

## अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687722889785

अनुबंध तिथि | Generated Date : 16-Jul-2024

| संगठन विवरण   Organisation Details  | खरीदार विवरण   Buyer Details  |
|---|---|
| प्ररूप   Type : State Local Bodies<br>मंत्रालय   Ministry : -<br>विभाग   Department : Urban Development Department Uttar Pradesh<br>संगठन का नाम   Organisation Name : N/A<br>कार्यालय क्षेत्र   Office Zone : Nagar Palika parishad Mubarakpur | पद   Designation : BuyerConsignee<br>संपर्क नंबर   Contact No. : 05462-250789-<br>ईमेल आईडी   Email ID : buycon1.ud.mbk@gembuyer.in<br>जीएसटीआईएन   GSTIN : -<br>पता   Address : Nagar Palika parishad Mubarakpur Azamgarh, AZAMGARH, UTTAR PRADESH-276404, 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: EXECUTIVE OFFICER<br>वित्तीय अनुमोदन का पदनाम   Designation of Financial Approval: EXECUTIVE OFFICER | Role: PAO<br>भुगतान का तरीका   Payment Mode: Offline<br>पद   Designation : Buyer<br>ईमेल आईडी   Email ID : pay1.ud.mbk@gembuyer.in<br>जीएसटीआईएन   GSTIN : -<br>पता   Address: Nagar Palika parishad Mubarakpur Azamgarh, Azamgarh, UTTAR PRADESH-276404, India |

| विक्रेता विवरण   Seller Details   |
|---|
| जेम विक्रेता आईडी   GeM Seller ID : 693E180000111624<br>कंपनी का नाम   Company Name : M/s DIGITAL GLOBAL SOLUTION<br>संपर्क नंबर   Contact No. : 09808688112<br>ईमेल आईडी   Email ID : dgsbareilly@gmail.com<br>पता   Address : 72/5,BDA COLONY,KARGAINA, BAREILLY, UTTAR PRADESH-243001, -<br>एमएसएमई पंजीकरण संख्या   MSME Registration number : UDYAM-UP-15-0026570<br>एमएसई सामाजिक श्रेणी   MSE Social Category : General<br>एमएसई लिंग श्रेणी   MSE Gender : Male<br>जीएसटीआईएन   GSTIN: 09FMWPS8174Q2ZA (R), (M) |

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

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 : HALONIX Yes WLed Luminaire Light<br>ब्रांड   Brand : HALONIX<br>ब्रांड प्रकार   Brand Type : Registered Brand<br>कैटलॉग की स्थिति   Catalogue Status: OEM verified catalogue<br>कैसे बेचा जा रहा है   Selling As : OEM verified Reseller<br>श्रेणी का नाम और चतुर्थांश   Category Name & Quadrant : LED Luminaire (for Road and Street Lights) as per IS 10322, IS 16107, IS 16108, IS 16103, IS 10322 (Q3)<br>मॉडल   Model: LED STREET LIGHT 60W<br>एचएसएन कोड   HSN Code: HSN not specified by seller | 75                            | pieces      | 6,550                               | NA                                      | 491,250   |
| कुल ऑर्डर मूल्य   Total Order Value (in INR) |  |                               |             |                                     |   | 491,250   |

| 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 : BuyerConsignee<br>ईमेल आईडी   Email ID : buycon1.ud.mbk@gembuyer.in<br>संपर्क   Contact : 05462-250789-<br>जीएसटीआईएन   GSTIN : - | HALONIX Yes WLed Luminaire Light | -                  | 75                | 16-Jul-2024   | 31-Jul-2024  |

