

## अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687792985164

अनुबंध तिथि | Generated Date : 08-Feb-2024

## संगठन विवरण | Organisation Details

प्ररूप | Type : Central Government  
मंत्रालय | Ministry : Ministry of Information and Broadcasting  
विभाग | Department : Ministry of Information and Broadcasting  
संगठन का नाम | Organisation Name : All India Radio  
कार्यालय क्षेत्र | Office Zone : AIR JABALPUR

## खरीदार विवरण | Buyer Details

पद | Designation : Engineering Assistant  
संपर्क नंबर | Contact No. : 0761-2972005-  
ईमेल आईडी | Email ID : satyendrarajak@prasarbharati.gov.in  
जीएसटीआईएन | GSTIN : 23AAAJP0288R2ZM  
पता | Address : ALL INDIA RADIO, NEAR TV TOWER, KATANGA, JABALPUR, JABALPUR, MADHYA PRADESH-482001, India

## वित्तीय स्वीकृति विवरण | Financial Approval Detail

आईएफडी सहमति | IFD Concurrence : No  
प्रशासनिक अनुमोदन का पदनाम | Designation of Administrative Approval: SAO  
वित्तीय अनुमोदन का पदनाम | Designation of Financial Approval: DDG

## भुगतान प्राधिकरण विवरण | Paying Authority Details

Role: PAO  
भुगतान का तरीका | Payment Mode: Offline  
पद | Designation : ASSISTANT DIRECTOR  
ईमेल आईडी | Email ID : rajeevgangra@prasarbharati.gov.in  
जीएसटीआईएन | GSTIN : 23AAAJP0288R2ZM  
पता | Address: All India Radio NEAR TV TOWER, KATANGA, JABALPUR, Jabalpur, MADHYA PRADESH-482001, India

## विक्रेता विवरण | Seller Details

जेम विक्रेता आईडी | GeM Seller ID : BKH0230009041381  
कंपनी का नाम | Company Name : VERSHA INDUSTRIES  
संपर्क नंबर | Contact No. : 09165401006  
ईमेल आईडी | Email ID : Vershaindustries07@gmail.com  
पता | Address : HOUSE NO -33,,ANAND PURA KOKTA, ANAND PURA KOKTA, Bhopal, MADHYA PRADESH-462001, -  
एमएसएमई पंजीकरण संख्या | MSME Registration number : -  
जीएसटीआईएन | GSTIN: 23AWCPT7132N127

\*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 : havells Plastic Base mount Solar Torch Light<br>ब्रांड   Brand : havells<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 : Solar Torch Light (Q3)<br>मॉडल   Model: solar torch<br>एचएसएन कोड   HSN Code: HSN not specified by seller | 2                             | pieces      | 700                                 | NA                                      | 1,400   |
| कुल ऑर्डर मूल्य   Total Order Value (in INR) |  |                               |             |                                     |   | 1,400   |

## परोक्षिती विवरण | Consignee Detail

| क्र.सं.   S.No | परोक्षिती   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 : BETUL CONSIGNEE EA<br>ईमेल आईडी   Email ID : kantaprasad@prasarbharati.gov.in<br>संपर्क   Contact : -<br>जीएसटीआईएन   GSTIN : -<br>पता   Address : ALL INDIA RADIO CIVIL LINES PILOT ROAD BETUL M.P, BETUL, MADHYA PRADESH-460001, India | havells Plastic Base mount Solar Torch Light | -                  | 2                 | 08-Feb-2024   | 23-Feb-2024  |

