

## अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687765591840

अनुबंध तिथि | Generated Date : 20-Feb-2024

| संगठन विवरण   Organisation Details  | खरीदार विवरण   Buyer Details  |
|---|---|
| प्रारूप   Type : State Autonomous<br>मंत्रालय   Ministry : -<br>विभाग   Department : Department of Panchayati Raj<br>संगठन का नाम   Organisation Name : PUNE District Panchayats<br>कार्यालय क्षेत्र   Office Zone : SONAKASWADI 185447 | पद   Designation : Gramsevak<br>संपर्क नंबर   Contact No. : 02112-222402-<br>ईमेल आईडी   Email ID : gpsonakaswadi-mh@panchayat.gov.in<br>जीएसटीआईएन   GSTIN : -<br>पता   Address : At Post Sonkaswadi Tal Baramati Dist Pune, PUNE, MAHARASHTRA-413110, India |

| वित्तीय स्वीकृति विवरण   Financial Approval Detail   | भुगतान प्राधिकरण विवरण   Paying Authority Details  |
|--|--|
| आईएफडी सहमति   IFD Concurrence : No<br>प्रशासनिक अनुमोदन का पदनाम   Designation of Administrative Approval : Gramsevak<br>वित्तीय अनुमोदन का पदनाम   Designation of Financial Approval : Gramsevak | Role: BUYER<br>भुगतान का तरीका   Payment Mode: MOPR<br>पद   Designation : Gramsevak<br>ईमेल आईडी   Email ID : gpsonakaswadi-mh@panchayat.gov.in<br>जीएसटीआईएन   GSTIN : -<br>पता   Address: At Post Sonkaswadi Tal Baramati Dist Pune, Pune, MAHARASHTRA-413110, India |

| विक्रेता विवरण   Seller Details  |
|--|
| जेम विक्रेता आईडी   GeM Seller ID : 1265210002100046<br>कंपनी का नाम   Company Name : SHIV INDUSTRIES<br>संपर्क नंबर   Contact No. : 09130561287<br>ईमेल आईडी   Email ID : shivindustries2k21@gmail.com<br>पता   Address : 724/2,INDAPUR ROAD,SURWAD, Pune, MAHARASHTRA-413106, -<br>एमएसएमई पंजीकरण संख्या   MSME Registration number : UDYAM-MH-26-0079998<br>एमएसई सामाजिक श्रेणी   MSE Social Category : OBC<br>एमएसई लिंग श्रेणी   MSE Gender : Male<br>जीएसटीआईएन   GSTIN: 27EKFPS2407Q1ZJ |

\*जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा | GST / Tax invoice to be raised in the name of - Buyer

वितरण निर्देश | Delivery Instructions : NA

| उत्पाद विवरण   Product Details               |   |                               |             |                                     |   |   |
|--|---|-------------------------------|-------------|-------------------------------------|---|---|
| #  | आइटम विवरण   Item Description   | आइटम विवरण   Ordered Quantity | इकाई   Unit | इकाई मूल्य (INR)   Unit Price (INR) | कर विभाजन (INR)   Tax Bifurcation (INR) | मूल्य (INR में सभी शुल्क और कर सहित)   Price (Inclusive of all Duties and Taxes in INR) |
| 1  | उत्पाद का नाम   Product Name : WAAREE Polycrystalline Off-Grid Solar Photovoltaic (PV) power plant, Capacity 2.5 kVA<br>ब्रांड   Brand : WAAREE<br>ब्रांड प्रकार   Brand Type : Registered Brand<br>कैटलॉग की स्थिति   Catalogue Status: Catalogue not verified by OEM<br>कैसे बेचा जा रहा है   Selling As : Reseller not verified by OEM<br>श्रेणी का नाम और चतुर्थांश   Category Name & Quadrant : Off - Grid Solar Photovoltaic (PV) Power Plant (Q3)<br>मॉडल   Model: RSC-SRT-OFFGRID<br>एचएसएन कोड   HSN Code: HSN not specified by seller | 1                             | pieces      | 290,000                             | NA                                      | 290,000   |
| कुल ऑर्डर मूल्य   Total Order Value (in INR) |   |                               |             |                                     |   | 290,000   |

