

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

वित्तीय स्वीकृति विवरण Financial Approval Detail	भुगतान प्राधिकरण विवरण Paying Authority Details
आईएफडी सहमति IFD Concurrence : प्रशासनिक अनुमोदन का पदनाम Designation of Administrative Approval: वित्तीय अनुमोदन का पदनाम Designation of Financial Approval :	Role: भुगतान का तरीका Payment Mode: पद Designation : ईमेल आईडी Email ID : जीएसटीआईएन GSTIN : पता Address:
No DEE/G/SA DEE/G/SA	BUYER Railways SR DMM SALEM srdmmsa@sa.railnet.gov.in - 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 : कंपनी का नाम Company Name : संपर्क नंबर Contact No. : ईमेल आईडी Email ID : पता Address : एमएसएमई सत्यापित MSME verified : एमएसएमई पंजीकरण संख्या MSME Registration number : एमएसएमई सामाजिक श्रेणी MSE Social Category : एमएसएमई लिंग श्रेणी MSE Gender : जीएसटीआईएन GSTIN:
95J6210002116864 BROSIS TECHNOLOGY 08260327400 brosistechno@gmail.com MR-92,MARUTI RESIDENCY,RAGHUNATHPUR,NANDANKANAN, BHUBANESWAR, Khurda (khordha), ODISHA-751024, - No UDYAM-OD-19-0023150 General Female 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)
1	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 कैसे बेचा जा रहा है Selling As : OEM verified Reseller श्रेणी का नाम और चतुर्थांश 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	50	pieces	1,066	NA	53,300
कुल ऑर्डर मूल्य Total Order Value (in INR)						53,300

प्रेषिती विवरण Consignee Detail						
क्र.सं. S.No	प्रेषिती Consignee	वस्तु Item	लॉट नंबर Lot No.	मात्रा Quantity	दिनांक के बाद डिलीवरी शुरू करना है	वितरण पूरा कब तक 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						
विनिर्देश Specification	उप-विनिर्देश 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/Embsed
	Each LED liminaire 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 Standrad 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 rcess 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 विशिष्टता के लिए Buyer Defined Additional Specification for Orient electric 24W Led Recessed Luminaire		
विनिर्देश Specification	मूल्य Value	
Warranty period	24 Month(s) from the date of supply.	
Accetable make	Havells, Philips, Osram, Bajaj, Orient,Wipro, GE, Surya, Syska, Eveready, Moser bear, HPL,Halonix.	
Description	LED Recessed Luminaire 24W, Size:1x1square slim panel type Conformity to Indian StandardIS:10322/part 5/sec-2/2012 and IS 16107 (Part 2/Sec 1) :2012 for Recess type Operating voltage 140V to 280 V at50 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 <i>Generic</i>		
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

(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।

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