

CUSTOMER DETAILS

Name: **Mr Junaid Imtiaz**
 Contact:
 Address: **Rawalpindi/Islamabad**
 Email:

Tracking ID: **2014**
 Customer ID: **QT/SF/C.ID 2000**
 Date: **19/10/2024**
 Valid Up to: **23/10/2024**



SYSTEM DESCRIPTION

Inverter Capacity: **10KW**
 PV Module Watts: **580**
 Structure: **Raised Structure**

System Profile: **Residential**
 System Type: **On-Grid**
 ROI: **1.4**

Total Watts: **9,860**
 Annual Generation: **12,424**
 Annual Saving: **521,791**

TOTAL QUOTED AMOUNT:

PKR

745,696

| Sr # | ITEM CODE | ITEM TYPE | DESCRIPTION | QTY | RATE |
|------|-----------|------------------------|---|----------|--------------|
| 1 | 129456 | On-Grid Inverter | Growatt 10KW PV12000W High Ampere Dual MPPT Inverter WIFI DONGLE Wifi Dongle for live update of complete system generation and analysis WARRANTY Complete 5 Years Local replacement warranty +5 years extenable | 1 | 215,000 |
| 2 | 132534 | Pv Modules | Longi Himo X6 Solar Panels Mono-Facial 580 Watts Grade-A, Tier-1 mono PERC Compliant with international standards WARRANTY Complete 25-Year Linear Power Output warranty with 12-Year Manufacturing Warranty | 17 | Not Included |
| 3 | 117654 | Structure/ Frame | Pv modules to be mounted on 10AWG/Guage (Mughal Garder) Elevated structure with galvanized C/U/G channels 14 AWG and waterproofing with concrete padding is included WARRANTY Complete 2-Year workmanship warranty is provided | Included | 182,410 |
| 4 | 984523 | Electrical Accessories | Pvc Pipes, Elbow, Bends, Socket, Saddles, Pvc Ducts, Rawal bolts (Adamjee/Accufit), Mc4 Connectors, Ac Breakers (Chint/Schneider), Ac Surge Protection Devices (Chint/Schneider), Dc Circuit Breakers (Chint/Schneider), Dc Surge Protection Devices (Chint/Schneider), Distribution Boxes, Cable Ties, Main Disconnect Switches | 1 | 60,000 |
| 5 | 987000 | DC Cable | 4.0 mm Flexible DC Copper Cable 600/1000 V (Fast Cables) 1 strings | 1 | 35,000 |
| 6 | 987001 | AC Cable | 6.0 mm AC 4-Core Copper Cable for Inverter to Client Distribution Box (Fast Cables) | 1 | 25,000 |
| 7 | 987003 | Earthing | AC Earthing, DC Earthing (Flexible Copper wire) used for Earthing and Lightning Arrester Installation above Rooftop (Bore for earthing 5 to 10 feet is included) | 3 | 65,000 |
| 8 | 432165 | Installation | Complete E&M Installation and Commissioning of PV Plant | 1 | 50,286 |
| 9 | 562431 | Transportation | Transportation/Loading/Unloading Carriage Charges | 1 | 15,000 |
| 11 | 234122 | Net Metering | NEPRA Demand Notice, Sub-Division, P&I, M&T, Bi-Directional Meter Purchase (all Transformer Phase issues are EXCLUDED from this quote) | 1 | 98,000 |
| 12 | 999911 | Monitoring | Two End Monitoring and System Maintenance check with Live monitoring 24/7 | 1 | Included |
| 13 | 656543 | Water Proofing | Waterproofing Epoxy Resin for Long Life for each Rawal plug drill hole | 1 | Included |

Grand Total

745,696

We provide 2 years free aftersales services

Single to 3 Phase Meter Conversion Charges are 35K to 40K (WAPDA Fees) and cable cost will be included

3 Phase must be available at client DB, if not then discuss and note down and add cost before signing Agreement

| Roof space area required (Sq Ft) | Assumed Tariff | Avg Monthly Yield | Avg Monthly Cash Back | Return on Investment (Yrs) |
|----------------------------------|----------------|-------------------|-----------------------|----------------------------|
| 591.6 | 42.24 | 986 | 41,649 | 3.2 |

Customer

Manager Sales