

Contract | अनुबंध



Contract No | अनुबंध क्रमांक: GEMC-511687735210297

Generated Date | अनुबंध तिथि: 10-Jan-2024

Organisation Details संगठन विवरण	Buyer Details खरीदार विवरण
Type प्ररूप: Central Government Ministry मंत्रालय: Ministry of Railways Department विभाग: Indian Railways Organisation Name संगठन का नाम: Central Railway Office Zone कार्यालय क्षेत्र: Central Railway Stores Dept	Designation पद: ADMM NGP Contact No. संपर्क नंबर: 0712-2548101- Email ID ईमेल आईडी: admm@ngp.railnet.gov.in GSTIN जीएसटीआईएन: 27AAAGM0289C2ZI Address पता: DRM OFFICE CENTRAL RAILWAY KINGSWAY NAGPUR, NAGPUR, MAHARASHTRA-440001, 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: Sr.DEE/G/NGP Designation of Financial Approval वित्तीय अनुमोदन का पदनाम: Sr.DFM/NGP	Role: BUYER Payment Mode भुगतान का तरीका: Railways Designation पद: ADMM NGP Email ID ईमेल आईडी: admm@ngp.railnet.gov.in GSTIN जीएसटीआईएन: 27AAAGM0289C2ZI Address पता: DRM OFFICE CENTRAL RAILWAY KINGSWAY NAGPUR, NAGPUR CITY, MAHARASHTRA-440001, India

Seller Details विक्रेता विवरण
GeM Seller ID जेम विक्रेता आईडी: 46YT220006860384 Company Name कंपनी का नाम: S. K. TRADING Contact No. संपर्क नंबर: 09604019312 Email ID ईमेल आईडी: sktradingngp@gmail.com Address पता: PLOT NO. 265, C/O. SOHAN TALE, VIJAY HIGH SCHOOL, RAMBHUMI SOCIETY, BHANDEWADI, PARDI, NAGPUR, Nagpur, MAHARASHTRA-440035, - MSME Registration number एमएसएमई पंजीकरण संख्या: UDYAM-MH-20-0082768 MSE Social Category एमएसई सामाजिक श्रेणी: General MSE Gender एमएसई लिंग श्रेणी: Male GSTIN जीएसटीआईएन: 27DVRPK6058R1ZD

*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: JAQUAR LIGHTING Yes WLed Luminaire Light Brand ब्रांड: JAQUAR LIGHTING Brand Type ब्रांड प्रकार: Registered Brand Catalogue Status कैटलॉग की स्थिति: OEM verified catalogue Selling As कैसे बेचा जा रहा है: OEM verified Reseller 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: 45LED STREET LIGHT HSN Code एचएसएन कोड: HSN not specified by seller	90	pieces	2,699	NA	242,910
Total Order Value कुल ऑर्डर मूल्य (in INR)						242,910

Consignee Detail परेषिती विवरण						
S.No क्र.सं.	Consignee परेषिती	Item वस्तु	Lot No. लॉट नंबर	Quantity मात्रा	Delivery Start After दैनिक के बाद डिलीवरी शुरू करना है	Delivery To Be Completed By वितरण पूरा कब तक करना है
1	Designation पद: SR DEE G NGP Email ID ईमेल आईडी: srdeeg@ngp.railnet.gov.in Contact संपर्क: 0712-2560832- GSTIN जीएसटीआईएन: 27AAAGM0289C2ZI	JAQUAR LIGHTING Yes WLed Luminaire Light	-	90	10-Jan-2024	25-Jan-2024

Product Specification for JAQUAR LIGHTING 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	45W
	Luminaire System Efficacy (Lumen/watt)	>= 100 Lm/Watt
	Ingress Protection (IP Rating) as per IS:10322 (Part 1):1982 latest	IP65
	Warranty for free replacement (in years)	5
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 latest)"	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 material (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	-20 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)	>=4KV
	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	Toughened transparent glass cover thickness	>=4 mm
	Toughened 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)	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	Other than 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		
NA		
Terms and Conditions नियम और शर्तें		
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		
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।		