

## 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	EPC PACKAGE WITH LAND FOR DEVELOPMENT OF SOLAR PV PROJECTS (UPTO 1200 MW) IN RAJASTHAN
Project capacity	Individual Project shall be of minimum 10 MW or higher in multiples of 10 MW.  Minimum capacity to be quoted by a bidder: 50MW Maximum offered Capacity to single bidder: 600 MW
Location	Within Rajasthan

- Up to 1200 MW of Grid connected Ground mounted Solar Photovoltaic Power projects - EPC Package with Land and STU Connectivity
  - Land identified for the solar project shall be transferred/leased in the name of NTPC Ltd/subsidiary company.
  - Identifying and arranging Grid connectivity at STU substation of 33kV and above
  - Open Category SPV cells and modules.
  - All EPC works required for Development of Solar PV Project along with power evacuation system and telemetry up to interconnecting STU substation.
- (i) Operation & maintenance of complete Solar PV plant including transmission system up to interconnecting STU substation for a period of Three (03) years from the date of successful completion of trial run.