

Contract | अनुबंध



Contract No | अनुबंध क्रमांक: GEMC-511687783257319

Generated Date | अनुबंध तिथि: 30-Nov-2023

Bid/RA/PBP No. | बोली/आरए/पीबीपी संख्या: [GEM/2023/B/3754623](#)

Schedule Name | अनुसूची नाम: Schedule 1, Schedule 2

| Organisation Details संगठन विवरण | Buyer Details खरीदार विवरण |
|---|--|
| Type प्ररूप: Central PSU Ministry मंत्रालय: Ministry of Coal Department विभाग: Materials Management Organisation Name संगठन का नाम: Bharat Coking Coal Limited Office Zone कार्यालय क्षेत्र: Bccl Dhanbad | Designation पद: Assistant Manager8 Contact No. संपर्क नंबर: 62872-42898- Email ID ईमेल आईडी: buyer8.bccl.dhn@gembuyer.in GSTIN जीएसटीआईएन: 20AAACB7934MFZB Address पता: MM Department, level 3, Commercial Building, Koyla Bhawan, Koyla Nagar, DHANBAD, JHARKHAND-826005, India |

| Financial Approval Detail वित्तीय स्वीकृति विवरण | Paying Authority Details भुगतान प्राधिकरण विवरण |
|--|---|
| IFD Concurrence आईएफडी सहमति: No Designation of Administrative Approval प्रशासनिक अनुमोदन का पदनाम: DT(P&P) Designation of Financial Approval वित्तीय अनुमोदन का पदनाम: GM(MM)/C | Role: PAO Payment Mode भुगतान का तरीका: Offline Designation पद: Senior Manager Email ID ईमेल आईडी: pay8.bccl.dhn@gembuyer.in GSTIN जीएसटीआईएन: 20AAACB7934MFZB Address पता: MM Department, level 3, Commercial Building, Koyla Bhawan, Koyla Nagar, DHANBAD, JHARKHAND-826005, India |

| Seller Details विक्रेता विवरण | |
|--|--|
| GeM Seller ID जेम विक्रेता आईडी: 895A180000100878 Company Name कंपनी का नाम: GLYNC TECH PRIVATE LIMITED Contact No. संपर्क नंबर: 09910009981 Email ID ईमेल आईडी: prashar.raahul@gmail.com Address पता: B-1/A-26, MOHAN CO-OPERATIVE INDS. ESTATE, MATHURA ROAD, BADARPUR, NEW DELHI, DELHI-110044, - MSME Registration number एमएसएमई पंजीकरण संख्या: UDYAM-DL-09-0002780 MSE Social Category एमएसई सामाजिक श्रेणी: General MSE Gender एमएसई लिंग श्रेणी: Male GSTIN जीएसटीआईएन: 07AAGCG0244D1Z4 | |

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

Delivery Instructions | वितरण निर्देश: NA

| Product Details उत्पाद विवरण | | | | | | |
|--------------------------------|--|-------------------------------|-------------|-------------------------------------|---|---|
| # | Item Description आइटम विवरण | Ordered Quantity आइटम विवरण | Unit इकाई | Unit Price (INR) इकाई मूल्य (INR) | Tax Bifurcation (INR) कर विभाजन (INR) | Price (Inclusive of all Duties and Taxes in INR) मूल्य (INR में सभी शुल्क और कर सहित) |
| 1 | Product Name उत्पाद का नाम: GLYNC Yes WLed Luminaire Light Brand ब्रांड: GLYNC Brand Type ब्रांड प्रकार: Registered Brand Catalogue Status कैटलॉग की स्थिति: OEM verified catalogue Selling As कैसे बेचा जा रहा है: OEM Category Name & Quadrant श्रेणी का नाम और चतुर्थांश: LED Luminaire (for Road and Street Lights) as per IS 10322, IS 16107, IS 16108, IS 16103, IS 10322 (Q3) Model मॉडल: GLYNC - RSL036 HSN Code एचएसएन कोड: 94054090 | 499 | pieces | 420 | GST जीएसटी (18%): 31,969.831 GST Cess 1 जीएसटी उपकर 1 (0%): 0 GST Cess 2 जीएसटी उपकर 2 (0 per accounting unit): 0 Input Tax Credit (ITC) on GST जीएसटी पर इनपुट टैक्स क्रेडिट (आईटीसी)। (100%): 31,969.831 ITC on GST Cess 1 जीएसटी उपकर पर आईटीसी 1 (0%): 0 ITC on GST Cess 2 जीएसटी उपकर पर आईटीसी 2 (0%): 0 | 209,580 |
| 2 | Product Name उत्पाद का नाम: GLYNC Yes WLed Luminaire Light Brand ब्रांड: GLYNC Brand Type ब्रांड प्रकार: Registered Brand Catalogue Status कैटलॉग की स्थिति: OEM verified catalogue Selling As कैसे बेचा जा रहा है: OEM Category Name & Quadrant श्रेणी का नाम और चतुर्थांश: LED Luminaire (for Road and Street Lights) as per IS 10322, IS 16107, IS 16108, IS 16103, IS 10322 (Q3) Model मॉडल: GLYNC-RSL110 HSN Code एचएसएन कोड: 94054090 | 2,419 | pieces | 723 | GST जीएसटी (18%): 266,787 GST Cess 1 जीएसटी उपकर 1 (0%): 0 GST Cess 2 जीएसटी उपकर 2 (0 per accounting unit): 0 Input Tax Credit (ITC) on GST जीएसटी पर इनपुट टैक्स क्रेडिट (आईटीसी)। (100%): 266,787 ITC on GST Cess 1 जीएसटी उपकर पर आईटीसी 1 (0%): 0 ITC on GST Cess 2 जीएसटी उपकर पर | 1,748,937 |

