

## अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687734555363

अनुबंध तिथि | Generated Date : 12-Mar-2024

<b>संगठन विवरण   Organisation Details</b>	<b>खरीदार विवरण   Buyer Details</b>
प्रकार   Type : State Autonomous	पद   Designation : Gramsevk
मंत्रालय   Ministry : -	संपर्क नंबर   Contact No. : -
विभाग   Department : Department of Panchayati Raj	ईमेल आईडी   Email ID : gpyekodi-mh@panchayat.gov.in
संगठन का नाम   Organisation Name : BHANDARA District Panchayats	जीएसटीआईएन   GSTIN : -
कार्यालय क्षेत्र   Office Zone : Gp ekodi 172396	पता   Address : Panchashil Ward Sharda Chauk Sakoli, BHANDARA, MAHARASHTRA-441802, India

<b>वित्तीय स्वीकृति विवरण   Financial Approval Detail</b>	<b>भुगतान प्राधिकरण विवरण   Paying Authority Details</b>
आईएफडी सहमति   IFD Concurrence : No	Role: BUYER
प्रशासनिक अनुमोदन का पदनाम   Designation of Administrative : BLOCK DEVELOPMENT OFFICER PANCHAYAT SAMI	भुगतान का तरीका   Payment Mode: MOPR
अनुमोदन : TI SAKOLI	पद   Designation : Gramsevk
वित्तीय अनुमोदन का पदनाम   Designation of Financial Approval : GRAM PANCHAYAT EKODI	ईमेल आईडी   Email ID : gpyekodi-mh@panchayat.gov.in
	जीएसटीआईएन   GSTIN : -
	पता   Address : Panchashil Ward Sharda Chauk Sakoli, Bhandara, MAHARASHTRA-441802, India

<b>विक्रेता विवरण   Seller Details</b>
जेम विक्रेता आईडी   GeM Seller ID : H2J5240011469273
कंपनी का नाम   Company Name : RUSHI ENTERPRISES
संपर्क नंबर   Contact No. : 07066737564
ईमेल आईडी   Email ID : rohitbhendarkar2000@gmail.com
पता   Address : SANJIV BHENDARKAR,GAJANAN COLONY,NAGZIRA ROAD,JAMNAGAR, Bhandara, MAHARASHTRA-441802, -
एमएसएमई पंजीकरण संख्या   MSME Registration number : -
जीएसटीआईएन   GSTIN : NA

\*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

<b>उत्पाद विवरण   Product Details</b>						
#	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 : LUBI SOLAR Submersible Pump Solar micro pumping system Capacity 5 horsepower ब्रांड   Brand : LUBI SOLAR ब्रांड प्रकार   Brand Type : Registered Brand कैटलॉग की स्थिति   Catalogue Status : Catalogue not verified by OEM कैसे बेचा जा रहा है   Selling As : Reseller not verified by OEM श्रेणी का नाम और चतुर्थांश   Category Name & Quadrant : Solar Micro Pumping Systems (Q3) मॉडल   Model: SHP LUBI SOLAR एचएसएन कोड   HSN Code: HSN not specified by seller	2	pieces	200,000	NA	400,000
कुल ऑर्डर मूल्य   Total Order Value (in INR)						400,000

<b>परोक्ष विवरण   Consignee Detail</b>						
क्र.सं.   S.No	परोक्ष   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
1	पद   Designation : Gramsevk ईमेल आईडी   Email ID : gpyekodi-mh@panchayat.gov.in संपर्क   Contact : - जीएसटीआईएन   GSTIN : - पता   Address : Panchashil Ward Sharda Chauk Sakoli, BHANDARA, MAHARASHTRA-441802, India	LUBI SOLAR Submersible Pump Solar micro pumping system Capacity 5 horsepower	-	2	12-Mar-2024	27-Mar-2024

