under a Single Stage Two-Envelope system (i.e., Envelope-I: Techno-Commercial Bid and Envelope-II: Price Bid), followed by an 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 (Group 3 to 8 of Annexure-1 of this NIT) with remaining cumulative capacity of 733 MW.

The land required for the solar projects shall be arranged by the EPC contractor, except for the land parcels for which SGEL has executed land lease agreements (i.e., Project Nos. 29 and 30 in Group-4, as specified in **Annexure-1 of this NIT**). However, since the land lease

Bid Document No: SGEL/CHQ/Contracts/EPC PM KUSUM/2025 Page 5 of 238



agreement executed by SGEL for Project No. 29 covers less than 4 acres per MW, the contractor shall acquire the remaining land.

The Solar Modules to be used for this project shall be sourced only from the models and manufacturers included in the latest "Approved List of Models and Manufacturers (ALMM)" issued by MNRE and shall also comply with the provisions of the Public Procurement (Preference to Make in India) Order, 2017, as amended on 19.07.2024, or any other applicable guidelines specified in this Tender.

Further, the Solar Power Projects shall be established in compliance with the comprehensive guidelines for implementation of the PM-KUSUM Scheme, Component-C, issued by MNRE vide notification dated 17.01.2024. However, the use of Non-DCR modules is permitted for the development of projects under this Tender.

1.2 BRIEF DETAIL/KEY DATES

SI. No.	Description of Item	Particulars			
1.	Brief Scope of Work	EPC Package for Setting up of Some Power Projects under MSKVY 2.0 (Kusum Component C) in the State Maharashtra including comprehens O&M for three years.			
2.	Sale of Power & PPA	SGEL has entered into Power Purcha Agreements with MSEDCL in response to "F No.: MSKVY-MSE-01 dated January 25, 20 issued by MSEB Solar Agro Power Limi (MSAPL)".			
3.	(a) Duration of Engineering, Procurement and Construction (EPC).	(b) Three (03) years from the Commercia			
	(b) Duration of Comprehensive Operation & Maintenance.				
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:			
		Name of Bank State Bank of India			
		Account No. 40946180057			
		IFSC	SBIN0003219		



SI. No.	Description of Item		Particulars	
			M-2, South Extension, Part New Delhi, Delhi 110049	
		Instructions for Accessing and Download		
		the Bid Document	<u>t:</u>	
		1. Bidders who have already paid the cost of bid document against NIT SGEL/CHQ/Contracts/EPC PM KUSUM 9 MW/2025 shall be exempted from making a payment again. Such bidders must email the request for exemption to the Employer contracts.sgel@sjvn.nic.in along with proof previous payment. Upon verification, accepted to these bidders. 2. In case of new bidders, after payment of of bid document fees, bidders must subtheir request for access to download the document in the prescribed format given Annexure-2 of the NIT to the same Email contracts.sgel@sjvn.nic.in on any working of (before the last date for downloading bid duments).		
			cost of bid document shall d for the bidding and such opened by SGEL.	
5.	Bid Security/Earnest Money Deposit (EMD)	Amount: INR 11.20 Lakh per MW to be submitted in the form of Bank Guarantee or Insurance Surety Bond along with the response to Bid Document. In case bidder submit its Bid Security in the form of Bank Guarantee, the same shall be transmitted through SFMS Gateway by the issuing Bank to the designated Bank of SJVN Green Energy Limited, details of which is as below:		
		Name of Bank	State Bank of India	
		Account No.	40946180057	
		IFSC	SBIN00013913	
		Address	M-2, South Extension, Part -II New Delhi, Delhi 110049	
			,	