**Product Specification for HALONIX Yes WLed Luminaire Light**

| विनिर्देश   Specification | उप-विनिर्देश   Sub-Spec   | मूल्य   Value  |
|---------------------------|---|--|
| STANDARDS                 | LED Luminaire conformity to IS:10322/Part 5/Section 3/2012 latest and IS: 16107 (Part 2/Sec 1):2012 latest  | Yes  |
|                           | Photo biological safety of LEDs used shall be as per IS:16108/2012 (exempt group)   | Yes  |
|                           | Types of LED Luminaire as per the IS: 16107(Part-2/ Sec.-1)/2012  | Type B   |
|                           | Types of LED Modules as per the IS:IS: 16103(Part-2)/2012   | Type 3   |
|                           | LED Rating (in Watts)/System Wattage/Rated Power  | 60W  |
|                           | Luminaire System Efficacy (Lumen/watt)  | >= 100 Lm/Watt   |
|                           | Ingress Protection (IP Rating) as per IS:10322 (Part 1):1982 latest   | IP66   |
|                           | Warranty for free replacement (in years)  | 5  |
| ELECTRICAL EFFICIENCY     | Input operating Voltage range and frequency   | 140 to 270 V olts AC at 50 Hz+/-2 with auto cutt off at below 120V |
|                           | Automatic Higher Cut off voltage above 300 volt   | Yes  |
|                           | Rated voltage   | 240 V AC 50 Hz   |
|                           | AC Power Factor at full load  | ≥ 0.95   |
|                           | Driver Efficiency (in %age) Upto 100W: ≥85%, Above 100W: >=90%  | Yes  |
|                           | Total Harmonics Distortion  | ≤ 10   |
|                           | "The total circuit power shall not be more than 110 percent of the value declared by the manufacturer (as per Cl. 8 of IS:16104:2012 lates)"  | Yes  |
| OPTICAL                   | LED chip Efficacy   | ≥130 Lm/Watt   |
|                           | Colour temperature  | 6000+/-500K  |
|                           | Working life for LED (Minimum 50,000 burning hours as per LM-80 and LM 21 reports)  | Yes  |
|                           | Colour Rendering Index(CRI)   | ≥70  |
|                           | LED Beam Angle  | ≥120   |
|                           | Optic lense materal (UV stabilised)   | Poly carbonate lense   |
| THERMAL MANAGEMENT        | Heat sink should be die-cast aluminium along with sufficient heat sink fins to dissipate heat effectively   | Yes  |
|                           | Junctiojn / Soldering point temperature shall not exceed 85 deg.c as per LM 80 report   | Yes  |
|                           | Capacitor shall be rated for a temperature of 105 deg. celsius or better  | Yes  |
|                           | Operating temperature range   | -10 deg C to +50 deg C   |
|                           | Operating Humidity Range  | 10 % to 95% RH   |
| PROTECTION                | Short circuit Protection  | Yes  |
|                           | Over load protecton   | Yes  |
|                           | Over Voltage protection   | Yes  |
|                           | Reverse polarity  | Yes  |
|                           | High voltage test (1.5 KV for one minute between supply terminals and body of the unit)   | Yes  |
|                           | Insulation resistance between earth and current carrying part   | >100 M Ohm   |
|                           | The luminaire shall be protected against surges and transients ( Internal)  | >=5KV  |
|                           | The luminaire shall be protected against surges and transients of >=10KV (External)   | Yes  |
|                           | The Luminaires casing/housing (single piece housing) shall be pressure die casted aluminium alloy with higher thermal conductivity  | Yes  |
|                           | The luminaire body must be corrosion resistant powder coated  | Yes  |
|                           | All fastners must be of stainless steel   | Yes  |
|                           | Protection of the entire housing (both LED section and driver section) as per IS:10322 (Part 1):1982 latest   | IP66   |
|                           | Extruded silicon loop gasket shall be provided in the lantern body to ensure a weather proof seal between the UV Glass cover and the metal housing to exclude the entry of the dust, water, insects etc., | Yes  |
|                           | Luminaries light transparency should be of Toughened glass  | Yes  |

|   |   |  |
|---|---|--|
| CONSTRUCTIONAL  | Toughned transparent glass cover thickness  | >/=4 mm  |
|   | Toughned Glass shall not get discoloured shall not suffer degradation due to heat and ageing within warranty period   | Yes  |
|   | Number of electronic control gear (power supplies)  | 2 Nos.   |
|   | Light Source  | SMD LED Chip as per LM 80/IS16106  |
|   | Driver components shall be industrial grade or above  | Yes  |
|   | PCB shall be FR4 grade minimum 0.8 to 1.0 mm thick or more  | Yes  |
|   | The Luminaires works on single phase three wires system (Phase, Neutral and Earth)  | Yes  |
|   | Suitable connector shall be provided for LED connection between driver output and LED   | Yes  |
|   | Length of ISI marked three core wire (shall be provided along with supply of material)  | 50 cm  |
| MARKING   | "Manufactures Name and and brand on the aluminium die cast body "   | Engraved/Embossed  |
|   | Manufacturer's name, model number, serial number  | Yes  |
|   | Date of manufacture (month-year), and lot number as identification mark inside each unit and the outside of each packaging box  | Yes  |
|   | The operation characteristics voltage and power be marked inside of each LED luminaire unit   | Yes  |
|   | Diameter of pole Luminare suitable for: (upto 45W Pole OD: shall be 40mm), (>45W<120W Pole OD: Shall be 50 mm), (above 120W: OD shall be 60 mm for which luminare is suitable   | Yes  |
| Reports And Certifications  | LED Make  | OSRAM / NICHIA / CREE / SAMSUNG / SEOUL / LUMILEDS / PHILIPS / SYSKA / LUMENMAX / EVERLIGHT / EDISON / BRIDGELUX / NATIONSTAR / REFOND |
|   | System must have EMI/EMC compliance as applicable (Test reports shall be furnish to the buyer / consignee on demand)  | Yes  |
|   | LM 79 (Photometry) (Ref.IS:16106:2012) report from Central Government Lab /NABL/ILAC accredited lab. Reports shall be furnish to the buyer / consignee on demand (LM-79 report shall have total lumen output, power, PF, Current in Amps, CRI & CCT etc., | Yes  |
|   | LM 80 & TM 21 (Ref. IS:16105:2012) Report and Photo biological report for LED report from Central Government Lab /NABL/ILAC accredited lab. Reports shall be furnish to the buyer / consignee on demand (LM-80 report shall have the Pohoto Biological re | Yes  |
|   | Availability of test Report from Central Government Lab /NABL/ILAC accredited lab to Indian Standrad IS:10322/part 5/sec-3/2012 and IS 16107 (Part 2/Sec 1) : 2012  | Yes  |
|   | Seller shall furnish the Type test reports to the buyer / consignee on demand   | Yes  |
|   | DC or AC supplied electronic control gear for LED Module shall comply as per IS:15885 (Part 2/Sec.13)   | Yes  |
|   | LED Luminaire for road and street lighting shall comply with Complusory Registration(CRS) of BIS for safety as per IS 10322 (Part 5/Section 3): 2012 as applicable on date  | Yes  |
| उत्पाद का बीआईएस लाइसेंस   BIS license of the product: 83005100   |   |  |
| ईपीबीजी विवरण   ePBG Detail   |   |  |
| NA  |   |  |
| नियम और शर्तें   Terms and Conditions   |   |  |
| <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>   |   |  |