

अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687779812053

अनुबंध तिथि | Generated Date : 11-Jun-2024

बोली/आरए/पीबीपी संख्या | Bid/RA/PBP No.: [GEM/2024/B/4818623](#)

संगठन विवरण Organisation Details	खरीदार विवरण Buyer Details
प्रकार Type : Central Government मंत्रालय Ministry : Ministry of Railways विभाग Department : Indian Railways संगठन का नाम Organisation Name : Eastern Railway कार्यालय क्षेत्र Office Zone : Eastern Railway HQ	पद Designation : ADMM HWH संपर्क नंबर Contact No. : 900-2022887- ईमेल आईडी Email ID : admmhwh@er.railnet.gov.in जीएसटीआईएन GSTIN : 19AAAGM0289C1ZG पता Address : DRM Building Eastern Railway Howrah, HOWRAH, WEST BENGAL-711101, India

निरीक्षण का प्रकार Type of Inspection: Pre Dispatch
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गुणवत्ता आश्वासन योजना के लिए कृपया बोली देखें | For Quality Assurance Plan please refer to the bid GEM/2024/B/4818623

निरीक्षण एजेंसी / प्राधिकरण | Inspection Agency/ Authority: RITES

वित्तीय स्वीकृति विवरण Financial Approval Detail	भुगतान प्राधिकरण विवरण Paying Authority Details
आईएफडी सहमति IFD Concurrence : No प्रशासनिक अनुमोदन का पदनाम Designation of Administrative Approval: Sr.DEE/G/HWH (9002022300) वित्तीय अनुमोदन का पदनाम Designation of Financial Approval: Sr.DFM/HWH (9002022100)	Role: CONSIGNEE

विक्रेता विवरण Seller Details
जेम विक्रेता आईडी GeM Seller ID : ABE7180000431629 कंपनी का नाम Company Name : ACROMAX INDUSTRIES PRIVATE LIMITED संपर्क नंबर Contact No. : 09990578955 ईमेल आईडी Email ID : acromaxindustries@gmail.com पता Address : F-407,SECTOR-63,NOIDA, Gautam Buddha nagar, UTTAR PRADESH-201307, - एमआईआई स्थिति MII Status : True एमएसएमई सत्यापित MSME verified : Yes एमएसएमई पंजीकरण संख्या MSME Registration number : UDYAM-UP-28-0011286 एमएसई सामाजिक श्रेणी MSE Social Category : General एमएसई लिंग श्रेणी MSE Gender : Male जीएसटीआईएन GSTIN: 09AANCA4241K1ZF (B) , (M) , (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 : Consignee location is at SSE/G/HWH.

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 : Unbranded--ACROMAX INDUSTRIES PRIVATE LIMITED 80W LED Luminaire For Flood Light ब्रांड Brand : Unbranded--ACROMAX INDUSTRIES PRIVATE LIMITED ब्रांड प्रकार Brand Type : Unbranded कैटलॉग की स्थिति Catalogue Status: OEM verified catalogue कैसे बेचा जा रहा है Selling As : OEM श्रेणी का नाम और चतुर्थांश Category Name & Quadrant : LED Luminaire (for Flood Light) as per IS 10322, IS 16107 (Q3) मॉडल Model: AIPLLEDFLF-80W (MAKE-ACROMAX LITES) एचएसएन कोड HSN Code: 94051090	350	pieces	885	NA	309,750

कुल ऑर्डर मूल्य | Total Order Value (in INR) 309,750

निरीक्षण अधिकारी | Inspection Officer:
नाम | Name: Northern Region Inspection Officer, 12TH FLOOR, CORE-2, SCOPE MINAR, LAXMI NAGAR DELHI-110092
ईमेल | E-mail: nrinspn@rites.com
संपर्क | Phone: +9188000018691