SI. No.	Description of Item	Particulars
6.	Bid documents available for downloading	From 05.09.2025 at 18:00 Hrs. to 18.09.2025 till 12:00 Hrs.
7.	Website for downloading of Bid Document / uploading of filled-in Bid Response Sheets (BRS) only in e-mode	https://www.bharat-electronictender.com.
8.	Date & Time of Pre-Bid meeting	10.09.2025 at 11:00 Hrs.
9.	Venue of Pre-Bid Meeting	SJVN Green Energy Limited,
		Corporate Head Quarter, Shakti Sadan, Shanan, Malyana, Shimla (through VC)
10.	Last date and time of submission of bid	19.09.2025 & Time: 14:00 Hrs
11.	Date & time of opening of Techno-Commercial Bid	19.09.2025 & Time :15:00 Hrs
12.	Date & time of opening of Price Bid	Shall be intimated to technically qualified bidders.
13.	Last date of submission of documents in hard copy.	26.09.2025 & Time :18:00 Hrs.
14.	Date and Time for Start of	Will be informed to eligible bidders.
	e-Reverse Auction (if conducted)	Date and time of e-RA shall be intimated through email.
15.	Address for submission of sealed-in hard copy of Techno-Commercial bid & opening of Bids.	Dy General Manager (Contract) SJVN Green Energy Limited, Corporate Headquarter, Shakti Sadan, Shanan, P.O. Malyana, Shimla –171006 (H.P.)
16.	Currency of bid	Indian Rupees (INR)
17.	Bidder's Eligibility Criteria	Bidders intending to participate in this bid shall fulfill the Eligibility Criteria as per Clause 1.3 of the NIT



SI. No.	Description of Item	Particulars
18.	Period of bid Validity	180 days from the last date of submission of bids prescribed by SGEL and any extension thereof.
19.	Address for submission of queries regarding NIT, if any	Dy General Manager (Contracts), SJVN Green Energy Limited, Corporate Headquarter, Shakti Sadan, Shanan, P.O. Malyana, Shimla –171006 (H.P.) Email ID- contracts.sgel@sjvn.nic.in
20.	Pass Phrase for opening of Bids	The Pass phrases for opening of bids shall be submitted on e-mail id contracts.sgel@sjvn.nic.in before time and date of Bid Opening.
21.	SGEL's representative in Maharashtra	Sh. Vikram Moudgil, HOP (Maharashtra Projects) Mobile no- 9816175312

1.3 BIDDER'S ELIGIBILITY CRITERIA

The Minimum Qualifying Requirements (MQR) are as under: -

1.3.1 TECHNICAL CRITERIA

The Bidder should meet the qualifying requirements stipulated hereunder during last ten (10) years ending last day of month previous to one in which NIT is issued.

1.3.1.1. The Bidder should have designed, supplied, erected/supervised erection and commissioned EPC of Solar Photo Voltaic (SPV) based grid connected power plant(s) of cumulative installed capacity of 30 MWp or higher capacity out of which at least one plant must be of 10 MWp or higher capacity.

The reference plant of 10 MWp or higher capacity must be in successful operation for at least three (3) months prior to the last day of month previous to one in which NIT is issued.

OF

1.3.1.2 The Bidder should be a DEVELOPER of Solar Photo Voltaic (SPV) based grid connected power plant(s) of cumulative installed capacity of 30 MWp or higher capacity out of which at least one plant must be of 10 MWp or higher capacity.

The reference plant of 10 MWp or higher capacity must be in successful operation for at least three (3) months prior to the last day of month previous to one in which NIT is issued.

OR

1.3.1.3 (a) The Bidder either as developer or as EPC Contractor should have executed an industrial project in the area of Power/ Steel/ Oil and Gas/ Petro-chemical/ Fertilizer/Cement/Coal mining including coal handling plant and/ or any other process industry, or in infrastructure

Bid Document No: SGEL/CHQ/Contracts/EPC PM KUSUM/2025 Page 9 of 238



development project of a value of Rs. 1.68 crore per MW in a single project or single work and the same should be in successful operation for at least six (6) months prior to the last day of month previous to one in which NIT is issued.

AND

(b) The Bidder should have executed at least one (1) Electrical Sub-station of 33 kV or above voltage level, consisting of equipment such as 33kV or above voltage level circuit breakers and Power Transformer, either as developer or as EPC Contractor which should be in successful operation for at least six (6) months prior to the last day of month previous to one in which NIT is issued.

The works referred at clause 1.3.1.3 (a) & 1.3.1.3 (b) can be in same or different projects.

OR

1.3.1.4. The bidder should be an Indian company registered in India and should be either Holding Company or Subsidiary company of a firm meeting the requirement(s) of Clause 1.3.1.1 or 1.3.1.2 or 1.3.1.3 above.

In such a case, Bidder shall furnish an Undertaking jointly executed by the firm qualified as per clause 1.3.1.1 or 1.3.1.2 or 1.3.1.3 and the Bidder along with its bid for complete performance of the contract jointly or severally as per format enclosed in the bid document failing which the Bidder's bid is liable to be rejected.

