

## अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687733507607

अनुबंध तिथि | Generated Date : 21-Jun-2024

बोली/आरए/पीबीपी संख्या | Bid/RA/PBP No.: [GEM/2024/B/4952824](#)

संगठन विवरण   Organisation Details		खरीदार विवरण   Buyer Details	
प्रकार्य   Type :	Central Government	पद   Designation :	SR DMM SALE
मंत्रालय   Ministry :	Ministry of Railways	संपर्क नंबर   Contact No. :	0427-2330237-
विभाग   Department :	Indian Railways	ईमेल आईडी   Email ID :	srdmmsa@sa.railnet.gov.in
संगठन का नाम   Organisation Name :	Southern Railway	जीएसटीआईएन   GSTIN :	-
कार्यालय क्षेत्र   Office Zone:	Southern Railway	पता   Address :	Office of the Sr. Divisional Materials Manager DRM Office Salem Division Salem, SALEM, TAMIL NADU-636005, India

वित्तीय स्वीकृति विवरण   Financial Approval Detail		भुगतान प्राप्तिकरण विवरण   Paying Authority Details	
आईएफडी सहमति   IFD Concurrence :	No	Role:	BUYER
प्रशासनिक अनुमोदन का पदनाम	DEE/G/SA	भुगतान का तरीका	Railways
Designation of Administrative Approval:		Payment Mode:	
वित्तीय अनुमोदन का पदनाम	DEE/G/SA	पद   Designation :	SR DMM SALE
Designation of Financial Approval :		ईमेल आईडी   Email ID :	srdmmsa@sa.railnet.gov.in
		जीएसटीआईएन   GSTIN :	-
		पता   Address:	Office of the Sr. Divisional Materials Manager DRM Office Salem Division Salem, SALEM, TAMIL NADU-636005, India

विक्रेता विवरण   Seller Details	
जेम विक्रेता आईडी   GeM Seller ID :	95J6210002116864
कंपनी का नाम   Company Name :	BROSIS TECHNOLOGY
संपर्क नंबर   Contact No. :	08260327400
ईमेल आईडी   Email ID :	brostechno@gmail.com
पता   Address :	MR-92, MARUTI RESIDENCY, RAGHUNATHPUR, NANDANKANAN, BHUBANESWAR, Khurda (khordha), ODISHA-751024, -
एमएसएमई सत्यापिति   MSME verified :	No
एमएसएमई पंजीकरण संख्या   MSME Registration number :	UDYAM-OD-19-0023150
एमएसई सामाजिक श्रेणी   MSE Social Category :	General
एमएसई लिंग श्रेणी   MSE Gender :	Female
जीएसटीआईएन   GSTIN:	21CORPP2683F1ZP (R)

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

वितरण निर्देश   Delivery Instructions : Material to be delivered to Mr.Tamilselvan S (SENIOR SECTION ENGINEER,ELECTRICAL, SOUTHERN RAILWAY,RRI CABIN ROAD,SURAMANGALAM,SALEM, SALEM, TAMIL NADU - 636005) (Contact No. 9600956251. 9486324439.)
---

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)
उत्पाद का नाम   Product Name :	Orient electric 24W Led Recessed Luminaire	ब्रांड   Brand :	Orient electric	ब्रांड प्रकार   Brand Type :	Registered Brand	कैटलॉग की स्थिति   Catalogue Status:	OEM verified catalogue
कैटलॉग की स्थिति   Catalogue Status:	OEM verified catalogue	कैसे बेचा जा रहा है   Selling As :	OEM verified Reseller	श्रेणी का नाम और चतुर्धारा   Category Name & Quadrant :	LED Luminaire (Recessed Luminaire) (V2) (Q3)	मॉडल   Model:	Orient electric best quality panel
एचएसएन कोड   HSN Code:	HSN not specified by seller	कुल ऑर्डर मूल्य   Total Order Value (in INR)	53,300				

परेषिती विवरण   Consignee Detail					
क्र.सं.   S.No	परेषिती   Consignee	वस्तु   Item	लॉट नंबर   Lot No.	मात्रा   Quantity	दिनांक के बाद डिलीवरी शुरू करना है   Delivery To Be

					Delivery Start After	Completed By
1	<p>पद  Designation :- ईमेल आईडी Email ID : sseep@sa.railnet.gov.in संपर्क Contact : 0000-9600956-251 जीएसटीआईएन  GSTIN :- पता Address : SENIOR SECTION ENGINEER,ELECTRICAL, SOUTHERN RAILWAY,RRI CABIN ROAD,SURAMANGALAM,SALEM, SALEM, TAMIL NADU-636005, India</p>	Orient electric 24W Led Recessed Luminaire	-	50	21-Jun-2024	05-Aug-2024