Place of Inspection:
पता | Address: F-407, SECTOR-63, NOIDA-201307

नाम | person name: AMIT GOYAL
संपर्क नंबर | contact number: 9990578955

परोषिती विवरण | Consignee Detail

क्र.सं. S.No	परोषिती Consignee	वस्तु Item	लॉट नंबर Lot No.	मात्रा Quantity	दिनांक के बाद डिलीवरी शुरू करना है Delivery Start After	वितरण पूरा कब तक करना है Delivery To Be Completed By
1	पद Designation : - ईमेल आईडी Email ID : bidhan.mukherjee64@gov.in संपर्क Contact : 0900-2022322- जीएसटीआईएन GSTIN : - पता Address : DRM Building Eastern Railway Howrah, HOWRAH, WEST BENGAL-711101, India	Unbranded--ACROMAX INDUSTRIES PRIVATE LIMITED 80W LED Luminaire For Flood Light	-	350	11-Jun-2024	10-Aug-2024

Product Specification for Unbranded--ACROMAX INDUSTRIES PRIVATE LIMITED 80W LED Luminaire For Flood Light

विनिर्देश Specification	उप-विनिर्देश Sub-Spec	मूल्य Value
STANDARDS	LED Luminaire conformity to IS:10322/Part 5/Section 5/2012 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: 16103(Part-2)/2012	Type 3
	LED Rating/System Wattage/Rated Power	80W
	Luminaire System Efficacy (Lumen/watt)	>= 100 Lm/Watt
	Ingress Protection (IP Rating) as per IS:10322 (Part 1):1982 latest	IP66
	Mounting brackets (included)	Adjustable
	Warranty for free replacement (in Years)	5
ELECTRICAL EFFICIENCY	Input operating Voltage range and frequency	90 to 300 V olts AC at 50 Hz+/-2 Hz
	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)	≥85
	Total Harmonics Distortion (in %age)	≤ 10
	"The total circuit power shall not be more than 110 percent of the value declared by the manufacturer"	Yes
OPTICAL	LED chip Efficacy	≥130 Lm/Watt
	Colour temperature (+/-500K)	6500K
	Working life for LED (Minimum 50,000 burning hours as per LM-80 report)	Yes
	Colour Rendering Index(CRI)	≥70
	Beam Angle	≥120
	Optic lense materal (UV stabilised) (Write NA for without optic lense supply)	Poly carbonate lense
THERMAL MANAGEMENT	Heat sink should be die-cast aluminium along with sufficient heat sink fins to dissipate heat effectively	Yes
	Capacitor shall be rated for a temperature of 105 deg. celsius or better	Yes
	Junction temperature	< 85 degC
	Operating temperature range	-10 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)	No
CONSTRUCTIONAL	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 epoxy powder coated	Yes
	All fastners must be of stainless steel	Yes
	The entire housing (both LED section and driver section) shall be dust and water proof having IP 66 protection as per IS:10322 (Part 1):1982 latest	Yes
	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
	Toughned transparent glass cover thickness	>=4 mm
	Toughned Glass shall not get discoloured shall not suffer degraation due to heat and ageing within warranty period	Yes
	Number of electronic control gear (power supplies)	2 Nos.
	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
	Light Source	SMD LED Chip as per LM 80/IS16106
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
REPORTS AND CERTIFICATIONS	LED Make	OSRAM / NICHIA/CREE / SAMSUNG / SEOUL / LUMILED / PHILIPS / EDISON / SYSKA / LUMENMAX / EVERLIGHT / BRIDGELUX / NATIONSTAR / REFOND
	System must have EMI/EMC compliance as applicable (Test reports shall be furnish on demand by buyer/consignee)	Yes
	LM 79 (Photometry) (Ref.IS:16106:2012) report from Central Government lab/NABL/ILAC accredited lab. Reports shall be furnish on demany by buyer (LM-79 report shall have total lumen output, power, PF, Current in Amps, CRI & CCT etc.,)	Yes
	LM 80 & TM 21 (Part of LM 80) (Ref. IS:16105:2012) Reports and Photo biological report for LED report from Central Government lab /NABL/ILAC accredited lab. Reports shall be furnish on demany by buyer (LM-80 report shall haveand the Pohoto Biological report of the LED Chip being used in the luminaire)	Yes
	Availability of test Report from Central Government lab/NABL/ILAC accredited lab to Indian Standrad IS:10322/part 5/sec-5/2012 and IS 16107 (Part 2/Sec 1) : 2012	Yes
	Seller has to furnish Type test report on demand by buyer/consignee	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 Flood Light shall comply with Complusory Registration(CRS) of BIS for safety as per IS 10322 (Part 5/Section 5): 2012 as applicable on the date	Yes
उत्पाद का बीआईएस लाइसेंस BIS license of the product: 93006475		
शुद्धिपत्र Corrigendum		
1. GeM-Bidding-Corr-6264993-1.pdf : यहां क्लिक करें click here		
2. तक बढ़ाया गया Extended Upto : 2024-05-08 11:00:00		
ईपीबीजी विवरण ePBG Detail		
सलाहकार बैंक Advisory Bank :	State Bank of India	
ईपीबीजी प्रतिशत (%) ePBG Percentage(%):	5.00	
बोली लगाने वाले को बोली के नियमों और शर्तों के अनुसार लागू ईपीबीजी प्रस्तुत करना होगा The bidder shall furnish ePBG as applicable as per bid's terms and conditions		