**Product Specification for LUBI SOLAR Submersible Pump Solar micro pumping system Capacity 5 horsepower**

विनिर्देश   Specification	उप-विनिर्देश   Sub-Spec	मूल्य   Value
GENERIC	Conformity to Indian Standard	Ministry of New and Renewable Energy ,SOLAR PHOTOVOLTAIC WATER PUMPING SYSTEMS For MICRO PUMPING Applications (2016-17)
	Solar Photovoltaic (SPV) Water Pumping System	Solar Photovoltaic (SPV) Water Pumping Systems are basically for "MICRO PUMPING"applications. However, these may also be used for "Drinking Water Applications wherever such capacities are required
	Model Number as per MNRE specification	Model-III
	Motor Capacity	5 horsepower
	PV Array (Wp)	Others
	Shut Off Dynamic Head	30 meter
PV ARRAY	Operation of SPV Pumping System	The SPV water pumping system should be operated with a required PV array capacity measured under Standard Test Conditions (STC).
	Number of modules in series and parallel could be used to obtain the required PV array power output	15
	The power output of individual PV modules used in the PV array, under STC (in Watts Peak)	75
	Source of PV Module	Indigenously produced PV module (s) containing mono/ multi crystalline silicon solar cells
	PV module certification	Certificate as per IEC 61215 specifications or equivalent National or International/ Standards
	Safety Qualification Testing	Modules must qualify to IEC 61730 Part I and II for safety qualification testing
	Efficiency of the PV module (%)	16.7
	Fill factor for PV module (%)	70
	The terminal box on the module should have a provision for "Opening" for replacing the cable, if required	Yes
	Dimension of PV module (mm x mm x mm)	1660x990x42
	PV Array should be mounted on a suitable structure with a provision for manual tracking	Yes
	Marking On PV module	Name Plate fixed inside the module which will give: a. Name of the Manufacturer or Distinctive Logo. b. Model Number c. Serial Number d. Year of manufacture e. Made in India (Subscribe in words)
Motor Pump Set	Types of motor pump set	Submersible Pump
	Pump set type	D.C. Motor Pump Set (with Brush less D.C.)
	Numbers of poles of motor	2
	Motor Speed(in rpm)	3600
	Bore Size	8 inch
	Delivery Size	2.5 inch
	Suction Head for surface pump	6 meter
	The suction/ delivery pipe (GI/HDPE), electric cables, floating assembly, civil work and other fittings required to install the Motor Pump set	yes, inclusive
	Material of Suction Pipe	ISI Marked GI Pipe to IS 1239
	Length of Suction Pipe	6 meter
	Material of Delivery Pipe	ISI Marked GI Pipe to IS 1239
	Length of Delivery Pipe	5 meter
	Pump Material	construction of the pump be made using parts which have a much higher durability and do not need replacement or corrode for at least 5 years.
	Marking on Motor pump	The following details should be marked indelibly on the motor pump set a) Name of the Manufacturer or Distinctive Logo. b) Model Number. c) Serial Number.
Mounting on metallic structures	The PV modules should be mounted on metallic structures of adequate strength and appropriate design	