#### Product Specification for Orient electric 24W Led Recessed Luminaire

विवरण Specification	उप-विवरण Sub-Spec	मूल्य Value
Standards	Conformity to Indian Standard	IS:10322/part 5/sec-2/2012 and IS 16107 (Part 2/Sec 1) : 2012 for Recess type
	Photo biological safety of LEDs used shall be as per IS:16108/2012 (exempt group)	Yes
	DC or AC supplied electronic control gear for LED Module shall comply as per IS:15885 (Part 2/Sec.13)	Yes
	Luminaire Class (as per Cl. 2.1 Section 2 of IS: 10322 (Part-1))	Class I
	Types of LED Modules as per the IS: 16103(Part-2)/2012	Type 3
	Rating of Recess type LED Luminaire/System Wattage/Rated Power	24W
	Light Intensity(System Lumens) 80 Lm/Watt for 3000 deg K, 90 Lm/Watt for 4000 deg K, 100 Lm/Watt for 6000 deg K	Yes
	Color temperature (+/- 500 K)	6000 deg K
	Type of fixture (in feet)	1x1 (for 18W to 28W)
Constructional	Ingress Protection (IP Rating) as per IS:10322 (Part 1):1982 latest (Minimum)	IP20
	Mounting Type	Recess Type
	Diffuser Material	Acrylic
	The luminaire body must be corrosion resistant epoxy powder coated / anodizing	Yes
	All fastners must be of nickel/chrome plated	Yes
	Number of electronic control gear (power supplies)	1
	Light Source	SMD LED Chip as per LM 80/IS16106
	Warranty for free replacement	2 Years
Electrical Efficiency Management	Operating Voltage and frequency range	140V to 280 V at 50 Hz AC
	Rated Voltage	230 V AC 50 Hz
	AC Power Factor	>/=0.90
	Driver Efficiency	>/=85
	Total Harmonics Distortion (</=20% (for upto 20W) (</=10% (for above 20W))	Yes
	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 Management	LED chip Efficacy (>/=130 Lm/Watt for 6000 deg K, >/=120 Lm/Watt for 4000 deg K, >/=110 Lm/Watt for 3000 deg K)	Yes
	Working life for LED : (Minimum 50,000 burning hours as per LM-80 report)	Yes
	Color Rendering Index(CRI)	>/=80
	Beam Angle	>/=120
	Reflector type	Diffuser
Thermal Management	Fixture / Luminaire should be die-cast aluminium /CRCA/Extruded Aluminium	Yes
	Capacitor shall be rated for a temperature of 105 deg. Celsius or better	Yes
	Junction temperature / soldering temperature	< 85 deg C
	Operating temperature range	-10 deg. C to +55 deg. C
	Humidity Range	10 % to 95% RH

Protection	Short circuit Protection	Yes
	Over Load Protection	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	Yes
	The luminaire shall be protected against surges and transients of >/=2.5 KV	Yes
Marking	Manufactures Name and brand shall available on the body of the Luminaire	Engraved/Embossed
	Each LED luminaire shall have the manufacturer's name, model number, serial number, 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 such as rated voltage and rated power in watts shall be marked inside each LED luminaire unit	Yes
Reports and Certifications	LM 79 (Photometry) (Ref.IS:16106:2012) report from Central Government LAB /NABL/ILAC accredited lab Reports shall be furnish to the buyer on demand (LM-79 report shall have total lumen output, power, PF, Current in Amps, CRI & CCT etc)	Yes
	LM 80 & TM21(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 on demand (LM-80 report shall have the Photo Biological report of the LED	Yes
	Availability of test Report from Central Government Lab /NABL/ILAC accredited lab to Indian Standard IS:10322/part 5/sec-2/2012 and IS 16107 (Part 2/Sec 1) : 2012	Yes
	Seller has to furnish Type test report to the buyer 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 recess type shall comply with Complusory Registration(CRS) of BIS for safety as per IS 10322 (Part 5/Section 2): 2012 as applicable on date	Yes
	LED Make	EVERLIGHT / EDISON / BRIDGELUX / NATIONSTAR / SEOUL / SAMSUNG / OSRAM / REFOND / NICHIA / CREE / LUMILEDS / PHILIPS / SYSKA / LUMENMAX, Other than EVERLIGHT / EDISON / BRIDGELUX / NATIONSTAR / SEOUL / SAMSUNG / OSRAM / REFOND / NICHIA / CREE / LUMILEDS / PHILIPS / SYSKA / LUMENMAX

#### खरीदार परिभाषित अतिरिक्त विशेषता के लिए | Buyer Defined Additional Specification for Orient electric 24W Led Recessed Luminaire

विवरण Specification	मूल्य Value
Warranty period	24 Month(s) from the date of supply.
Acceptable make	Havells, Philips, Osram, Bajaj, Orient,Wipro, GE, Surya, Syska, Eveready, Moser bear, HPL, Halonix.
Description	LED Recessed Luminaire 24W, Size:1x1 square slim panel type Conformity to Indian Standard IS:10322/part 5/sec-2/2012 and IS 16107 (Part 2/Sec 1) :2012 for Recess type Operating voltage 140V to 280 V at 50 Hz AC

#### 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 Scope of Supply:

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

#### 2.3 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.

#### 2.4 Certificates:

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

#### 2.5 Certificates:

Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.

#### 2.6 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.

#### 2.7 Certificates:

To be eligible for award of contract, Bidder / OEM must possess following Certificates / Test Reports on the date of bid opening (to be uploaded with bid):

Bidder to provide OEM authorization/dealership certificate along with bid. Failing which offer won't be considered.

#### 2.8 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.

#### 2.9 Buyer Added Bid Specific ATC:

Buyer Added text based ATC clauses

**(I) Bidder to provide OEM authorization/dealership certificate along with bid. Failing which offer won't be considered.**

**(II) Ambiguous offers like 1. Unbranded items, 2. Make/brand as NA, As per tender, similar...., 3. Not adhering to tender specification, 4. Unclear makes, brands, etc will be summarily rejected without any correspondence.**

**(III) For delivery period extensions or any amendments request for purchase order please mail to [amm@sa.railnet.gov.in](mailto:amm@sa.railnet.gov.in)**

**(IV) For technical clarification, bill payments and delivery location contact office of the SSE/E/SALEM Southern railway ( Contact No. 9600956251. 9486324439.)**

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.