

Contract

Contract No: GEMC-511687783768282

Generated Date:01-Jan-2020

Bid/RA/PR No:GEM/2019/B/413038

Organisation Details

Type: Central PSU
Ministry: Ministry of Coal

Department: Materials Management
Organisation Name: Bharat Coking Coal Limited

Office Zone: Bccl Dhanbad

Buyer Details

Name: Vikky Anand
Designation:Assistant Manager
Contact

No.:

94705-95937-

Email ID: buyer9.bccl.dhn@gembuyer.in

GSTIN: 20AAACB7934MFZB

MM Department, level 3, Commercial Building, Koyla Bhawan,

Address: Koyla Nagar,

DHANBAD, JHARKHAND-826005, India

Financial Approval Detail

IFD Concurrence : Yes

Designation of Administrative Approval : D(T)P&P, BCCL Designation of Financial Approval : D(T)P&P, BCCL

Seller Details

Company Name: JAI INTERNATIONAL Contact No.: 09811673499

Email ID: jai.gem03@gmail.com

222, WESTEND MALL, JANAK PURI, JANAK PURI, NEW DELHI-, NEW DELHI, delhi,

Address: West Delhi, DELHI-110058, -

Product Details

#	Item Description	Category Name	Model	Ordered Quantity	Unit	Price (Inclusive of all Duties and Taxes in INR)
1	9Watt / 900 lumens LED BULB	LED Lamps- bulb	9Watt / 900 lumens LED BULB [JAILUX]	900	pieces	45,900
2	LED TUBE LIGHT FITTING 20 WATT OF MAKE CROMPTON	Light Emitting Diode LED Fixture- LED tube light	LED TUBE LIGHT FITTING 20 WATT OF MAKE CROMPTON	900	pieces	142,200
Total Order Value (in INR)					188,100	

Consignee Detail

S.No	Consignee	Item	Quantity	Expected Delivery Date
	Alok Kumar	9Watt / 900 lumens LED BULB	900	15-Feb-2020
1	Landline kul.b0478@nic.in Depot Officer, Central Store, Ekra, BCCL, Post Office- BANSJORA, Dhanbad, Jharkhand-828101., DHANBAD, JHARKHAND-828101, India	LED TUBE LIGHT FITTING 20 WATT OF MAKE CROMPTON	900	15-Feb-2020

Product Specification for 9Watt / 900 lumens LED BULB

Specification	Sub-Spec	Value	
	LED LAMP Power Ratings/LED Lamp Luminous Flux	9Watt / 900 lumens	
	Colour Temperature (K)	6500	
GENERIC	Type of Lamp CAP	B22d	
	Warranty for free replacement (Years)	2 Years	
	Conformity to Indian Standard	IS:16102 part I and Part II latest	

