

Contract



Contract No: GEMC-511687765285759

Generated Date: 10-May-2022

Bid/RA/PR No: [GEM/2022/B/1938996](#)

Organisation Details	Buyer Details
Type: Central PSU	Designation: Assistant Manager
Ministry: Ministry of Coal	Contact No.: 62876-95937-
Department: Materials Management	Email ID: buyer9.bccl.dhn@gembuyer.in
Organisation Name: Bharat Coking Coal Limited	GSTIN: 20AAACB7934MFZB
Office Zone: Bccl Dhanbad	Address: MM Department, level 3, Commercial Building, Koyla Bhawan, Koyla Nagar, DHANBAD, JHARKHAND-826005, India

Financial Approval Detail	Paying Authority Details
IFD Concurrence: Yes	Payment Mode: Offline
Designation of Administrative Approval: D(T) P&P ,BCCL	Designation: HOD Purchase Finance
Designation of Financial Approval: GM(MM), BCCL	Email ID: pao5.bccl.jh@gembuyer.in
	GSTIN: N
	Address: MM Department, level 3, Commercial Building, Koyla Bhawan, Koyla Nagar, DHANBAD, JHARKHAND-826005, India

Seller Details	
GeM Seller ID:	895A180000100878
Company Name:	GLYNC TECH PRIVATE LIMITED
Contact No.:	09910009981
Email ID:	prashar.rahul@gmail.com
Address:	B-1/A-26,MOHAN CO-OPERATIVE INDS. ESTATE,MATHURA ROAD, BADARPUR, NEW DELHI, DELHI-110044, -
MSME verified:	Yes
MSME Registration number:	DL08A0001626
MSE Social Category:	General
MSE Gender:	Male
GSTIN:	07AAGCG0244D1Z4 , 07AAGCG0244D1Z4 , 07AAGCG0244D1Z4

*GST / Tax invoice to be raised in the name of - Consignee

Product Details						
#	Item Description	Ordered Quantity	Unit	Unit Price (INR)	Tax Bifurcation (INR)	Price (Inclusive of all Duties and Taxes in INR)
1	Product Name : GLYNC Led Street Light, Warranty for free replacement 2 years Brand : GLYNC Brand Type : Registered Brand Catalogue Status : OEM verified catalogue Selling As : OEM Category Name & Quadrant : Led Street Light (Q3) GLYNC - RSL110 94054090	500	pieces	950	GST (12%) : 50,892.857 GST Cess 1 (0%) : 0 GST Cess 2 (0 per accounting unit) : 0 Input Tax Credit (ITC) on GST(100%) : 50,892.857 ITC on GST Cess 1 (0%) : 0 ITC on GST Cess 2 (0%) : 0	475,000
2	Product Name : GLYNC Led Street Light, Warranty for free replacement 2 years Brand : GLYNC Brand Type : Registered Brand Catalogue Status : OEM verified catalogue Selling As : OEM Category Name & Quadrant : Led Street Light (Q3) GLYNC - RSL180 94054090	265	pieces	1,700	GST (12%) : 48,267.857 GST Cess 1 (0%) : 0 GST Cess 2 (0 per accounting unit) : 0 Input Tax Credit (ITC) on GST(100%) : 48,267.857 ITC on GST Cess 1 (0%) : 0 ITC on GST Cess 2 (0%) : 0	450,500
Total Order Value (in INR)						925,500

Consignee Detail						
S.No	Consignee	Item	Lot No.	Quantity	Delivery Start After	Delivery To Be Completed By

1	Designation: - Email ID: con1.bccl.jh@gembuyer.in Contact: 62876-95727- GSTIN: 20AAACB7934MFZB Address: Depot Officer, Central Store, Ekra, BCCL, Post Office- BANSJORA, Dhanbad, Jharkhand-828101., DHANBAD, JHARKHAND-828101, India	GLYNC Led Street Light, Warranty for free replacement 2 years	-	500	10-May- 2022	24-Jun-2022
		GLYNC Led Street Light, Warranty for free replacement 2 years	-	265	10-May- 2022	24-Jun-2022

Product Specification for GLYNC Led Street Light, Warranty for free replacement 2 years

