

ENERGY
SOLAR

Future is Here





Component	Manufacturer	1.2 MW DC (with GST)	2.4 MW DC (with GST)
Solar Module (TopCon, BiFacial, N-Type and 600+ Wp)	Waaree / RenewSys / Vikram Equivalent	18144000	36288000
String Inverter	Growatt/Sungrow	1568800	3137600
Module Mounting Structure 2.5 Sq mm (Purlins + Rafter + Bracings + Fastners + Nut Bolts)	Hot Dip Galvanized (Only from high volume fabricators)	1848000	3696000
Civil and Fabrication work	Foundations and Placements	342000	664000
Inverter Duty Transformer (Main Transformer)	Esennar	2265000	3455000
Auxiliary Transformers (10KVA)	Esennar	146000	146000
DC Cables (LAPP 6 Sqmm)	MC4's + HDPE Conduit + Tees + Bends + Joints + Ties	240000	480000
AC Cables (LAPP/Polycab 240 & 180 Sqmm)	XLPE + Joint kit + lugs + clamps	968400	1447600
Earthing (Risers + Equipment)	True Power (25X3 for DC 50X6 for AC(HDP Iron))	325400	486600
Lightening Arrestor (ESE type)	OBLUM	65700	96400
HT Panel and LT Panel (Plant Side)	Lauritz Knudsen (L&T)	680400	680400
HT Panel (Substation Side)	Lauritz Knudsen (L&T)	558800	558800
ABT Metering (Plant and substation)	Lauritz Knudsen (L&T) As mandated by regulatory norms*	424400	424400
2 KM Transmission Line (Poles + Base plates + 300 Sq mm)	As per regulatory norms	840000	840000
Civil work + Peripheral roads	Conforming to standards	580600	1188600
Fence + Main Gate + Locking system	As per standards	288000	576000
Fire Safety Equipment	As per safety standards	18500	18500
Module Cleaning System	High-standard gear	224000	380000
MISC (Foam Spray + Tapes + Paints + Oil Paints)	High-quality material	36000	36000
Transport	Electrical equipment & plant components	252000	252000
Liasoning	Bank Loan & Electricity boards	246600	246600
Insurance + SCADA + CCTV	In compliance with rules	82000	82000
7 years AMC	Complete Maintenance	292000	355000
25 Years of RMS Responsibility	Issue Detectionz	450000	450000
TOTAL		3,08,86,600	5,59,85,500
2.8% Includes Detailed Project Report (DPR), Detailed Site Survey, Soil testing, Bank Loan Support, Resources planning, Engineering & Technical drawings, Material procurement, Plant management during construction, Grid synchronization, Performance testing, Handover & Final invoices.		+ 2.8 % Service Fees	

APPOINTMENTS: T-HUB, HITEC CITY +91 9849812447 (10 AM TO 8:30 PM, 7 DAYS)