Lamp Shell material Polycarbonate		LAMP Efficacy (Lm/W)	>/=100		
Beam Angle (Degree)		LED Chip Efficacy (Lm/W)	>/=130		
Power Factor		Colour Rendering Index(CRI)	>/=80		
Total Hammonics (%)		Beam Angle (Degree)	>/=120		
Driver Efficiency (%) S/=85		Power Factor	>/=0.9		
Driver Efficiency (%) xi=85	FLINCTIONAL	Total Harmonics (%)	=15</td <td></td>		
Surge Voltage withstand (KV) 2.5	TONOTIONAL	Driver Efficiency (%)	>/=85		
Operating Voltage range (Volts)		LED chip Wattage (Watt)	=1</td <td></td>		
Rated Voltage for Performance and life (Volts) 220 Volt to 240 Volt		Surge Voltage withstand (KV)	2.5		
Lumen maintenance		Operating Voltage range (Volts)	100 Volt to 300	Volt	
Light Source (as per LM80 orlS16106) 6500 LED Make orbit CONSTRUCTIONAL Light Source (as per LM80/IS16106) SMD LED Chip Lamp Shell material Polycarbonate Ingress Protection in IP >/=20 LED life Certificate for 25000 hrs as per LM80 Yes LED life Lest Certificate No. 12/5/17 LED life Certificate Test Report Date 18/4/17 LED lamp life certificate for 6000 hrs Yes LED Lamp certificate Number 12/421 LED Lamp Life Certificate date 16/8/17 Name of Lab where test conducted bharat test house EMC Test Yes Availability of test Report to IS:16102 Part I and IS:16102 Part II latest Yes Test certificate No. 12/421 Test Report Date 16/8/17 Name of lab where test conducted bharat test house Complusory Registration(CRS) of BIS for safety as per IS 16102-I Yes		Rated Voltage for Performance and life (Volts)	220 Volt to 240	Volt	
LED Make orbit Light Source (as per LM80/IS16106) SMD LED Chip Lamp Shell material Polycarbonate Ingress Protection in IP >/=20 LED life Certificate for 25000 hrs as per LM80 Yes LED life Certificate for 25000 hrs as per LM80 Yes LED life Certificate No. 12/5/17 LED life Certificate Test Report Date 18/4/17 LED lamp life certificate for 6000 hrs Yes LED Lamp certificate Number 124421 LED Lamp Life Certificate date 16/8/17 Name of Lab where test conducted bharat test house EMC Test Yes Availability of test Report to IS:16102 Part I and IS:16102 Part II latest Yes Test certificate No. 124421 Test Report Date 16/8/17 Name of lab where test conducted bharat test house Product Specification for LED TUBE LIGHT FITTING 20 WATT OF MAKE CROMPTON		Lumen maintenance @ 25 deg after 6000 hours (%)	>/=80		
Light Source (as per LM80/IS16106) Lamp Shell material Ingress Protection in IP LED life Certificate for 25000 hrs as per LM80 Yes LED life Certificate No. 12/5/17 LED life Certificate Test Report Date 18/4/17 LED lamp life certificate for 8000 hrs Yes LED Lamp Life Certificate Number 124421 LED Lamp Life Certificate date 16/8/17 Name of Lab where test conducted bharat test house EMC Test Availability of test Report to IS:16102 Part I and IS:16102 Part II latest Yes Test certificate No. 124421 Test Report Date 16/8/17 Name of Iab where test conducted bharat test house Name of Iab where test conducted bharat test house Complusory Registration(CRS) of BIS for safety as per IS 16102-1 Yes Product Specification for LED TUBE LIGHT FITTING 20 WATT OF MAKE CROMPTON		Light Source (as per LM80 orIS16106)	6500		
Lamp Shell material Polycarbonate Ingress Protection in IP		LED Make	orbit		
Ingress Protection in IP	CONSTRUCTIONAL	Light Source (as per LM80/IS16106)	SMD LED Chip		
LED life Certificate for 25000 hrs as per LM80 LED life test Certificate No. 12/5/17 LED life Certificate Test Report Date 18/4/17 LED lamp life certificate for 6000 hrs Yes LED Lamp certificate Number 124421 LED Lamp certificate Number 16/8/17 Name of Lab where test conducted bharat test house EMC Test Availability of test Report to IS:16102 Part I and IS:16102 Part II latest Yes Test certificate No. 124421 Test Report Date 16/8/17 Name of lab where test conducted bharat test house 16/8/17 Test Report Date 16/8/17 Name of lab where test conducted bharat test house 16/8/17 Product Specification for LED TUBE LIGHT FITTING 20 WATT OF MAKE CROMPTON		Lamp Shell material	Polycarbonate		
LED life test Certificate No. 12/5/17 LED life Certificate Test Report Date 18/4/17 LED lamp life certificate for 6000 hrs Yes LED Lamp certificate Number 124421 LED Lamp Life Certificate date 16/8/17 Name of Lab where test conducted bharat test house EMC Test Yes Availability of test Report to IS:16102 Part I and IS:16102 Part II latest Yes Test certificate No. 124421 Test Report Date 16/8/17 Name of lab where test conducted bharat test house 16/8/17 Test Report Date 16/8/17 Name of lab where test conducted bharat test house 16/8/17 Product Specification for LED TUBE LIGHT FITTING 20 WATT OF MAKE CROMPTON		Ingress Protection in IP	>/=20		