Notes for Clause 1.3.1

- a. For clause 1.3.1, the works (either as EPC or Developer) executed in India only shall be considered for qualification.
- b. The reference SPV based grid-connected power plant of 10 MW_P or above capacity should be at a single location developed by Bidder for itself or any other client.
- c. SPV based Ground mounted/Floating solar power projects, which are grid connected, shall be considered eligible for QR purposes.
- d. For clause 1.3.1.1 & 1.3.1.3, Bidder shall submit LOA, certificate of successful completion and operation from the Owner. However, if bidder in clause 1.3.1.3 is a developer, certificate of successful commissioning of the project issued from Concerned Agency and documents for successful operation from intermediary procurer/ procurer/Discom/ Electricity Board etc. shall be submitted.
- e. For Clause 1.3.1.3, bidder shall submit documentary evidence for the value of the project certified by a Chartered Accountant.
- f. Direct/Indirect Order

The Bidder shall also be considered qualified, in case the award for executing the reference work has been received by the Bidder either directly from the owner of the plant or any other intermediary organization. In such a case, a certificate from such owner of plant or any other intermediary organization shall be required to be furnished by the Bidder along with its Techno-Commercial bid in support of Bidder's claim of meeting the qualification requirement as per clause 1.3.1.1 and 1.3.1.3 above. Bidder shall also submit a certificate of successful completion and operation from the Owner.



- g. For Clause 1.3.1.2, Bidder shall submit certificate of commissioning of the project from Government Renewable Nodal Agency/ Government Enterprise/Discom / Electricity Board /Concerned agency and documents for successful operation from intermediary procurer/ procurer/ Discom / Electricity Board etc. shall be submitted.
- h. Developer means an entity who has either executed or got executed the work/ project as owner of the projects.
- The execution of industrial or infrastructure project as EPC Contractor under Clause No. 1.3.1.3 means, such EPC Contractor is responsible for all the activities i.e., Design/Engineering, Procurement, Construction (with/without civil works) and Commissioning of a project/work.
- j. The portion of work related to power transformer such as supply and or installation mentioned at cl. no. 1.3.1.3 (b) can either be done by EPC contractor by themselves or by the owner.
- k. The EPC, under Clause 1.3.1.1, refers to works related to minimum four of the following five areas in a Solar PV Plant:-
 - (a) Supply of PV Modules (Compulsory).
 - (b) Erection of PV Modules.
 - (c) Civil works including Module Mounting Structures.
 - (d) Inverters (Power Conditioning Units) and/or Inverter Transformers.
 - (e) Cables and Cabling Works.

1.3.2 FINANCIAL CRITERIA

- i) The Bidder should have an Annual Average Turnover of Rs. **1.68 crore per MW** for the last three (03) Financial Years, ending on (31st March of the last Financial Year) as below:
 - In case where audited results for the immediately preceding Financial Year to the Bid submission date are not available, the financial results certified by a practicing Chartered Accountant shall be accepted.
- **ii)** The Net Worth must be positive during immediately preceding Financial Year and should also be positive in two Financial Years out of three preceding Financial Years. Computation of Net Worth shall be based on unconsolidated audited Annual Accounts.
- **iii)** Following evidence/proof is to be submitted by the applicant in support of fulfilment of "Financial Criteria":
 - Annual report, Audited financial statements.
 - Besides Annual report/Audited financial statements, the bidders are required to submit Statutory Auditor/CA Certificate in support of Net worth, turnover etc.

Note for Clause No 1.3.2: -

a) The Net worth shall be submitted in terms of definition under sub section 2 (57) of the Companies Act 2013 as amended from time to time, duly certified by Statutory Auditor/a practicing Chartered Accountant.

Bid Document No: SGEL/CHQ/Contracts/EPC PM KUSUM/2025 Page 11 of 238



- b) Other income shall not be considered for arriving at annual turnover.
- "Holding Company" shall have the meaning ascribed to them as per Companies
 Act of India.
- d) For Annual Turnover indicated in foreign currency, the exchange rate as on last date of the closing of each Financial Year will be considered. The rate of SBI Bill selling rate on closing basis will be considered for evaluation of Annual Turnover.
- e) For the purposes of meeting financial requirements, only unconsolidated audited annual accounts shall be used. However, audited consolidated annual accounts of the Bidder may be used for the purpose of financial requirements provided the Bidder has at least twenty six percent (26%) equity in each company whose accounts are merged in the audited consolidated accounts.
- f) In case the bidder does not satisfy the annual turnover criteria, stipulated above on its own, its Holding Company would be required to meet the stipulated turnover requirements as above, provided that the Net Worth of such Holding Company as on the last day of the preceding financial year is at least equal to or more than the paid- up share capital of the Holding Company. In such an event, the Applicant would be required to furnish a letter of Undertaking from the Holding Company along with its Bid as per the format enclosed in the bid document, supported by the Holding Company's Resolution pledging unconditional and irrevocable financial support for the execution of the Contract by the Bidder in case of award.