MOUNTING STRUCTURES AND TRACKING SYSTEM	Mounting Structure Type	Pole type structure
	Strength of mounting structure	suitable to withstand load of modules and high wind velocities up to 150 km per hour
	The support structure used in the pumping system should be hot dip galvanized iron with minimum 80 micron thickness	Yes
	Tracking system	Manual
	Arrangement for seasonal tilt angle adjustment	For manual tracking, arrangement for seasonal tilt angle adjustment and three times manual tracking in a day should be provided
	Remote monitoring of Pump	Provision for remote monitoring of the installed pumps must be made in the controllers or the inverters either through an integral arrangement or through an externally fitted arrangement
	Provision to ascertain the daily water output, the power generated by the PV array, the UP TIME of the pump during the year, Number of days the pump was unused or under breakdown/repairs	Yes
ELECTRONICS AND PROTECTIONS	IP protection for Inverter to operate an AC Pump	The inverter must have IP 54 protection or must be housed in a cabinet having at least IP54 protection.
	Controller for BLDC motor driven pumps	Controller for BLDC motor driven pumps, if required be used. The controller must have IP 54 protection or must be housed in a cabinet having at least IP 54 protection
	Adequate protections should be incorporated against dry operation of motor pump set, lightning, hails and storms	Yes
	Full protection against open circuit, accidental short circuit and reverse polarity should be provided	Yes
	On/Off Switch	A good reliable switch suitable for DC use is to be provided. Sufficient length of cable should be provided for interconnection of the PV array, Controller / Inverter and the motor pump set.
	Spares	Required Spares for trouble free operation during the Warrantee period should be provided along with the system.
	Operation And Maintenance Manual	An Operation and Maintenance Manual, in English and the local language, should be provided with the solar PV pumping system. The Manual should have information about solar energy, photovoltaic, modules, DC/AC motor pump set, tracking system, mounting structures, electronics and switches. It should also have clear instructions about mounting of PV module, DO's and DONT's and on regular maintenance and Trouble Shooting of the pumping system. Name and address of the person or Centre to be contacted in case of failure or complaint should also be provided. A warranty card for the modules and the motor pump set should also be provided to the beneficiary.
PERFORMANCE	For 1/4 hp Motor Pump Set and 300 Wp Solar Panel Minimum water output from a Solar PV Water Pumping System from a Total Dynamic Head of 10 metres and the shut off head being at least 12 metres	NA
	FOR 1/4 hp Motor Pump Set and 300 Wp Solar Panel Minimum water output from a Solar PV Water Pumping System from a Total Dynamic Head of 20 metres and the shut off head being at least 30 metres	NA
	FOR 1/4 hp Motor Pump Set and 300 Wp Solar Panel Minimum water output from a Solar PV Water Pumping System from a Total Dynamic Head of 30 metres and the shut off head being at least 45 metres	NA
	FOR 1/2 hp Motor Pump Set and 500 Wp Solar Panel Minimum water output from a Solar PV Water Pumping System from a Total Dynamic Head of 10 metres and the shut off head being at least 12 metres	NA
	FOR 1/2 hp Motor Pump Set and 500 Wp Solar Panel Minimum	

	water output from a Solar PV Water Pumping System from a Total Dynamic Head of 20 metres and the shut off head being at least 30 metres	NA
	FOR 1/2 hp Motor Pump Set and 500 Wp Solar Panel Minimum water output from a Solar PV Water Pumping System from a Total Dynamic Head of 30 metres and the shut off head being at least 45 metres	NA
CERTIFICATION	BIS CM/L number and validity of ISI marked Pump Set	NA
	Availability of Type Test Report to prove conformity of parameters as per MNRE specification form MNRE empanelled for solar pump laboratory	Yes
	Test Certificate No and Date	MRTCTP37920200328
	Name of the Lab where test Conducted	MAXOP RESEARCH
	Test Report to be furnished to the buyer on demand	Yes
	Scope of Supply	with erection and commissioning at consignee end
	Warranty	The PV Modules must be warranted for output wattage, which should not be less than 90% at the end of 10 years and 80% at the end of 25 years. The whole Pumping system including pump shall be warranted for 5 years.
<p><b>टिप्पणी   Note::</b> 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.</p>		
<p><b>ईपीबीजी विवरण   ePBG Detail</b></p>		
<p>NA</p>		
<p><b>नियम और शर्तें   Terms and Conditions</b></p>		
<p><b>1. General Terms and Conditions-</b></p>		
<p>1.1 This contract is governed by the <a href="#">General Terms and Conditions</a>, conditions stipulated to this Product/Service as provided in the Marketplace.</p>		
<p>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</p>		
<p>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।</p>		
<p>Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.</p>		