

## अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687754209631

अनुबंध तिथि | Generated Date : 28-Jun-2024

बोली/आरए/पीबीपी संख्या | Bid/RA/PBP No.: [GEM/2024/B/5029924](#)

संगठन विवरण   Organisation Details	खरीदार विवरण   Buyer Details
प्रकार   Type : State Local Bodies मंत्रालय   Ministry : - विभाग   Department : Urban Development Department Uttar Pradesh संगठन का नाम   Organisation Name : N/A कार्यालय क्षेत्र   Office Zone: NAGAR PANCHAYAT LAKHNA	पद   Designation : Buyer Old संपर्क नंबर   Contact No. : 05680-223023-0 ईमेल आईडी   Email ID : buycon21.uddup.up@gembuyer.in जीएसटीआईएन   GSTIN : 09AALA2297D1DL पता   Address : Nagar Panchayat Lakhana Etawah, 206127, ETAWAH, UTTAR PRADESH-206127, India

वित्तीय स्वीकृति विवरण   Financial Approval Detail	भुगतान प्राधिकरण विवरण   Paying Authority Details
आईएफडी सहमति   IFD Concurrence : No प्रशासनिक अनुमोदन का पदनाम   Designation of Administrative Approval: EO वित्तीय अनुमोदन का पदनाम   Designation of Financial Approval: EO	Role: BUYER भुगतान का तरीका   Payment Mode: Offline पद   Designation : Buyer Old ईमेल आईडी   Email ID : buycon21.uddup.up@gembuyer.in जीएसटीआईएन   GSTIN : 09AALA2297D1DL पता   Address: Nagar Panchayat Lakhana Etawah, 206127, Etawah, UTTAR PRADESH-206127, India

विक्रेता विवरण   Seller Details	
जेम विक्रेता आईडी   GeM Seller ID : M51C210002959361 कंपनी का नाम   Company Name : M/S SHRI BIHARI JI संपर्क नंबर   Contact No. : 09456002213 ईमेल आईडी   Email ID : shribihariji6@gmail.com पता   Address : 97/1, RAHUL GUPTA, MAKSOODPURA, MAKSOODPURA, Etawah, UTTAR PRADESH-206001, - एमएसएमई पंजीकरण संख्या   MSME Registration number : UDYAM-UP-23-0001305 एमएसई सामाजिक श्रेणी   MSE Social Category : General एमएसई लिंग श्रेणी   MSE Gender : Male जीएसटीआईएन   GSTIN: 09ATWPG8062D2Z9 (R) , (M)	

\*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 Yes WLed Luminaire Light 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 : LED Luminaire (for Road and Street Lights) as per IS 10322, IS 16107, IS 16108, IS 16103, IS 10322 (Q3) मॉडल   Model: AST-FS-SL-120 एचएसएन कोड   HSN Code: HSN not specified by seller	72	pieces	12,280	NA	884,160
कुल ऑर्डर मूल्य   Total Order Value (in INR)						884,160

परोपिती विवरण   Consignee Detail						
क्र.सं.   S.No	परोपिती   Consignee	वस्तु   Item	लॉट नंबर   Lot No.	मात्रा   Quantity	दैनिक के बाद डिलीवरी शुरू करना है   Delivery Start After	वितरण पूरा कब तक करना है   Delivery To Be Completed By
1	पद   Designation :- ईमेल आईडी   Email ID : buycon21.uddup.up@gembuyer.in संपर्क   Contact : 05680-223023-0	Unbranded Yes WLed	-	72	28-Jun-2024	13-Jul-2024

जीएसटीआईएन | GSTIN : 09AAALA2297D1DL  
पता | Address : Nagar Panchayat Lakhana Etawah, 206127,  
ETAWAH, UTTAR PRADESH-206127, India

Luminaire Light

**Product Specification for Unbranded 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	110W
	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	230 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

CONSTRUCTIONAL	Luminaries light transparency should be of Toughened glass	Yes
	Toughned transparent glass cover thickness	>/=4 mm
	Toughned Glass shall not get discoloured shall not suffer degraation 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 Luminiare 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 luminiare 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

**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

सलाहकार बैंक   Advisory Bank :	NA
ईपीबीजी प्रतिशत (%)   ePBG Percentage(%):	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

#### 2. Buyer Added Bid Specific Terms and Conditions-

##### 2.1 Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders

are bound to accept the orders accordingly.

