



Energy Matrix (Pvt)Ltd.

“Your Future with Solar”

Quotation For 15-KW 3 Phase ON-GRID Normal Solar System

KW **15.08**

Solar Yield ~ MWhr / Yr **25.09312**

No		SPECS	Qty.
1	Growatt/SOLIS ongrid inverter with 05 years warranty	For 15 KW	1
2	SOLAR PANELS A Grade TUV certified , ISO 9001 , Conformance to EN 61215 EN 61730; (Nano Coating for Antidusting) Tier 1 LONGi HIMO 6 with all documents	580-590 watt	26
3	G.I 14 guage structure on rooftop	For 15 KW	13
4	Panels DC wiring TUV , combiners boxes	For 15 KW	1
5	WIRING & Circuit breakers , conduits , etc	For 15 KW	1
6	Designing and installation	For 15 KW	1
7	Special Concrete blocks +3000 PSI and 25 years of life	For 15 KW	1
8	Transportation and Material handling within city	For 15 KW	1
9	One year after sales services	For 15 KW	1
10	Others materials	For 15 KW	1
11	Net metering equipment and services	For 15 KW	1
Total		Rs.	

Space required :

1809.6 sq feet

System Weight :

4524 Kg (~ 3 Kg / sq ft)



B.O.Q

Sr. No	Description		
1	LONGI HIMO 6 X 565-590-Wp Mono PERC Crystalline or Equivalent Solar Panel Tier 1 Manufacturer of A-Grade Panels data sheet attached	As per quote	
2	G.I sheet 14 guage with MS nut bolts	As per quote	
3	SOLIS/Growatt with 05 years warranty	As per quote	
4	DC Circuit Breaker Solar 100V/62A, CNC or Equal	1 Lot	
5	SPD , Disconnect switch,Fuses etc CNC or equal		
6	Change Over Switch 40A-100A Made in China		
7	Distribution Box (Iron D.B.) Local fabricated 16 guage A grade		
8	AC Circuit Breaker Input 230V/63A, CNC or Equivalent		
9	AC Circuit Breaker Output 230V/40A, CNC or Equivalent		
10	PV Connector MC4		
11	PV Connector Y2		
12	Cable Duct as per requirement		
13	PVC Pipe, Joint, Elbow and Connectors (As required) Popular		
14	Flexible Cable 4 mm ² for Solar, Tin coated especially designed fo solar projects double pvc	1 Lot	
15	Flexible Cable 16 mm ² for Earthing Imported or equivalent		
17	Traansportataion and material handling		
18	Miscllaneous items for execution	1	Job
	Note. B.O.Q is tentative and may varies as per the site		



TERMS AND CONDITIONS.

1. **75%**payment at the time of order, **25%** at the time of Dispatch of goods from warehouse.
2. Delivery after 1-2 week of full payment.
3. Execution 1-2 week after delivery.
4. **5M Wire** will be provided with this system over and above will be charged extra.
5. Confirmation order: By proceeding of payment to "Energy Matrix (Pvt) Ltd."
6. Burn out equipment or products are not covered in warranty.
7. This is only technical proposed document and is not a legal document.
8. The payment is not refundable.
9. Warranty for Solar Panels will be as per attached data-sheet.
10. Warranty for Solar Inverter will be as per attached datasheet.
11. Warranty for Battery will be as per attached datasheet.
12. No taxes included and Gov. Fees not included like NEPRA or AEDB or Green meter.
13. No extra work/ material included
14. "This Quotation is made base don exchange rate of Rs./\$280-290 .If the Rupee weakens further against the dollar, we reserve the right to increase our price accordingly. This quotation is only valid for acceptance for a period of 03 days from the date on which it was Prepared."

NOTE: DC Cable, AC Cable, PVC Pipe measurements can vary and are adjustable.

NOTE: We will install the system on plain ground or Concrete roof only. The offer is not valid for any other type of roof