

**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 4.95 MWp AC Solar PV project in Karnataka for Mahaveer Electro mech Private Limited.