| परोक्षी विवरण   Consignee Detail |  |                                       |                    |                   |   |  |
|----------------------------------|--|---------------------------------------|--------------------|-------------------|---|--|
| क्र.सं.   S.No                   | परोक्षी   Consignee  | वस्तु   Item                          | लॉट नंबर   Lot No. | मात्रा   Quantity | दिनांक के बाद डिलीवरी शुरू करना है   Delivery Start After | वितरण पूरा कब तक करना है   Delivery To Be Completed By |
|                                  | पद   Designation : Gramsevak<br>ईमेल आईडी   Email ID : gpsonakaswadi-mh@panchayat.gov.in<br>संपर्क   Contact : 02112-222402- | WAAREE Polycrystalline Off-Grid Solar |                    |                   |   |  |

|  |   |   |   |   |             |             |
|--|---|---|---|---|-------------|-------------|
| 1  | जीएसटीआईएन   GSTIN : -<br>पता   Address : At Post Sonkaswadi Tal Baramati Dist Pune,<br>PUNE, MAHARASHTRA-413110, India | Photovoltaic (PV) power<br>plant, Capacity 2.5 kVA  | - | 1 | 20-Feb-2024 | 06-Mar-2024 |
| <b>Product Specification for WAAREE Polycrystalline Off-Grid Solar Photovoltaic (PV) power plant, Capacity 2.5 kVA</b> |   |   |   |   |             |             |
| <b>विनिर्देश   Specification</b>   | <b>उप-विनिर्देश   Sub-Spec</b>  | <b>मूल्य   Value</b>  |   |   |             |             |
| PV Module  | Module glass air withstand capacity (km/hrs)  | >=200km/hr  |   |   |             |             |
|  | Type of Solar Module  | Polycrystalline   |   |   |             |             |
|  | Additional features   | PID Resistance Technology,Multi-Layer EVA Encapsulation   |   |   |             |             |
|  | Rated power of each PV module used  | 335W  |   |   |             |             |
|  | Module conformity to specification  | IEC 61215 Ed2,IEC 61701,IEC 61730 -1,IEC 61730-2  |   |   |             |             |
|  | Module linear power output degraaddation warranty   | 25 year   |   |   |             |             |
|  | Zero negative power tolerance   | Yes   |   |   |             |             |
|  | Module frame material   | anodised aluminium alloy frame  |   |   |             |             |
|  | Juction box Protection class  | IP67  |   |   |             |             |
|  | open circuit voltage  | 18 Volt   |   |   |             |             |
|  | Marking on PV module  | Name of manufacturer,month & year of manufacturing,I-V curve of module,Peak Power,Im,Vm,Fill factor,Serial no.,Model number,Name of Lab issuing IEC,date & year of obtaining IEC PV module qualification    |   |   |             |             |
|  | Module efficiency   | >=15%   |   |   |             |             |
|  | Module product warranty   | 25 year   |   |   |             |             |
| Power Conditioning Unit (PCU)  | Power factor for lead   | >=0.8   |   |   |             |             |
|  | Charger technology  | MPPT  |   |   |             |             |
|  | Warranty of PCU   | 60 month  |   |   |             |             |
|  | Electrical protections  | Under/over voltage protection at input & output of battery,Reverse polarity protection for array & battery,Output overload protection,Short circuit protection,Over temperature protection,Surge protection |   |   |             |             |
|  | Output phase  | Single  |   |   |             |             |
|  | Charging stages   | Boost,Absorption,Float  |   |   |             |             |
|  | Output waveform type  | Pure Sine Wave  |   |   |             |             |
|  | Rated Output Voltage (AC)   | 230 Volt  |   |   |             |             |
|  | Rated Power (kVA)   | 2.5   |   |   |             |             |
|  | Conformity to specification   | IEC 61683,IEC 60068,IEC 60529   |   |   |             |             |
|  | Controller  | 32 bit DSP controller   |   |   |             |             |
|  | Automatic changeover between solar & AC mains provided  | Yes   |   |   |             |             |
|  | Efficiency at STP for linear loading  | >=90%   |   |   |             |             |
|  | Protection class  | IP20  |   |   |             |             |
|  | Rated Frequency   | 50 Hertz  |   |   |             |             |
|  | Input Phase   | Single  |   |   |             |             |
|  | Maximum operating ambient temperature   | 50 degree Celsius   |   |   |             |             |
| Switching device   | IGBT  |   |   |   |             |             |
| Nominal battery DC system voltage  | 12 Volt   |   |   |   |             |             |
| Display parameter  | Array voltage,Array current,Array power,Battery voltage,Battery current,Grid Voltage,Output. Day kWh,Date,Time          |   |   |   |             |             |
| Power factor for lag   | >=0.8   |   |   |   |             |             |
| Module Mounting Structure  | Material of all nuts, bolts & factners etc  | Stainless steel   |   |   |             |             |
|  | Adjacent Module air gap   | 25 millimeter   |   |   |             |             |
|  | Mounting structure wind withstand ability   | >=150km/hr  |   |   |             |             |
|  | Weather proof Junction box provided for connections   | Yes   |   |   |             |             |
|  | Module tilt angle   | 26 degree   |   |   |             |             |