1.3.3 JV/Consortium:

A JV/Consortium shall also be allowed subject to the compliance of following:

- (a) Maximum of two (2) partners shall be allowed in the JV/Consortium, including the Lead Partner.
- (b) Lead partner must have more than 50% participation, and the other partner must have at least 20%.
- (c) Each partner must be a company registered in India.
- (d) The JV/Consortium shall be allowed under clause 1.3.1.1 and 1.3.1.2 only, and may fulfill the technical requirements individually or jointly.
- (e) Each partner shall individually meet the average annual turnover requirement specified under Clause 1.3.2(i), in proportion to their respective participation in the JV/Consortium. However, note (f) under notes for clause 1.3.2 shall not be applicable.
- (f) Each partner shall have a positive net worth as per Clause 1.3.2(ii).

NOTE FOR CLAUSE 1.3:

This Tender is being issued as a continuation of the un-subscribed capacity of the tender invited by SGEL vide Bid Document No. SGEL/CHQ/Contracts/EPC PM KUSUM 951 MW/2025 dated 01.07.2025. For the purpose of evaluating the Minimum Qualifying Requirements (MQR) under this tender, where a Bidder has already been declared a Successful Bidder and its bid is under consideration for award pursuant to aforesaid earlier

Bid Document No: SGEL/CHQ/Contracts/EPC PM KUSUM/2025 Page 12 of 238



tender by virtue of being declared L1 for specific capacity, the capacity so awarded or under consideration therein shall, for purpose of this tender, be deemed to have been bid by such Bidder and shall be mandatorily aggregated with the capacity quoted under this tender for determining MQR eligibility.

Illustration:

For the avoidance of doubt, where a Bidder has been declared successful or is under consideration for award of 107 MW capacity (Group-1) in the earlier tender and submits a bid for 103 MW capacity (Group-7) under this tender, the Bidder's MQR eligibility shall be assessed for an aggregate capacity of 210 MW (107 MW + 103 MW) and not merely on the basis of 103 MW (Group-7). Accordingly, such bidder shall be considered eligible for award in respect of Group-7 (103 MW) under this tender only if it meets the MQR requirements for the aggregate capacity of 210 MW.

1.4 SCOPE OF WORK

SGEL proposes to establish 733 MW (AC) capacity (61 nos. projects) Solar Power System(s) including Identifying and arranging of required land, Complete transfer of ownership/sub-lease of land in favor of SGEL, development of land, buildings, plant, machinery, ancillary equipment, material, switch-gear, transformers, protection equipment and the development, design, construction, operation and maintenance for three (03) years of the Power Plant is hereinafter referred to as the (the "Project") at various locations in vicinity (within 10 km) of substations listed in Annexure 1 of Technical Specifications (Section-IV) in the State of Maharashtra along with power evacuation system up to interconnection point for the allocated capacity. The scope also includes Three (03) years Operation and Maintenance (O&M) of the solar PV plant along with evacuation system upto interconnection point.

The scope of the contractor shall be deemed to include all equipment, materials and services which although are not specifically mentioned in the bid documents and/or in contractor's proposal but are necessary for the satisfactory operation of the Solar PV system and its integration with evacuation system provided by STU.

Detailed scope of Supply and Services is mentioned in Section-IV: Technical Specifications of this Bid Document.

1.5 PROCEDURE/REQUIREMENTS FOR E-TENDERING

- **1.5.1** Bidders are required to get registered themselves with M/s ISN Electronic Tender Services (ETS) website https://www.bharat-electronictender.com (if not already registered). After registration with ETS and payment of the cost of bidding documents as per clause 1.2 above, Bidding Documents may be downloaded from ETS Portal i.e. https://www.bharat-electronictender.com.
- **1.5.2** Bidders shall be required to arrange all resources, including Digital Signature and Internet Connections at their own cost, for participating in online tenders/ bids at the portal.
- **1.5.3** All the bidders are requested to get themselves registered well in advance and no extra time will be considered for the delay in on-line Vendor Registration, if any. In case bidder waits till the last moment for uploading bids, and if any technical problem is encountered at that time and the bid closing time may elapses, SGEL shall not be responsible in any manner for such

Bid Document No: SGEL/CHQ/Contracts/EPC PM KUSUM/2025 Page 13 of 238



delay/ or any other reason thereof.

