

## Scope of Work (SoW)

**Project:** Solar Modules Storage, Watch & Ward of 571.1 MWp Solar Modules for Maharashtra Solar Power Projects, Nanded

**Location:** Mohija Paranda Village, Kandhar Taluka, District Nanded, Maharashtra-431742

**Coordinates:** Latitude 18.7496519, Longitude 77.0649220

**Contract Duration:** One Year

### 1. Security Watch & Guard Services

- I. Deploy **6 security guards per shift**, covering **24x7**. Total 18 guards/day, considering 3 shifts of 8 hours each.
- II. **Replacement of guards** in case of leave/absence is the responsibility of the contractor.
- III. No personnel below **18 years of age** shall be deployed.
- IV. Contractor must comply with **all applicable laws**, rules, and regulations, including Labor laws in Maharashtra, minimum wages, EPF, ESI, statutory insurance, and safety provisions.
- V. Contractor to provide all **Personal Protective Equipment (PPE)** to guards. Any mishap shall be borne entirely by the contractor.

### 2. Operation & Maintenance at Module Storage Location

- I. Ensure all **CCTV cameras, LED lights, and other security equipment** are in working condition. Maintenance, repair, and replacement are in the contractor's scope.
- II. Establish & maintain **control room** as per site requirement/Suitability to monitor the entire facility 24x7 by using material of existing establishment of control room.
- III. Keep a record of CCTV footage for **3 months**.
- IV. Ensuring **backup power supply (such as DG set (minimum 10 KVA) )** for the control room and security equipment in case of power failure
- V. Responsible for monthly payment of **electricity, internet, diesel**, and other utilities required for operations.
- VI. Ensure **minimum monthly uptime of 99%** for surveillance equipment as per GeM SLA.

### 3. Solar Modules Pallets Handling & Storage

- I. Ensure **safety and security of solar module pallets**, including preservation as per site requirements and instructions of EIC.

- II. Provide JCB, lifter, tarpaulin, and other equipment/materials as required.
- III. Clear **water storage issues** inside the module storage area.
- IV. Maintain records of all module handling activities and report to SGEL.

**4. PV Modules Insurance**

- I. PV modules are already insured. Extension/renewal of insurance is the responsibility of SGEL. Contractor is responsible only for **physical safety of modules** during storage and handling.

**5. Solar Modules Storage Land Lease**

- I. Modules are stored on land parcels, having lease up to up to 20.12.2025. Lease extension for one year will be arranged by SGEL. Contractor shall **operate within the leased premises**.

**6. Service Level Agreement (SLA) Compliance & Penalties**

S.No	Work	Description	Penalty
I	Team Mobilization	Commence services within 7 days from date of work order	Delay beyond 7 days: 7–15 days: 0.5% of contract value ; 15–30 days : 0.6% of contract value. Delay beyond 30 days will attract a penalty of 0.7% of the contract value per week or may lead to Termination of the contract at the discretion of buyer.
II	Go-Live of Services	If Service Provider fails to perform any of the Services of the Contract within the time period specified in the bid, the buyer shall, without prejudice to its other remedies under the bid, deduct from, the pending bills/Performance Security, by way of associated Liquidated damages	1–7 days delay: 5% of contract value ; 8–14 days: 7% of contract value; 15–30 days: 10% of contract value; >30 days: Security deposit forfeited & contract may be terminated

III	Repair / Replacement of Equipment	Minimum 5% spare kept :Repairs within 2 days from the date of occurrence of damage/event	For resolving a complaint in >1 to <=2 days of logging complaint, Rs. 200 per day for each component  For resolving a complaint in more than 2 days of logging complaint, Rs. 500 per day for each component
IV	Confidentiality Breach	Unauthorized disclosure by contractor personnel	Termination + 2% of contract value as cancellation charges + recovery of losses + legal action
V	Report Submission	Reports not provided as per EIC orders.	Every day of delay from the schedule date of commencement of work will attract a penalty of 0.1% of total contract value
VI	Non-compliance to safety	Non-compliance to safety systems & procedures in force.	In addition to applicable legal penalties, the following will be applicable 1st instance: 0.5% of contract value ; 2nd: 1%; of contract value ; 3rd onwards: 2% of contract value
VII	Security Breach / Hacking	Any unauthorized access or privacy breach	Contract termination at buyer discretion
VIII	Maximum Penalty	If cumulative penalties reach 10% of the contract value	Contract termination at buyer discretion

## 7. Compliance & Licenses

- Contractor must have:
  - I. **PSARA License** in Maharashtra ( if not, It shall be obtained after with in 15 days from the award of the contract)
  - II. **GST Registration**
  - III. **EPF & ESI compliance**
  - IV. Statutory insurance and adherence to labour laws by submission of all necessary compliance documentaries such minimum wages, ESI EPF or any other necessary compliance document
  - V. Service level agreement compliance(SLA) wherever applicable

## 8. Miscellaneous Responsibilities

- I. Escalation process for unresolved issues must be in place.
- II. All passwords, credentials, and manuals with regard to cameras, or any other equipment's and their operations to be shared with the SGEL.
- III. In the event of vandalism, encroachment or law and order problems, the Service Provider will be fully responsible for controlling occurrence of such incidents and bear the deployment of additional manpower during the period of such crisis as the situation warrants.
- IV. Any financial loss due to mis happening / unwanted event at the site(s) that is not captured/detected, alerted by the solution or no suitable action is taken after alert generation would be passed on to the Service Provider and will be recovered from Service Provider.

## 9. Early Termination Due to Shifting of Solar Modules

- I. **Right to Terminate:**  
SGEL reserves the right to **terminate this contract with a prior notice of 30 days**, if the solar modules stored at Mohija, Maharashtra are shifted to another location or project site before the completion of the contract period.
- II. **No Liability on SGEL:**  
In such an event, SGEL shall **not be liable for any compensation, damages, or loss of profit** to the Contractor on account of early termination.
- III. **Final Settlement:**  
The Contractor shall be paid **for services rendered up to the date of termination**, including all statutory dues, manpower, and operational expenses till that date.
- IV. **Handover:**  
The Contractor shall **handover all equipment, assets, and records** related to the security service at the existing location in proper working condition on or before the termination date.

## 10. Handing over of the existing facility: The following assets of SGEL be handed over at the time of completion of contract period

- I. 3500 MW length GI fencing (mesh wire dia-3mm, Height-1.65 m , cross section-40\*40 MM)
- II. 35 No. CCTV camera Installed include all accessories with monitor and 6 m GI pole, JIO WIFI network, ethernet cable(Model name-Ds-2CD1T23GO-1,2 MP, IP Bullet 6 MM, 50 M IR 16 TB hard disk, 16 port switch, medica converter)
- III. 165 No.s 40 watt, LED lights installed
- IV. Water drainage system with hume pipe