

SALIENT TECHNICAL FEATURES

PACKAGE NO. RE-CS-5772-004-9

“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 Package	EPC PACKAGE WITH LAND FOR DEVELOPMENT OF ISTS CONNECTED SOLAR PV PROJECTS (UPTO 1200 MW) IN KARNATAKA
Type of Project and Project capacity	Ground Mounted Solar PV Projects Individual Project shall be of minimum 50 MW or higher in multiples of 10 MW.
Capacity to be quoted by a Bidder	Minimum: 50 MW Maximum (Koppal and Gadag combined): 600 MW
Location	Inside Karnataka
Power delivery Point	At designated interconnecting ISTS substation at Gadag and Koppal districts in Karnataka.

- Up to 1200 MW of Grid connected Ground mounted Solar PV Power projects - EPC Package with Land and ISTS Connectivity
- Land identified for the solar project shall be transferred/ leased in the name of NTPC Renewable Energy Ltd
- Identifying and arranging Grid connectivity at designated ISTS substations
- 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 grid substation
- Operation & maintenance of complete Solar PV plant including transmission system up to interconnecting grid substation (including grid substation bays) for a period of Three (03) years from the date of successful commissioning