

## SALIENT TECHNICAL FEATURES

“Salient Technical Features of the systems /equipment/ services are mentioned below. These Salient Technical Features are mentioned only to facilitate the prospective bidders to prima-facie understand the requirements under the tender and shall not in any way limit or alter the scope of work and technical features/specification of equipment/ systems/ services covered in the Bidding Documents. Detailed provisions in regard of scope of work and technical features/specification of equipment/ systems/ services, contained in the Bidding Document shall be final and binding.”

Salient technical features of the proposed project are as follows

Name of the Project	DEVELOPMENT OF 735 MW (3 BLOCKS OF 245MW EACH) SOLAR PV PROJECTS IN NOKH SOLAR PARK, DISTRICT-JAISALMER, RAJASTHAN
Project capacity (Single Plot)	245 MW (To be awarded to single bidder in a Single Package)

- Single plot of 245 MW capacity Solar Photovoltaic Power Project in single Package.
- L1 bidder to get the opportunity for award of two plots.
- Complete Design, engineering, manufacturing, supply, packing and forwarding, transportation, unloading storage, installation, testing and commissioning of 245 MW Nokh Solar Park Photo Voltaic Plant including supply of Solar PV modules
- PV Modules & Cells: Domestic content requirement (**DCR**) category
- Module mounting arrangement as per technical specification.
- String/Central Inverter with minimum cumulative capacity of 245 MW with Maximum Power Point Tracking technology along with associated cables, cabling, Transformer & Switchgears.
- SCADA system for control and monitoring.
- Electrical works and associated switchgear equipment as per technical specification.
- Evacuation of power to 33/220 kV Pooling station provided by the Rajasthan Solar Park Development Company Ltd (RSDCL) through 33 kV cable or as per SLD.