

**THE INDICATIVE LIST OF DESIGN AND DETAILED ENGINEERING SERVICES PROVIDED
BY ITCOT FOR SOLAR PV PROJECTS**

- 1.** Design and Detailed Engineering Services for 100 MW (AC) Solar PV Project in Tamil Nadu for M/s. NLC India Limited.
- 2.** Design Engineering Services for 14MW (AC) Solar PV Project in Andhra Pradesh for M/s. Ace Renewtech And Energy Resource Consultancy, Chennai.
- 3.** Design and Detailed Engineering Services (civil works) for 209 MW Solar PV Power Project at three locations in Southern Tamil Nadu for M/s. Reflex Energy Limited, Chennai.
- 4.** Design and Detailed Engineering Services for 2 x 10 MW (AC) Grid Interactive Solar PV Project integrated with 8 MWhr Battery Energy Storage System (BESS) at two locations in South Andaman for M/s. NLC India Limited, Neyveli. The Grant has been approved by MNRE, New Delhi.
- 5.** Design and Detailed Engineering Services for 2 MW Solar PV Power Project in Indian Institute of Management (IIM) Campus Trichy, Tamil Nadu for M/s. Hild Energy Private Limited, Chennai.
- 6.** Design and Detailed Engineering Services for 1 MW Solar PV Rooftop Project at Vellore Institute of Technology (VIT), Vellore, Tamil Nadu for M/s. Donvey Power Control Systems Private Limited, Chennai.
- 7.** Design and Detailed Engineering Services for 10 MW Ground Mounted Solar PV Power Project at Tirunelveli, Tamil Nadu for M/s. Contura Solar India Private Limited.
- 8.** Design and Detailed Engineering Services for 1MW Solar Power Plant project at Madurai Kamaraj University, Palakai Nagar Village, Madurai (Dist.), Tamilnadu for M/s. Reflex Energy Ltd.
- 9.** Design and Detailed Engineering Services for 1 MW Roof Top Solar PV Power Project at Trichy, Tamil Nadu for M/s. Contura Solar India Private Limited.

- 10.** Design, Drawings and Cost Estimation Report of the proposed alternate Access Road to project area (CBIC Ponneri Node – Kattur Land Parcel) at Thiruvellavoyal, Ponneri Taluk, Tiruvallur District for Tamil Nadu Industrial Development Corporation Limited (TIDCO).
- 11.** Detailed Engineering drawings, BOQ and layouts for setting up of Common Facilities Centre (CFC) for the proposed EMI/EMC at SIPCOT Vallam Vadagal Industrial Park, Kancheepuram for availing grant from MeitY under EMC 2.0 Scheme for Tamil Nadu Industrial Development Corporation Limited (TIDCO).
- 12.** Design Engineering services for 3+6 MW Solar PV project at Ariyalur District, Tamil Nadu for Powertech Construction Pvt. Ltd.
- 13.** Design, Drawings and Cost Estimation for establishment of Warehouse at SIPCOT Industrial Park, Oragadam for SIPCOT.
- 14.** Preparation of Project Report, Design & Detailed Engineering and Project Management for 2 MW Rooftop Solar Plant at Uthiramerur Steel Plant, Tamil Nadu for Sakthi Steel Industries Limited.
- 15.** Design Engineering support services and manpower deployment for 21.61 MWp AC (cumulative) Solar PV project in Karnataka for Mahaveer Electro mech Private Limited.
- 16.** Design Engineering services for Solar PV project at Davangere, Karnataka for Shah Infra Towers Private Limited