1.5.4 E-Reverse Auction:-

SGEL may also opt for e-Reverse Auction subsequent to opening of Price Bids. The intimation of the same shall be given to the eligible bidders in advance. The procedure for e-Reverse Auction shall be as specified in clause 2.22 of ITB and Annexure-8 of Section-V: Bid Response Sheets & Annexures (BRS) of this bid document.

1.6 Assistance/clarification regarding e-Tendering Process

For any assistance/clarification for registration, downloading of document, submission of Bids and any other information regarding e-Tendering, Bidders may contact to M/s ISN Electronic Tender Services (ETS) (Service Provider) having the following contact details:

M/s Electronic Tender.com (India) Pvt. Ltd.

1001, DLF City Court, Mehrauli-Gurgaon Rd, Sector 24, Gurugram, Haryana 122002

Contact Person: E-RA Support Team

Customer Support: +91-124-4229071, 4229072

Email: support@isn-ets.com

1.7 EARNEST MONEY DEPOSIT (EMD)

- 1.7.1 The Bidder shall furnish, as part of its bid, an Earnest Money Deposit (EMD)/Bid Security as specified in clause 2.8 of bid document. The bid security shall be in the amount stipulated in clause 1.2 above. The bid security must be submitted in the form provided at Annexure-9A & Annexure-9B in the bidding documents.
- **1.7.2** Any bid not accompanied by an acceptable EMD of requisite value and validity in accordance with Clause No 2.11 shall be rejected by SGEL as being non-responsive and returned to Bidders without being opened.
- **1.7.3** Being a tender for works contract, this tender is excluded from the purview of Public Procurement Policy for MSEs Order, 2012.
- 1.8 Bidders who have been banned/ de-listed/ black listed/ debarred from business by any PSU/any Government Department/Ministry during last 03 (three) years shall be ineligible to bid. Self-declaration in this regard is to be submitted as per **Attachment-5 of Section-V**: **BRS & Annexures**.
- 1.9 All the Bidders shall enter into an Integrity Pact (to be executed on plain paper) with the Employer at the time of submission of Bids. Successful Bidder shall submit duly executed Integrity Pact on Non-Judicial Stamp Paper of appropriate value prior to signing of Contract Agreement.
- **1.10** Bidders are required to submit their bids as per the date and time indicated under Clause No. 1.2.

Bid Document No: SGEL/CHQ/Contracts/EPC PM KUSUM/2025 Page 14 of 238



1.11 SELECTION OF CONTRACTOR FOR PROJECT

Parties who intend to participate in this e-tender and meets the eligibility criteria as mentioned at Clause No 1.3 of this Bid Document will have to submit their Techno-Commercial Bid and Price Bid ("Offer") in accordance with the procedures, terms and conditions as mentioned in this Bid Document. SGEL will declare the Bidder(s) as the Successful Bidder(s), who meets the specified qualifying requirements, whose Bid has been determined to be substantially responsive to the bid documents, and to be lowest evaluated bid for the capacity allocated after completion of e-RA as per procedure of e-Reverse Auction specified in clause no 1.5.4.

- 1.12 SGEL reserves the right to reject any or all bids or cancel/withdraw the Notice Inviting Tender (NIT) and annul the process at any time prior to the issuance of Letter of Award to the Successful Bidder(s) without assigning any reason whatsoever and shall bear no liability whatsoever consequent upon such a decision.
- **1.13** Bidders are requested to keep themselves updated with the websites https://www.bharat-electronictender.com, www.sjvn.nic.in and eprocure.gov.in/cppp on regular basis for any addition / deletion / modification / clarification or notification in respect of this NIT. No separate notification or information will be issued in any other media.
- **1.14** The "Request for Selection (RfS) Issued vide RfS No.: MSKVY-MSE-01 dated 25.01.2024 is attached in Section-VI.
- **1.15** For any enquiry/ clarification regarding detailed Tender for this assignment, the bidder may contact at the following address for communication:

Dy General Manager (Contracts),

SJVN Green Energy Limited,

Corporate Headquarter, Shakti Sadan,

Shanan, P.O. Malyana, Shimla –171006 (H.P.)