|                              |   |  |
|------------------------------|---|--|
|                              | Type  | Galvanised module mounting structures(MMS)   |
|                              | Thickness(micron)   | >=80   |
| Generic                      | Component   | Balance of System (BOS) Items/Components,Module Mounting Structure,Battery Rack/Trolley,Electrical Connections,DC MCB/DC Distribution Box,AC DISTRIBUTION BOARD (ACDB),Earthing & Lightning Protection |
|                              | Additional features to be specified   | OFF GRID   |
|                              | capacity of power plant (kVA)   | 2.5  |
| Battery specifications       | Suitable battery stand/size with roller provided  | Yes  |
|                              | Acid level indicator provided   | Yes  |
|                              | Battery voltage   | 12 Volt  |
|                              | Battery warranty  | 5 year   |
|                              | No of battery   | 8  |
|                              | Battery type  | Lithium Ferro phosphate (Lifepo4)  |
|                              | Battery capacity (Ah)   | 200  |
|                              | Carrying handle   | Yes  |
|                              | Terminal cover provided   | Yes  |
| BOS items                    | Switches/Circuit breaker/connector with SPD as per  | IEC 529,SPD as per IEC 61643-11/12,IEC 60947,IS 60947  |
|                              | PVC insulated cable for working voltage and UV protected for outer installation as per      | TUV,IEC 60228,IS 694,IS 1554   |
|                              | Protection class of junction box/enclosure box  | IP 55,IP 65  |
|                              | Earthing & Lighting protection as per   | IEC- 62561-7   |
| Certifications and Standards | ISO certification number and date   | 57811327583 23-01-21   |
|                              | Copies of reports and certifications to be furnished to buyer on demand at time of supplies | Yes  |
|                              | Manufacturer should be ISO certified  | Yes  |

**टिप्पणी | Note::** Seller has given an undertaking that it has made arrangements for getting the stores from an authorized distributor / dealer / channel partner of the OEM of the offered product. At the time of delivery of goods, Seller will provide necessary chain documents (in the form of GST Invoice) to prove that the supplied goods are genuine and are being sourced from an authorized distributor / dealer / channel partner of the OEM. In case of any complaint about genuineness of the supplied products, Seller shall be responsible for providing genuine replacement supplies.

#### ईपीबीजी विवरण | ePBG Detail

NA

#### नियम और शर्तें | Terms and Conditions

##### 1. General Terms and Conditions-

- 1.1 This contract is governed by the [General Terms and Conditions](#), conditions stipulated to this Product/Service as provided in the Marketplace.
- 1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिंट आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.