**2.2 Buyer Added Bid Specific ATC:**

Buyer Added text based ATC clauses

1. The Bidder should be registered with Uttar Pradesh GST. Copy of Registration Certificate along with latest GST Clearance Certificate to be submit.
2. The Bidder should be registered with Income Tax Department, Copy of Pan card along with last three years Income Tax Clearance to be submit.
3. Bidder has to submit EMD through DD/FDR/BG. The Bidder will upload the scanned copy of the instrument along with the technical & submit the hard copy before opening of Technical Bid. Technical Bid shall not consider Without EMD.
4. Notarized affidavit on Rs. 100/- Stamp Paper by the bidder stating that the Bidding firm has not been Black listed / Debarred by any Central/State Government Authority/ Department as on bid effecting dates.
5. The Bidder should have ISO 9001:2015 (Quality Management System), ISO 14001:2015 (Environment Management System) ISO 45001:2018 (Occupational Health & Safety Management System) certification.
6. The Bidder should have completed any similar work minimum amounting of 50% of Bid estimated value in single work order during one years of last three financial years with any Govt./Semi Govt./ ULB in India, Work Order along with any supply proof to be attached.
7. Bidders should have an Average Annual Turnover of value not less than 50% of Bid estimated value during last three financial years. A Turnover Certificate issued by Chartered account with mentioning UDIN, to be attached.
8. The equipment offered shall be with a Minimum local content of 50% (Class-I) as per Government order No. P45021/2/2017-PP dated 16.09.2020. The Bidders shall upload component wise documentary evidence for local content of minimum 50% (manufactured within India) under MAKE IN INDIA by self-certification/ undertaking that the equipment offered meets the required local content.
9. The Bidder/OEM should have owned registered office/service center within district, to ensure spare part availability of the offered equipment as per requirement of the department on S.O.S. basis and minimize equipment's downtime.
10. Bidder financial standing:- The bidder should not be under liquidation court receivership or similar proceeding should not be bankrupt. Bidder to upload undertaking to this effect with bid.
11. Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regard GST reimbursement will be as per actual or as per applicable rates (whichever is lower). Subject to the maximum or quoted GST%.
12. Warranty period of the supplied products shall be start from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply) at consignee location, OEM warranty certificates must be submitted by successful bidder at the time of delivery of goods. The seller should guarantee the rectification of goods in case of any break down during the warranty period. Seller should have well established installation, commissioning training trouble shooting and maintenance service group in India for attending at after sales services.
13. Dedicated/Toll free telephone no for service support: Bidder/ OEM must have dedicated/Toll free telephone no for service support.
14. Imported products: - in case of the imported product, OEM or authorized seller of OEM should have registered office in India to provide after sales service support in India. The certificate to this effects should be submitted.
15. Installation commissioning testing configuration training of any whichever is applicable as per scope of supply is to be carried out by OEM/OEM certificate resource or OEM authorized re-seller.
16. Option clause:- The purchaser reserve the right to increase or decrease the quantity to be ordered up to 25% of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% for contacted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.
17. Scope of supply (Bid price to include all cost components): Supply installation testing commissioning of goods and training of operators and providing statutory clearances required (If any).
18. Successful bidder will have to ensure that adequate number of dedicated technical service personals/engineers are designated / deployed for attending to the service request in the time bound manner and for ensuring timely servicing / rectification of defects during warranty period, as per service level agreement indicated in the relevant clause of the bid.
19. Timely servicing / rectification of defects during warranty period: after having been notified of the defects / service requirement during warranty period seller has to complete the required service / rectification within 15 days' time limit if the seller fails to complete service / rectification with defined time limit a penalty of 0.5% of unit price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the buyer directly else the buyer shall have a right to recover all such penalty amount from the performance security (PBG). Cumulative penalty cannot exceed more than 10% of the total contract value after which the buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the seller beside forfeiture of PBG seller shall be liable to reimburse the cost of such service / rectification to the buyer.

20. The successful bidder has to supply all essential accessories required for the successful installation and commissioning of the goods supplied. Besides standard accessories as per normal industry practice following accessories must be part of supply and cost should be included in bid price: COST SHOULD BE INCLUSIVE OF ALL.

21. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the bid

documents. ATC and corrigendum if any.

22. Purchaser reserves the right to cancel / scrap the GEM e-bid without assigning any reason at any stage.

23. Approved Make – Cello/Neelkamal/Supreme only. The Bidder should approved the sample before supply.

24. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria

- a) Purchase order copy along with invoice with self-certification by the bidder that supplied against the invoice have been executed.
- b) Executed certificate by client with order value.

c) Any other document in support of order execution like third party inspection release note etc.

**2.3 Buyer Added Bid Specific ATC:**

Buyer uploaded ATC document [Click here to view the file](#).

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.