LED life Certificate Test Report Date 18/4/17		LED life Certificate for 25000 hrs as per LM80	Yes		
LED lamp life certificate for 6000 hrs LED Lamp certificate Number LED Lamp certificate Number LED Lamp Life Certificate date LED Lamp Life Certificate date Name of Lab where test conducted EMC Test Availability of test Report to IS:16102 Part I and IS:16102 Part II latest Yes Test certificate No. Test Report Date Name of lab where test conducted bharat test house 16/8/17 Name of lab where test conducted bharat test house Complusory Registration(CRS) of BIS for safety as per IS 16102-I Product Specification for LED TUBE LIGHT FITTING 20 WATT OF MAKE CROMPTON		LED life test Certificate No.	12/5/17		
LED Lamp certificate Number LED Lamp Life Certificate date LED Lamp Life Certificate date 16/8/17 Name of Lab where test conducted EMC Test Availability of test Report to IS:16102 Part I and IS:16102 Part II latest Test certificate No. 124421 Test Report Date Name of lab where test conducted bharat test house 16/8/17 Name of lab where test conducted bharat test house Complusory Registration(CRS) of BIS for safety as per IS 16102-I Product Specification for LED TUBE LIGHT FITTING 20 WATT OF MAKE CROMPTON		LED life Certificate Test Report Date	18/4/17		
LED Lamp Life Certificate date 16/8/17 Name of Lab where test conducted bharat test house EMC Test Yes Availability of test Report to IS:16102 Part I and IS:16102 Part II latest Yes Test certificate No. 124421 Test Report Date 16/8/17 Name of lab where test conducted bharat test house Complusory Registration(CRS) of BIS for safety as per IS 16102-I Yes Product Specification for LED TUBE LIGHT FITTING 20 WATT OF MAKE CROMPTON		LED lamp life certificate for 6000 hrs	Yes		
TEST REPORT AND CERTIFICATIONS Name of Lab where test conducted EMC Test Availability of test Report to IS:16102 Part I and IS:16102 Part II latest Test certificate No. 124421 Test Report Date Name of lab where test conducted Dharat test house 16/8/17 Name of lab where test conducted Complusory Registration(CRS) of BIS for safety as per IS 16102-I Product Specification for LED TUBE LIGHT FITTING 20 WATT OF MAKE CROMPTON		LED Lamp certificate Number	124421		
EMC Test Availability of test Report to IS:16102 Part I and IS:16102 Part II latest Yes Test certificate No. 124421 Test Report Date Name of lab where test conducted Complusory Registration(CRS) of BIS for safety as per IS 16102-I Product Specification for LED TUBE LIGHT FITTING 20 WATT OF MAKE CROMPTON		LED Lamp Life Certificate date	16/8/17		
Availability of test Report to IS:16102 Part I and IS:16102 Part II latest Test certificate No. 124421 Test Report Date 16/8/17 Name of lab where test conducted bharat test house Complusory Registration(CRS) of BIS for safety as per IS 16102-I Yes Product Specification for LED TUBE LIGHT FITTING 20 WATT OF MAKE CROMPTON	TEST REPORT AND CERTIFICATIONS	Name of Lab where test conducted	bharat test hous	se	
Test certificate No. 124421 Test Report Date 16/8/17 Name of lab where test conducted bharat test house Complusory Registration(CRS) of BIS for safety as per IS 16102-I Yes Product Specification for LED TUBE LIGHT FITTING 20 WATT OF MAKE CROMPTON		EMC Test	Yes		
Test Report Date 16/8/17 Name of lab where test conducted bharat test house Complusory Registration(CRS) of BIS for safety as per IS 16102-I Yes Product Specification for LED TUBE LIGHT FITTING 20 WATT OF MAKE CROMPTON		Availability of test Report to IS:16102 Part I and IS:16102 Part II latest	Yes		
Name of lab where test conducted bharat test house Complusory Registration(CRS) of BIS for safety as per IS 16102-I Product Specification for LED TUBE LIGHT FITTING 20 WATT OF MAKE CROMPTON		Test certificate No.	124421		
Complusory Registration(CRS) of BIS for safety as per IS 16102-I Yes Product Specification for LED TUBE LIGHT FITTING 20 WATT OF MAKE CROMPTON		Test Report Date	16/8/17		
Product Specification for LED TUBE LIGHT FITTING 20 WATT OF MAKE CROMPTON		Name of lab where test conducted	bharat test hous	se	
· .		Complusory Registration(CRS) of BIS for safety as per IS 16102-I	Yes		
· .	Product Specification for LED T	Product Specification for LED TUBE LIGHT FITTING 20 WATT OF MAKE CROMPTON			
<u> </u>				Value	