Ph. No.: +91-177-2660132,

E-mail: contracts.sgel@sjvn.nic.in

Bid Document No: SGEL/CHQ/Contracts/EPC PM KUSUM/2025 Page 15 of 238



Annexure-1 of this NIT

List of Projects

Project No.	District	Substation Circle	Taluka	Substation Code	Capacity (MW)	Group	Group Capacity	Remarks
14.	PUNE	PUNE (R)	JUNNAR	214405	14			-
15.	PUNE	BARAMATI	SHIRUR	214452	17			
16.	PUNE	BARAMATI	SHIRUR	214514	20			
17.	PUNE	BARAMATI	DAUND	214432	20			
18.	PUNE	BARAMATI	DAUND	214443	20	3	154 MW	
19.	PUNE	BARAMATI	DAUND	214444	16			
20.	PUNE	BARAMATI	DAUND	214428	15			
21.	PUNE	BARAMATI	INDAPUR	214415	19			
22.	PUNE	BARAMATI	INDAPUR	214455	13			
23.	SOLAPUR	SOLAPUR	MANGALVEDHE	274033	10			
24.	SOLAPUR	SOLAPUR	MANGALVEDHE	274028	13			
25.	SOLAPUR	SOLAPUR	SANGOLE	274063	10			
26.	SOLAPUR	SOLAPUR	SANGOLE	274065	10			Central
27.	SOLAPUR	SOLAPUR	SANGOLE	274110	10			Monitoring
28.	SOLAPUR	SOLAPUR	MOHOL	274074	10	4	127 MW	System shall be in
29.	SOLAPUR	SOLAPUR	MOHOL	274084	10			the scope of Group 4
30.	SOLAPUR	SOLAPUR	MALSHIRAS	274039	15			-
31.	SOLAPUR	SOLAPUR	MOHOL	274128	10			
32.	SOLAPUR	SOLAPUR	SOLAPUR SOUTH	274097	14			
33.	SOLAPUR	SOLAPUR	MOHOL	274076	15			
34.	SOLAPUR	SOLAPUR	KARMALA	274013	10			-
35.	SOLAPUR	SOLAPUR	KARMALA	274044	10			
36.	SOLAPUR	SOLAPUR	KARMALA	274145	10			
37.	SOLAPUR	SOLAPUR	KARMALA	274011	14			
38.	SOLAPUR	SOLAPUR	MADHA	274101	14	5	105 MW	
39.	SOLAPUR	SOLAPUR	MADHA	274021	10			
40.	SOLAPUR	SOLAPUR	MADHA	274025	10			
41.	SOLAPUR	SOLAPUR	MADHA	274167	10			
42.	SOLAPUR	SOLAPUR	MOHOL	274082	17			
43.	SOLAPUR	SOLAPUR	PANDHARPUR	274104	10	6	135 MW	

Bid Document No: SGEL/CHQ/Contracts/EPC PM KUSUM/2025

Page 16 of 238



Project No.	District	Substation Circle	Taluka	Taluka Substation Code (I		Group	Group Capacity	Remarks
44.	SOLAPUR	SOLAPUR	PANDHARPUR	274114	10			
45.	SOLAPUR	SOLAPUR	PANDHARPUR	274138	10			-
46.	SOLAPUR	SOLAPUR	PANDHARPUR	274142	10			
47.	SOLAPUR	SOLAPUR	MOHOL	274152	10			
48.	SOLAPUR	SOLAPUR	MALSHIRAS	274036	10			
49.	SOLAPUR	SOLAPUR	MALSHIRAS	274105	10			
50.	SOLAPUR	SOLAPUR	MALSHIRAS	274132	10			
51.	SOLAPUR	SOLAPUR	MALSHIRAS	274177	10			
52.	SOLAPUR	SOLAPUR	MALSHIRAS	274117	10			
53.	SOLAPUR	SOLAPUR	MALSHIRAS	274043	10			
54.	SOLAPUR	SOLAPUR	MALSHIRAS	274175	10			
55.	SOLAPUR	SOLAPUR	MALSHIRAS	274041	15			
56.	SOLAPUR	SOLAPUR	PANDHARPUR	274051	10			-
57.	SOLAPUR	SOLAPUR	PANDHARPUR	274054	10			
58.	SOLAPUR	SOLAPUR	PANDHARPUR	274119	10			
59.	SOLAPUR	SOLAPUR	PANDHARPUR	274120	10			
60.	SOLAPUR	SOLAPUR	PANDHARPUR	274052	13	7	103 MW	
61.	SOLAPUR	SOLAPUR	PANDHARPUR	274048	10	,	103 1010	
62.	SOLAPUR	SOLAPUR	PANDHARPUR	274056	10			
63.	SOLAPUR	SOLAPUR	PANDHARPUR	274131	10			
64.	SOLAPUR	SOLAPUR	PANDHARPUR	274225	10			
65.	SOLAPUR	SOLAPUR	SANGOLE	274064	10			
66.	SOLAPUR	SOLAPUR	MALSHIRAS	274040	10			-
67.	SOLAPUR	SOLAPUR	MALSHIRAS	274102	10			
68.	SOLAPUR	SOLAPUR	MALSHIRAS	274153	10			
69.	SOLAPUR	SOLAPUR	PANDHARPUR	274161	10			
70.	SOLAPUR	SOLAPUR	PANDHARPUR	274055	14	0	100 8414/	
71.	SOLAPUR	SOLAPUR	MALSHIRAS	274037	15	8	109 MW	
72.	SOLAPUR	SOLAPUR	MALSHIRAS	274088	13			
73.	SOLAPUR	SOLAPUR	PANDHARPUR	274058	14			
74.	SOLAPUR	SOLAPUR	MADHA	274109	13			