Specification	Sub-Spec	Value
Electrical Efficiency	AC Power Factor at full load	>/=0.95
	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 latest)	Yes
	Rated voltage	230 V AC 50 Hz
	Input operating Voltage range and frequency	90 to 300 Volts AC at 50 Hz+/-2
	Impact Protection	IK-07
	Automatic Higher Cut off voltage above 300 volt	Yes
	Driver Efficiency (in %age)	Upto 100W: >/=85%
Constructional	LED Rating (in Watts)/System Wattage/Rated Power	110
	The Luminaires works on single phase three wires system (Phase, Neutral and Earth)	Yes
	PCB shall be FR4 grade minimum 0.8 to 1.0 mm thick or more	Yes
	The luminaire body must be corrosion resistant powder coated	Yes
	Protection of the entire housing as per IS:10322 (Part 1):1982 latest	IP66
	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
	The Luminaires casing/housing shall be pressure die casted aluminium alloy with higher thermal conductivity	Yes
	Number of electronic control gear (power supplies)	1
	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
	Light Source	SMD LED Chip as per LM 80/IS16106
	Toughned Glass shall not get discoloured shall not suffer degradation due to heat and ageing within warranty period	Yes
	Luminaries light transparency should be of Toughened glass	Yes
	Toughned transparent glass cover thickness	>/=4 mm
	Mounting Pipe size	40
	All fastners must be of stainless steel	Yes
	Thickness Ik rating	IK-07
	Driver components shall be industrial grade or above	Yes
	Diffuser Material	Polycarbonate Lens Optics
	Optical	Working life for LED (as per LM-80 and LM 21 reports)
LED Beam Angle		>/=120
Optic lense materal (UV stabilised)		Poly carbonate lense
Colour temperature		6000 +/- 500K
LED chip Efficacy		>/=130 Lm/Watt
Colour Rendering Index(CRI)		>/=70
	High voltage test (1.5 KV for one minute between supply terminals and body of the unit)	Yes

Protection	Over Voltage Protection	Yes
	The luminaire shall be protected against surges and transients of ≥ 10 KV (External)	Yes
	Short Circuit Protection	Yes
	Over Load Protection	Yes
	The luminaire shall be protected against surges and transients (Internal)	≥ 5 KV
	Insulation resistance between earth and current carrying part	> 100 M Ohm
	Reverse Polarity	Yes
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
	Operating Humidity Range (RH)	10 % to 95%
	Operating Temperature Range	-10 deg C to +50 deg C
	Capacitor shall be rated for a temperature of 105 deg. celsius or better	Yes
Marking	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
	Manufactures Name and and brand on the aluminium die cast body	Engraved/Embossed
	The operation characteristics voltage and power be marked inside of each LED luminaire unit	Yes
Standards	LED Luminaire conformity to IS:10322/Part 5/Section 3/2012 latest and IS: 16107 (Part 2/Sec 1):2012 latest	Yes
	Luminaire System Efficacy (Lumen/watt)	≥ 100 Lm/Watt
	Warranty for free replacement (in years)	2
	Photo biological safety of LEDs used shall be as per IS:16108/2012 (exempt group)	Yes
	Ingress Protection (IP Rating) as per IS:10322 (Part 1):1982 latest	IP66
	Types of LED Modules as per the IS:IS: 16103(Part-2)/2012	Type 3
	Types of LED Luminaire as per the IS: 16107(Part-2/ Sec.- 1)/2012	Type B
Reports And Certifications	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
	LM 79 (Photometry) report from Central Government Lab /NABL/ILAC accredited lab. Reports shall be furnish to the buyer / consignee on demand	Yes
	System must have EMI/EMC compliance as applicable (Test reports shall be furnish to the buyer / consignee on demand)	Yes
	LED Make	OSRAM / NICHIA / CREE / SAMSUNG / SEOUL / LUMILEDS / PHILIPS / SYSKA / LUMENMAX / EVERLIGHT / EDISON / BRIDGELUX / NATIONSTAR / REFOND / NICHIA / CREE / SAMSUNG / SEOUL / LUMILEDS / PHILIPS / SYSKA / LUMENMAX / EVERLIGHT / EDISON / BRIDGE
	LED 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
	DC or AC supplied electronic control gear for LED Module shall complpy as per IS:15885 (Part 2/Sec.13)	Yes
	Seller shall furnish the Type test reports to the buyer / consignee on demand	Yes
	LM 80 & TM 21 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	Yes

Buyer Defined Additional Specification for GLYNC Led Street Light, Warranty for free replacement 2 years

Specification	Value
LED Rating (in Watts)/System Wattage/Rated Power	110

Product Specification for GLYNC Led Street Light, Warranty for free replacement 2 years