Specification	Sub-Spec	value
	Led tube light power rating corresponding Min Luminious flux	20 Watt/2000 lumen
GENERIC	Colour Temperature (K)	6500
	Warranty for free replacement (Years)	2 years
	Type of Tube Light Cap	G-13 Bi-pin
	Ingress Protection in IP	IP 20
	Lamp Shell material	Polycarbonate
CONSTRUCTIONAL	LED Fixture With Al back, front with polycarbonate/Acrylic diffuser more than 85%efficiency of lig	With
	Light Source	SMD LED Chip
1		

	LED Make	CG/SURYA/BAJAJ
	Length of tube light (Nominal) (in mm)	1220
	LED lamp efficacy (Lm/W)	100
	Colour Rendering Inde (CRI)	> / = 80
	Total Harmonics (%)	< / = 15%
	LED Tubelight Life of 25000 hours predicted as per TM21 Report on Data obtained as per test conducted for 6000 hours as per LM80	Yes
	Temperature Cycling test and supply voltage switching test (1) product shall be subjected to minus 10 degree C for 1 hour then switch to 50 degree C for 1 hour in total 5 cycles (2)30 sec ON and 30 sec Off At the end of test as per (1) and (2) no visual damage shall be observed and light should alight for more than 15 min after the test	Yes
	Beam Angle (Degree)	> / = 120 degree
FUNCTIONAL	Operating Voltage range (Volt)	100-300
	Driver Efficiency (%)	more than 85%
	Surge Voltage withstand (KV)	2.5 KV
	LED Chip Efficacy (Lm/W)	130
	Rated Voltage for Performance and life (Volt)	220-240
	Lumen Maintenance at 25 deg;C after 6000 hrs (%)	80%
	LED Chip Wattage (Individual) (Watt)	0,25
	Power Factor	>/= 0.9
	BIS Registration certificate under (CRS) number and date	7083873
	Certificare for Luminaire photometric data as per LM79	Yes
CERTIFICATIONS	Certificate No and Date of Luminaire photometric data as per LM 79 report	AS PER REPORT
	Compulsory Registration and CRS of BIS for safety to IS 10322 Pt 5 Sec 1 2012	Yes
	EMC Test	Yes

Terms and Conditions

1. Special terms and conditions

1.1 LED Tube Light with Fixture includes its complete fittings

2. General Terms and Conditions

- 2.1 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) as available on the GeM portal (unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable
- **2.2 Terms of delivery:** Free Delivery at Site including loading/unloading. In respect of items requiring installation and / or commissioning and other services in the scope of supply (as indicated in respective product category specification / STC / ATC), and the cost of the same is also included in the Contract price.
- 2.3 Delivery period: The Delivery Period/Time shall be essence of the Contract and delivery must be completed not later than such date(s). Any modification thereto shall be mutually agreed and incorporated in the Contract as per the provisions of the GTC.
- **2.4 Performance Security:** If the Seller fails or neglects to observe or perform any of his obligations under the contract it shall be lawful for the Buyer to forfeit either in whole or in part, the Performance Security furnished by the Seller.
- 2.5 Taxes and Duties: Contract Prices are all inclusive i.e. including all taxes, duties, local levies / transportation / loading-unloading charges etc. Break up of GST shall be indicated by the Seller while raising invoice / bill on GeM. While submitting the bill / invoice Seller shall undertake that the Goods and Services Tax (GST) charged on this bill is not more than what is payable under the provision on the relevant Act or the Rules made there under and that the Goods on which GST has been charged have not been exempted under the GST Act or the Rules made there under and the charges on account of GST on these goods are correct under the provision of that Act or the rules made there under.
- 2.6 Octroi Duty and / or other local taxes: Contract Prices are all inclusive hence no reimbursement over and above the contract price(s) shall be allowed to seller towards payment of local taxes (such as levy of town duty, Octroi Duty, Terminal Tax and other levies of local bodies etc).

- 2.7 Limitation of Liability: The provisions of limitation of liability between Buyer and Seller as given in the GTC shall be applicable here.
- 2.8 Resolution of disputes: The provisions of DISPUTE RESOLUTION BETWEEN BUYER AND SELLER as given in the GTC shall be applicable here.
- 2.9 Liquidated Damages: If the Seller fails to deliver any or all of the Goods/Services within the original/re-fixed delivery period(s) specified in the contract, the Buyer will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, @ 0.5% per week or part of the week of delayed period as pre-estimated damages not exceeding 10% of the contract value without any controversy/dispute of any sort whatsoever. In case, Service Level Agreement (SLA) is applicable the same shall be applicable for the Contract.

2.10 Financial Certificate:

- 2.10.1 The expenditure involved for this purpose has received the Sanction of the competent financial authority.
- 2.10.2 The funds are available under the proper head in the sanction budget allotment for the concern financial year.
- 2.10.3 I have been fully authorized by the department to sign the supply order or incur the liability of the Goods being ordered.
- 2.11 The bidder should submit a self declaration to the effect in bidder's official letter head that their agency have not been black listed by any Agency whatsoever till date.

3. Additional Terms and conditions

- 3.1 Scope of supply (Bid price to include all cost components): Only supply of Goods
- 3.2 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.

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