

अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687716359721

अनुबंध तिथि | Generated Date : 27-Feb-2024

बोली/आरए/पीबीपी संख्या | Bid/RA/PBP No.: [GEM/2024/B/4457729](#)

संगठन विवरण Organisation Details	खरीदार विवरण Buyer Details
प्रकार Type : Central PSU मंत्रालय Ministry : Ministry of Coal विभाग Department : Materials Management संगठन का नाम Organisation Name : NLC India Limited कार्यालय क्षेत्र Office Zone : Materials Management	पद Designation : CHIEF MANAGER ELEC संपर्क नंबर Contact No. : 04142-283000-72570 ईमेल आईडी Email ID : balasubramaniama.nlc@nic.in जीएसटीआईएन GSTIN : 33AAACN1121C1ZG पता Address : MATERIALS MANAGEMENT, NLC INDIA LIMITED, DR. RAJENDRA PRASAD ROAD, BLOCK 27, NEYVELI, CUDDALORE, TAMIL NADU-607807, India

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 : DGM/PUR/MMC वित्तीय अनुमोदन का पदनाम Designation of Financial Approval : DCM/FIN/MINE-I	Role: PAO भुगतान का तरीका Payment Mode: Offline पद Designation : MANAGER FIN ईमेल आईडी Email ID : remalli.nlc@nic.in जीएसटीआईएन GSTIN : 33AAACN1121C1ZG पता Address : MATERIALS MANAGEMENT, NLC INDIA LIMITED, DR. RAJENDRA PRASAD ROAD, BLOCK 27, NEYVELI, CUDDALORE, TAMIL NADU-607807, India

विक्रेता विवरण Seller Details
जेम विक्रेता आईडी GeM Seller ID : 416F180000101363 कंपनी का नाम Company Name : NAVAIID ENERGY PRIVATE LIMITED संपर्क नंबर Contact No. : 09999492721 ईमेल आईडी Email ID : info@navaidenergy.com पता Address : 61D POCKET-A,SFS FLATS,Mayur Vihar, Phase-III, East Delhi, DELHI-110096, - एमएसएमई सत्यापित MSME verified : No एमएसएमई पंजीकरण संख्या MSME Registration number : UDYAM-DL-07-0000218 एमएसई सामाजिक श्रेणी MSE Social Category : General एमएसई लिंग श्रेणी MSE Gender : Male जीएसटीआईएन GSTIN : 09AADCN9799D1ZU

*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 : NA

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 : NAVAIID ENERGY Led Flood Light, Power 150 Watt ब्रांड Brand : NAVAIID ENERGY ब्रांड प्रकार Brand Type : Registered Brand 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 Flood Light (Q3) मॉडल Model: LNEFL-150W एचएसएन कोड HSN Code: HSN not specified by seller	300	pieces	1,020	NA	306,000
कुल ऑर्डर मूल्य Total Order Value (in INR)						306,000

परोक्षी विवरण Consignee Detail						
क्र.सं. S.No	परोक्षी 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
	पद Designation :-					

1	ईमेल आईडी Email ID : ravichandran47.nlc@nic.in संपर्क Contact : 04142-269786- जीएसटीआईएन GSTIN : - पता Address : PERMANENT CENTRAL STORES, NLC INDIA LIMITED, NEYVELI 607807, CUDDALORE, TAMIL NADU-607807, India	NAVAID ENERGY Led Flood Light, Power 150 Watt	-	300	27-Feb-2024	27-May-2024
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Product Specification for NAVAID ENERGY Led Flood Light, Power 150 Watt