Total Order Value | कुल ऑर्डर मूल्य (in INR)

1,958,517

Consignee Detail | परेषिती विवरण

| S.No क्र.सं. | Consignee परेषिती | Item वस्तु | Lot No. लॉट नंबर | Quantity मात्रा | Delivery Start After दिनांक के बाद डिलीवरी शुरू करना है | Delivery To Be Completed By वितरण पूरा कब तक करना है |
|----------------|--|--------------------------------|--------------------|-------------------|---|--|
| 1 | Designation पद : - Email ID ईमेल आईडी : con1.bccl.jh@gembuyer.in Contact संपर्क : 62876-95727- GSTIN जीएसटीआईएन : 20AAACB7934MFZB Address पता : Depot Officer, Central Store, Ekra, BCCL, Post Office- BANSJORA, Dhanbad, Jharkhand-828101., DHANBAD, JHARKHAND-828101, India | GLYNC Yes WLed Luminaire Light | - | 499 | 30-Nov-2023 | 14-Jan-2024 |
| | | GLYNC Yes WLed Luminaire Light | - | 2,419 | 30-Nov-2023 | 14-Jan-2024 |

Product Specification for GLYNC Yes WLed Luminaire Light

| Specification विनिर्देश | Sub-Spec उप-विनिर्देश | Value मूल्य |
|---------------------------|--|---------------------------------|
| 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 | 36W |
| | 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) | 2 |
| ELECTRICAL EFFICIENCY | Input operating Voltage range and frequency | 90 to 300 Volts AC at 50 Hz+/-2 |
| | 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 |
| CONSTRUCTIONAL | 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 |
| | 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) | 1 No. |
| | 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) | 100 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 complpy 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 |
| Product Specification for GLYNC Yes WLed Luminaire Light | | |
| Specification विनिर्देश | Sub-Spec उप-विनिर्देश | Value मूल्य |
| | 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 |

| | | |
|-----------------------|---|-----------------------------------|
| STANDARDS | 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) | 2 |
| ELECTRICAL EFFICIENCY | Input operating Voltage range and frequency | 90 to 300 Volts AC at 50 Hz+/-2 |
| | 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 |
| CONSTRUCTIONAL | 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 |
| | Toughned transparent glass cover thickness | >=4 mm |
| | Toughned Glass shall not get discoloured shall not suffer degration due to heat and ageing within warranty period | Yes |
| | Number of electronic control gear (power supplies) | 1 No. |
| | 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 Luminaire 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 luminaire 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 complpy 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 |

ePBG Detail | ईपीबीजी विवरण

| | |
|---|---------------------|
| Advisory Bank सलाहकार बैंक : | State Bank of India |
| ePBG Percentage(%) ईपीबीजी प्रतिशत (%) : | 10.00 |
| The bidder shall furnish ePBG as applicable as per bid's terms and conditions बोली लगाने वाले को बोली के नियमों और शर्तों के अनुसार लागू ईपीबीजी प्रस्तुत करना होगा | |

General Clauses w.r.t RCM/FCM | आरसीएम/एफसीएम के संबंध में सामान्य खंड

- Where ever RCM is applicable, for sellers (Regular GST registered seller who opted out of FCM as per notifications of GST like GTA , unregistered seller), Buyer have liability of paying the GST and GST cess to the government on the specified rate mentioned by them in this contract. Seller will invoice buyer with Zero GST and GST cess.
- For Registered sellers as per FCM, rates will be inclusive of prescribed rate of GST and GST cess. ITC available to buyer as shown in the bid document have been applied while evaluating the bids. Seller has liability of paying the GST and GST cess to the govt and same will be charged from buyer while invoice.
- For Registered sellers who opted for RCM while quoting for specified category under section 9(3) like GTA rates will be exclusive of GST and GST cess. GST and GST cess as indicated by the buyer in the bid document payment of GST and GST Cess will be the liability of buyer.
- For Unregistered sellers Liability of payment of GST and GST cess is in Buyers scope. GST and GST cess as indicated by the buyer in the bid document will be the liability of buyer . Unregistered seller will invoice buyer with zero GST and Zero GST cess.
- For sellers under Composition Scheme: There is no liability of payment of GST and GST cess in Buyers cope. Seller will invoice Zero GST and GST cess in the invoice to buyer.

Terms and Conditions | नियम और शर्तें

1. General Terms and Conditions-

- This contract is governed by the [General Terms and Conditions](#), conditions stipulated to this Product/Service as provided in the Marketplace.
- 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 Scope of Supply:

Scope of supply (Bid price to include all cost components) : Only supply of Goods

2.2 Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- Copy of PAN Card.

b. Copy of GSTIN.

c. Copy of Cancelled Cheque.

d. Copy of EFT Mandate duly certified by Bank.

2.3 Generic

Manufacturer Authorization:Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

2.4 Warranty:

Warranty period of the supplied products shall be 2 years 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 guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

2.5 Certificates:

The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

2.6 Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

2.7 Forms of EMD and PBG:

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

BHARAT COKING COAL LIMITED
payable at
DHANBAD

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

2.8 Forms of EMD and PBG:

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name

BHARAT COKING COAL LIMITED
Account No.
10976596836
IFSC Code
SBIN0000066
Bank Name
STATE BANK OF INDIA
Branch address
BANK MORE , DHANBAD

Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.

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।