Note- SGEL has executed land lease agreements for two projects (Sr. No. 29 & 30 above). The land for these projects is available, however, the Contractor has to procure the remaining land adjacent to the existing Govt. land parcel for the project mentioned under Sr. No. 29 so as to ensure that the land should not be less than 4Acre/ MW (AC).

The Central monitoring system shall be in scope of Group 4 contractor (Location of CMS shall be decided during detailed engineering).

Bid Document No: SGEL/CHQ/Contracts/EPC PM KUSUM/2025 Page 18 of 238



Annexure-2 of this NIT

Dated: xx.xx.2025

Request for providing access to download the Bid Document

Ref No. [Insert your Reference No.]

To,

SJVN Green Energy Limited,

Contracts Department,

SJVN Corporate Office Complex, Shakti-Sadan,

Shanan, Shimla

Subject: Request for providing access to download the Bid Document.

Sir,

We,......[Insert Name of the Bidder]...... have submitted Tender Document Fee in respect of "EPC Package for Setting up of Solar Power Projects under MSKVY 2.0 (PM Kusum Component C) in the State of Maharashtra including comprehensive O&M for three years." issued by SGEL. Accordingly, it is requested to provide access to us for downloading the Bid Document to enable us for further proceeding to participate in the Tender Enquiry. Requisite details along with supporting documents for proceeding at your end are as below:

SI. No.	Information to be required	Information Provided by the Bidder
1.	Legal Name of the Bidder	
2.	Organization ID (as registered on https://www.bharat-electronictender.com)	
3.	Amount (in INR) deposited towards Cost of Bid Document (including of GST)	₹5,900/- (Rupees Five Thousand and Nine Hundred only)
4.	Bid Document Reference Number for which access is required	SGEL/CHQ/Contracts/EPC PM KUSUM /2025
5.	Tender Search Code for which access is required to download the Document	SGEL-2025-TN000005
6.	Unique Transaction Reference (UTR) Number in respect of the payment made towards Cost of Bid Document	
7.	Date of Transaction made for the	

Bid Document No: SGEL/CHQ/Contracts/EPC PM KUSUM/2025

Page 19 of 238



SI. No.	Information to be required	Information Provided by the Bidder
	payment towards Cost of Bid Document	
8.	Name of Transferor Bank	
9.	Transferor Bank IFSC	
10.	Bank A/c No.	
11.	Address of the Bidder	
12.	City	
13.	State	
14.	Postal Code	
15.	GSTIN	
16.	PAN	

Encls:

(i)	Copy of Payment Receipt/Transaction Document in respect of payment made towards Cost of
	Bid Document.

(ii) Copy of PAN Card

(111)	Conv	/ ∩f	GST	Registration	Certificate
(111)		<i>'</i> OI	\circ	i vedisti ation	Certificate

Date	
Place	

(Name & Signature of Authorised Representative with Seal/Stamp of Company)

******END OF SECTION*****

Bid Document No: SGEL/CHQ/Contracts/EPC PM KUSUM/2025 Page 20 of 238