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*

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

2.2 *Generic*

Manufacturer Authorization: Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

2.3 *Scope of Supply:*

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

2.4 *Service & Support:*

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

2.5 *Service & Support:*

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

2.6 *Service & Support:*

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

2.7 *Inspection:*

Nominated Inspection Agency: On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance: Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC):

MITES

Post Receipt Inspection at consignee site before acceptance of stores:

CONSIGNEE

2.8 *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.

2.9 *Forms of EMD and PBG:*

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

FA&CAO/ER/KKK

payable at

KOLKATA

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

2.10 *Forms of EMD and PBG:*

Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of

FA&CAO/ER/KKK

A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgor. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

2.11 *Buyer Added Bid Specific ATC:*

Buyer Added text based ATC clauses

1. Test certificate and guarantee certificate should be attached during supply the materials.
2. Only OEM / Dealer / Tender specific Authorized dealer can participate in this tender, in authorization the signatory's name & corporate mail id should be added, otherwise the offer may be ignored. The OEM must be added sufficient documents and their brand registration documents the offer may be ignored.
3. Firm should upload BIS CRS number against IS 10322 (Part 5/Sec 5) : 2012 during bid otherwise their offer may be ignored.
4. The Railway reserves the right to place orders for entire or bulk quantity on firms having proven satisfactory past performance of supply of same / similar items for at least 20% of the tender quantity in preceding three years against single order, as per criteria at(a) below a) Firms should upload along with the offer their supply performance (duly supported with documents like Inspection Certificate, Receipt Note, Payment Receipt Particulars), i.e. supplies made by them for same/similar items on this Railway & other Railways & any government organization, in preceding three years from tender closing date, in support of their performance. Non- submission of such documents shall be taken as they are not having any such past performance and their offers shall be considered further as per extant rules and no back reference in this regard will be made to them.

2.12 *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.

2.13 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.

2.14 Purchase Preference (Centre):

Purchase Preference linked with Local Content (PP-LC) Policy:

The bid clause regarding "Preference to Make In India products" stands modified in this bid and shall be governed by the PPLC Policy No. FP-20013/2/2017-FP-PNG dated 17.11.2020 issued by MoP&NG as amended up to date. Accordingly, bidders with Local Content less than or equal to 20% will be treated as "Non Local Supplier". The prescribed LC shall be applicable on the date of Bid opening. Sanctions on the bidders for false / wrong declaration or not fulfilling the Local Content requirement shall be as per the PPLC policy. Further following additional provisions are added in the certification and verification of local content provision of the Preference to Make in India clause:

- i. In case of foreign bidder, certificate from the statutory auditor or cost auditor of their own office or subsidiary in India giving the percentage of local content is also acceptable. In case office or subsidiary in India does not exist or Indian office/subsidiary is not required to appoint statutory auditor or cost auditor, certificate from practicing cost accountant or practicing chartered accountant giving the percentage of local content is also acceptable.
- ii. Along with Each Invoice: The local content certificate (issued by statutory auditor on behalf of procuring company) shall be submitted along with each invoice raised. However, the % of local content may vary with each invoice while maintaining the overall % of local content for the total work/purchase of the pro-rata local content requirement. In case, it is not satisfied cumulatively in the invoices raised up to that stage, the supplier shall indicate how the local content requirement would be met in the subsequent stages.
- iii. The bidder shall submit an undertaking from the authorized signatory of bidder having the Power of Attorney along with the bid stating the bidder meets the mandatory minimum LC requirement and such undertaking shall become a part of the contract.

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.