Specification	Sub-Spec	Value
Electrical Efficiency	AC Power Factor at full load	>/=0.95
	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 latest)	Yes
	Rated voltage	230 V AC 50 Hz
	Input operating Voltage range and frequency	90 to 300 Volts AC at 50 Hz+/-2
	Impact Protection	IK-07
	Automatic Higher Cut off voltage above 300 volt	Yes
	Driver Efficiency (in %age)	Upto 100W: >/=85%
Constructional	LED Rating (in Watts)/System Wattage/Rated Power	180
	The Luminaires works on single phase three wires system (Phase, Neutral and Earth)	Yes
	PCB shall be FR4 grade minimum 0.8 to 1.0 mm thick or more	Yes
	The luminaire body must be corrosion resistant powder coated	Yes
	Protection of the entire housing as per IS:10322 (Part 1):1982 latest	IP66
	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
	The Luminaires casing/housing shall be pressure die casted aluminium alloy with higher thermal conductivity	Yes
	Number of electronic control gear (power supplies)	1
	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
	Light Source	SMD LED Chip as per LM 80/IS16106
	Toughened Glass shall not get discoloured shall not suffer degradation due to heat and ageing within warranty period	Yes
	Luminaries light transparency should be of Toughened glass	Yes
	Toughened transparent glass cover thickness	>/=4 mm
	Mounting Pipe size	40
	All fastners must be of stainless steel	Yes
	Thickness Ik rating	IK-07
	Driver components shall be industrial grade or above	Yes
Diffuser Material	Polycarbonate Lens Optics	
Optical	Working life for LED (as per LM-80 and LM 21 reports)	>/=50000
	LED Beam Angle	>/=120
	Optic lense materal (UV stabilised)	Poly carbonate lense
	Colour temperature	6000 +/- 500K
	LED chip Efficacy	>/=130 Lm/Watt

	Colour Rendering Index(CRI)	>=70
Protection	High voltage test (1.5 KV for one minute between supply terminals and body of the unit)	Yes
	Over Voltage Protection	Yes
	The luminaire shall be protected against surges and transients of >=10KV (External)	Yes
	Short Circuit Protection	Yes
	Over Load Protection	Yes
	The luminaire shall be protected against surges and transients (Internal)	>=5KV
	Insulation resistance between earth and current carrying part	>100 M Ohm
	Reverse Polarity	Yes
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
	Operating Humidity Range (RH)	10 % to 95%
	Operating Temperature Range	-20 deg. C to +50 deg. C
	Capacitor shall be rated for a temperature of 105 deg. celsius or better	Yes
Marking	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
	Manufactures Name and and brand on the aluminium die cast body	Engraved/Embossed
	The operation characteristics voltage and power be marked inside of each LED luminaire unit	Yes
Standards	LED Luminaire conformity to IS:10322/Part 5/Section 3/2012 latest and IS: 16107 (Part 2/Sec 1):2012 latest	Yes
	Luminaire System Efficacy (Lumen/watt)	>= 100 Lm/Watt
	Warranty for free replacement (in years)	2
	Photo biological safety of LEDs used shall be as per IS:16108/2012 (exempt group)	Yes
	Ingress Protection (IP Rating) as per IS:10322 (Part 1):1982 latest	IP66
	Types of LED Modules as per the IS:IS: 16103(Part-2)/2012	Type 3
Reports And Certifications	Types of LED Luminaire as per the IS: 16107(Part-2/ Sec.-1)/2012	Type B
	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
	LM 79 (Photometry) report from Central Government Lab /NABL/ILAC accredited lab. Reports shall be furnish to the buyer / consignee on demand	Yes
	System must have EMI/EMC compliance as applicable (Test reports shall be furnish to the buyer / consignee on demand)	Yes
	LED Make	OSRAM / NICHIA / CREE / SAMSUNG / SEOUL / LUMILEDS / PHILIPS / SYSKA / LUMENMAX / EVERLIGHT / EDISON / BRIDGELUX / NATIONSTAR / REFOND / NICHIA / CREE / SAMSUNG / SEOUL / LUMILEDS / PHILIPS / SYSKA / LUMENMAX / EVERLIGHT / EDISON / BRIDGE
	LED 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
	DC or AC supplied electronic control gear for LED Module shall complpy as per IS:15885 (Part 2/Sec.13)	Yes
	Seller shall furnish the Type test reports to the buyer / consignee on demand	Yes
	LM 80 & TM 21 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

Yes

Buyer Defined Additional Specification for GLYNC Led Street Light, Warranty for free replacement 2 years

Specification	Value
LED Rating (in Watts)/System Wattage/Rated Power	180
LED Rating (in Watts)/System Wattage/Rated Power	180

General Clauses w.r.t RCM/FCM

1. 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.
2. 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.
3. 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.
4. 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.
5. 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

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.

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 Purchase Preference (Centre):

Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 25% of total value.

2.3 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.

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