## Product Specification for havells Plastic Base mount Solar Torch Light

| विनिर्देश   Specification | उप-विनिर्देश   Sub-Spec  | मूल्य   Value  |
|---------------------------|--|--|
| CONSTRUCTIONAL            | Mounting of light  | Base mount   |
|                           | Housing material   | Plastic  |
|                           | PV Module  | 1.5 Wp to 2.0 Wp   |
|                           | Wattage of LED   | 0.6 W to 0.8 W   |
|                           | Type of Battery  | Lithium ion  |
|                           | Battery capacity   | 2 AH at voltages at 6 V @ C/20   |
|                           | The total electronic efficiency  | Minimum 85%  |
|                           | Average duty cycle   | 4-5 hours a day  |
|                           | Light Uniformity   | "The light on the edges of the entire 140 degree spread should not reduce more than 30 % of the light" |
|                           | Autonomy   | Minimum of 2 days (Minimum 8 operating hours)  |
|                           | Light Source: White Light Emitting Diode (White-LED), dispersed soothing to Eyes by using proper optics and diffuser. Single lamp or multiple lamps can be used  | Yes  |
|                           | The colour temperature of white LEDs used in the system  | 5500 deg K - 6500 deg K  |
|                           | The make, model number, country of origin and technical characteristics (including IESNA LM-80 report) of white LEDs used in the lighting system must be furnished to the buyers   | Yes  |
|                           | Light Out put (Minimum): When detector is horizontal to center point of bottom of light source - Distance 1 Feet: 95 Lux, 2 feet: 16 Lux, 3 feet: 4.5 Lux, 4 feet: 1.5 Lux, 5 feet: 0.5 Lux  | Yes  |
|                           | "Light Out put (Minimum): When detector is at right to center point of bottom of light source - Distance 1 feet: 230Lux, 2 feet: 85 Lux, 3 feet: 40 Lux, 4 feet: 20 Lux, 5 feet: 12 Lux "  | Yes  |
|                           | The light output from the W - LED should be constant throughout the duty cycle   | Yes  |
|                           | Necessary lengths of wires / cables, switches suitable for DC use and other protections should be provided   | Yes  |
|                           | "There will be a Name Plate on the system body which will give: a. Name of the Manufacturer or Distinctive Logo. b. Model Number c. Serial Number d. Year of manufacture "   | Yes  |
| GENERIC                   | Unidirectional LED based solar light (Torch) shall conform to MNRE specification   | Yes  |
|                           | A Unidirectional LED based solar light (Torch) is a lighting system consisting of PV module, LED(s), battery and electronics, all placed in a suitable housing   | Yes  |
|                           | The battery is charged by electricity generated through the PV module  | Yes  |
|                           | The Solar light is basically a portable lighting device suitable for either indoor or outdoor lighting, covering a full range of 140 degrees   | Yes  |
| PV MODULE                 | The PV module (s) shall contain mono/ multi crystalline silicon or thin film solar cells. In case of crystalline silicon solar cell module it is required to have certificate for the supplied PV module as per IEC 61215:2005 specifications or equivalen | Yes  |
|                           | "The power out put of the PV module must be reported under standard test conditions (STC) at loading voltage. The specified module wattage should be at the applicable load voltage. In case of thin film modules for each model the modules should fulfil | Yes  |
|                           | The open circuit voltage of the PV modules under STC should be sufficient enough to charge the battery   | Yes  |
|                           | The terminal box on the module should have a provision for opening for replacing the cable, if required.   | Yes  |
|                           | "A strip containing the following details should be laminated inside the module so as to be clearly visible from the front side: a) Name of the Manufacturer or distinctive Logo b) Model or Type No. c) Serial No. d) Year of make"                       | Yes  |
| BATTERY                   | A copy of the test certificate for the battery (including its make, country of origin and model number) used in the system should be provided to the buyer   | Yes  |
|                           | "At least 75% of the rated capacity of the battery should be between fully charged & load cut off conditions. (In case of Li-ion/NiMH/LiFP the DoD (Depth of Discharge) may be up to 90%"  | Yes  |
|                           | Battery should conform to the latest BIS/ International standards  | Yes  |
|                           | The light output should remain constant with variations in the battery voltages  | Yes  |
|                           | Electronics should have temperature compensation for proper charging of the battery throughout the year  | Yes  |
|                           | Necessary lengths of wires / cables, switches suitable for DC use and other protections should be provided.  | Yes  |
|                           | The system should have protection against battery overcharge and deep discharge conditions   | Yes  |
|                           | "Proper protection should be provided to protect against short circuit conditions"   | Yes  |
|                           | A blocking diode should be provided as part of the electronics, to prevent reverse flow of current through   | Yes  |

|   |  |         |
|---|--|---------|
| ELECTRONICS   | the PV module(s), in case such a diode is not provided with the PV module  |         |
|   | Full protection against open circuit, accidental short circuit and reverse polarity should be provided   | Yes     |
|   | W-LED(s) should not emit ultraviolet light   | Yes     |
|   | The system should have two indicators, green and red   | Yes     |
|   | a green light to indicate charging in progress and a red LED to indicate deep discharge condition of the battery. The green LED should glow only when the battery is actually being charged  | Yes     |
|   | Adequate protection is to be incorporated for "No Load" condition, e.g. when the lamp is removed and the system is switched ON   | Yes     |
| WARRANTY AND CERTIFICATIONS   | "Components and parts used in Unidirectional LED based solar light (Torch) should conform to the latest BIS / international specifications, wherever such specifications are available and applicable"   | Yes     |
|   | The PV module will be warranted for a minimum period of 20 years from the date of supply and the Unidirectional LED based solar light (Torch) excluding the battery will be warranted for a period of at least 5 years from the date of supply. The batter | 20 year |
|   | An Operation, Instruction and Maintenance Manual, in English and the local language, should be provided with the system as per MNRE Specn.,  | Yes     |
|   | Availability of Type Test Report from Central Govt./NABL/ILAC accredited lab to prove conformity to specification  | Yes     |
|   | All the test reports shall be furnish to the buyer on demand   | Yes     |
| <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><b>NA</b></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>   |  |         |