

## अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687764179909

अनुबंध तिथि | Generated Date : 19-Jun-2024

## संगठन विवरण | Organisation Details

प्ररूप | Type : State Government  
मंत्रालय | Ministry :  
विभाग | Department : Revenue and Forest Department Maharashtra  
संगठन का नाम | Organisation Name : Forest Department  
कार्यालय क्षेत्र | Office Zone: Cf Wildlife Pune

## खरीदार विवरण | Buyer Details

पद | Designation : Range Forest Officer Wildlife Mirajgaon  
संपर्क नंबर | Contact No. : 020-25668000-  
ईमेल आईडी | Email ID : buyer27.f.d.mh@gembuyer.in  
जीएसटीआईएन | GSTIN : 27PNER08663E1D3  
पता | Address : At Post Mirajgaon Taluka Karjat, Dist Ahamadnagar 414402, AHMED NAGAR, MAHARASHTRA-414402, India

## वित्तीय स्वीकृति विवरण | Financial Approval Detail

आईएफडी सहमति | IFD Concurrence : No  
प्रशासनिक अनुमोदन का पदनाम | Designation of Administrative Approval: Dy conservator of forest wild life pune  
वित्तीय अनुमोदन का पदनाम | Designation of Financial Approval : Dy conservator of forest wild life pune

## भुगतान प्राधिकरण विवरण | Paying Authority Details

Role: BUYER  
भुगतान का तरीका | Payment Mode: Offline  
पद | Designation : Range Forest Officer Wildlife Mirajgaon  
ईमेल आईडी | Email ID : buyer27.f.d.mh@gembuyer.in  
जीएसटीआईएन | GSTIN : 27PNER08663E1D3  
पता | Address: At Post Mirajgaon Taluka Karjat, Dist Ahamadnagar 414402, Ahmednagar, MAHARASHTRA-414402, India

## विक्रेता विवरण | Seller Details

जेम विक्रेता आईडी | GeM Seller ID : BIMG210004927524  
कंपनी का नाम | Company Name : Avdhut Electricals  
संपर्क नंबर | Contact No. : 08668772933  
ईमेल आईडी | Email ID : pimpale.sagar@gmail.com  
पता | Address : MILKAT NO 1034,NAGAMTHAN,THERGAON,KARJAT, Ahmednagar, MAHARASHTRA-414401, -  
एमएसएमई पंजीकरण संख्या | MSME Registration number : -  
जीएसटीआईएन | GSTIN: 27BABPM6466Q1ZY (R)

\*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 : Unbranded 7 30 Watt White LED type ब्रांड   Brand : NA ब्रांड प्रकार   Brand Type : Unbranded 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 Street Lighting System (NTPC) (Q3) मॉडल   Model: Solar Street Light 60/60Ah 12.8V/240Wp एचएसएन कोड   HSN Code: HSN not specified by seller	17	pieces	23,500	NA	399,500
कुल ऑर्डर मूल्य   Total Order Value (in INR)						399,500

## परेषिती विवरण | Consignee Detail

क्र.सं.   S.No	परेषिती   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 : Range Forest Officer Wildlife Mirajgaon ईमेल आईडी   Email ID : buyer27.f.d.mh@gembuyer.in संपर्क   Contact : 020-25668000- जीएसटीआईएन   GSTIN : 27PNER08663E1D3 पता   Address : At Post Mirajgaon Taluka Karjat, Dist Ahamadnagar 414402,	Unbranded 7 30 Watt White LED type	-	17	19-Jun-2024	04-Jul-2024

## Product Specification for Unbranded 7 30 Watt White LED type

विनिर्देश   Specification	उप-विनिर्देश   Sub-Spec	मूल्य   Value
GENERIC	Description of store	Solar Street Light (LED based) consist of white LED luminaire ( LED + Driver) rating as per configuration along with Solar PV modules and LiFePo4 battery of given capacity, necessary control electronics, interconnecting wires / cables, module mounting structures, etc. to operate from dusk to dawn
PV MODULE	Type of PV Module	Only indigenous modules of IEC Tested used. Crystalline high power/efficiency cells used in the solar photovoltaic module
	Power output of PV Module	$\geq 75$ Wp at 16.4 $\pm$ 0.2 Volt at STC
	PV Module Efficiency	$\geq 14\%$ .
	The open circuit voltage of the PV modules under STC (in volts)	21
	Certification / Report	Certified by MNRE/NABL authorized test center as per latest edition of IEC 61215 edition II / IS 14286.
	BIS CRS compliance for PV Module	as per IEC 61215 Edition II / BIS 14286 from NABL or IECQ accredited Laboratory
	Mnimum warranty period for PV Modules (in Years)	PV module warranted for output wattage $\geq 90\%$ at the end of 10 years and 80% at the end of 25 years
BATTERY	Type of Battery	Lithium Ferro Phosphate battery (LiFePo4). Operating from dusk to dawn first four hour full brightness, rest of the time at lower level, with motion sensor
	Battery capacity	$\geq 12.8$ V (nominal), 30 Ah at STC (1 day autonomy)
	Cycle/ Current	Battery cycle life 2000 cycle at 80 % discharge
LIGHT SOURCE	Type of LED (Light source)	30 Watt White LED type
	LED chip Efficacy (Lumen/watt)	$\geq 135$
	Luminaire System Efficacy - Lumen output - (Lumen/watt)	$\geq 120$
	The color temperature of white LEDs used in the system	5500 degree K – 6500 degree K.
	The temperature of heat sink	$\leq 20$ degree centigrade above ambient temperature during operation
	CRI	$> 70 \%$
	Lighting quality	Free from glare, flickering and UV
	Wattage	Power consumption of the LED Luminaire / Lighting unit $\leq 30$ W (including LED and Driver power loss)
	Ingress protection	IP65 or better
	Certification/ Test report	Yes test certificate from MNRE/ NABL accredited labs
ELECTRONIC COMPONENTS	Provision of Fuses	Fuses provided to protect against short circuit conditions
	Protection	Full protection against open circuit, accidental short circuit and for reverse polarity provided.
	The self consumption of the charge controller	$\leq 20$ mA at rated voltage and rated current
	Indicators on the system	Provided with 2 LED indicators: a green light to indicate charging in progress and a red LED to indicate deep discharge condition of the battery. The green LED glow only when the battery is actually being charged.
	Total electronics efficiency	$\geq 90 \%$
MECHANICAL COMPONENTS	A corrosion resistant metallic frame structure to hold the SPV module	Yes. Provided
	Provision on frame structure	Frame structure have provision that the module can be oriented at the suitable tilt angle
	Conformity of the specification for Steel tube for street light pole	as per IS:1161:2014 latest
	Hot dip galvanized condition the zinc coating on the tubes	as per IS:4736 latest
	Nominal bore size of tube / Thickness of tube	65 mm / 4.5mm

	Height of pole (in m)	7
	Battery box	Outside the luminaire enclosure in a vented, acid proof and corrosion resistant, hot dip galvanized metallic box (IP65 or better) with anti-theft locking arrangement for outdoor use
	Certification/ Test report for mechanical components	Yes test certificate from MNRE/ NABL accredited labs
<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.		
<b>ईपीबीजी विवरण   ePBG Detail</b>		
NA		
<b>नियम और शर्तें   Terms and Conditions</b>		
<b>1. General Terms and Conditions-</b>		
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.		
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।		
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