विनिर्देश Specification	उप-विनिर्देश Sub-Spec	मूल्य Value
Constructional	LED Rating (in Watts)/System Wattage/Rated Power	150 Watt
	Mounting Plate size	NA
	The Luminaires works on single phase three wires system (Phase, Neutral and Earth)	Yes
	The luminaire body must be corrosion resistant powder coated	Yes
	Protection of the entire housing as per IS:10322 (Part 1):1982 latest	IP66
	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 centimeter
	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
	The Luminaires casing/housing shall be Spun Aluminium/Die Cast Aluminium with higher thermal conductivity	Yes
	Light Source	SMD LED Chip as per LM 80/IS16106
	Toughned Glass shall not get discoloured shall not suffer degradation due to heat and ageing within warranty period	Yes
	Luminaries light transparency should be of Toughened glass	Yes
	Toughned transparent glass cover thickness	>/=4 mm
	Mounting Pipe size	10 millimeter
	Thickness Ik rating	3mm, IK-08
	Driver components shall be industrial grade or above	Yes
	Diffuser Material	UV stabilized injection Moulded Poly Carbonate with Prismatic Cut
Adjustable Mounting Bracket	Yes	
Electrical Efficiency	AC Power Factor at full load	>/=0.95
	Rated voltage	230 V AC 50 Hz
	Input operating Voltage range and frequency	90 to 300 Volts AC at 50 Hz+/-2
	Total Harmonics Distortion (as per IS: 16102)	</=10
	Impact Protection	IK-08
	Automatic Higher Cut off voltage above 300 volt	Yes
	Driver Efficiency (in %age)	Upto 100W: >/=85%
Optical	Working life for LED (as per LM-80 and LM 21 reports)	>/=50000
	LED Beam Angle (degree)	>/=120
	Colour temperature	6000 +/- 500K
	LED chip Efficacy	>/=135 Lm/Watt
	Colour Rendering Index(CRI)	>/=70
	Junction Temperature	<85 deg C
	Heat sink should be die-cast aluminium along with sufficient heat sink fins to dissipate heat effectively	Yes
	High voltage test (1.5 KV for one minute between supply terminals and body of the unit)	Yes
	Over Voltage Protection	Yes
	The luminaire shall be protected against surges and transients of >/=10KV (External)	Yes

Protection	Short Circuit Protection	Yes
	Over Load Protection	Yes
	The luminaire shall be protected against surges and transients (Internal)	>/=5KV
	Insulation resistance between earth and current carrying part	>100 M Ohm
	Reverse Polarity	Yes
Thermal Management	Operating Humidity Range (RH)	10 % to 95%
	Operating Temperature Range	-10 deg C to +50 deg C
Marking	Manufacturer's Name, Model Number, Serial Number on the aluminium die cast body Engraved/Embossed	Yes
	Date of Manufacture (month-year), and lot number as Identification Mark inside each unit and the outside of each packaging box	Yes
	Manufactures Name and and brand on the aluminium die cast body	Engraved/Embossed
	The operation characteristics voltage and power be marked inside of each LED luminaire unit	Yes
Standards	Luminaire System Efficacy (Lumen/watt)	>/= 100+/-10 Lm/Watt
	Warranty for free replacement (in years)	2
	Photo biological safety of LEDs used shall be as per IS:16108/2012 (exempt group)	Yes
	Ingress Protection (IP Rating) as per IS:10322 (Part 1):1982 latest	IP66
	Types of LED Modules as per the IS:IS: 16103(Part-2)/2012	Type 3
Reports And Certifications	Photo biological Safety report as per IEC- 62471 issued by NABL/ vs EPA accredited lab to be submitted	Yes
	Test Report for Protection from High Voltage to be submitted	Yes
	Surge Test Report (as per IEC 61000) to be submitted	Yes
	TM- 21 report Test Report issued by NABL/ vs EPA accredited lab to be submitted	Yes
	LM-79 [as per IS- 16106 & IS-10322] Test Report issued by NABL/ vs EPA accredited lab to be submitted	Yes
	Test Report for Over Volatage Cut off with self restart feature to be submitted	Yes
	LED Make	OSRAM / NICHIA / CREE / SAMSUNG / SEOUL / LUMILEDS / PHILIPS / SYSKA / LUMENMAX / EVERLIGHT / EDISON / BRIDGELUX / NATIONSTAR / REFOND / NICHIA / CREE / SAMSUNG / SEOUL / LUMILEDS / PHILIPS / SYSKA / LUMENMAX / EVERLIGHT / EDISON / BRIDGE
	Wind Speed report as per IEC 62262 from NABL accredited Lab to be submitted	Yes
	Orinial Test Report from independent NABL Lab for Compliance with CRS Scheme as per IS-15885 & IS-16104 to be submitted	Yes
	Test certificate as per IEC62305 & IEC61643 from NABL/EPA certified third party Lab to be submitted	Yes
Test Report for Protection from Low Voltage to be submitted	Yes	
LM-80 [as per IS-16107 & IS- 16103] Test Report issued by NABL/ vs EPA accredited lab to be submitted	Yes	

खरीदार परिभाषित अतिरिक्त विशिष्टता के लिए | Buyer Defined Additional Specification for NAVAID ENERGY Led Flood Light, Power 150 Watt

विनिर्देश Specification	मूल्य Value
(1.) Rated voltage: 230 V AC 50 Hz (2.) Toughned transparent glass cover thickness: >/=4 mm (3.) Thickness Ik rating: 3mm, IK-0(4.) Working life for LED (asper LM-80 and LM 21reports):>/=50000	Agreed/Deviation
(5.) Luminaire SystemEfficacy (Lumen/watt): >/= 100+/-10 Lm/Watt. (6.) Types of LED Modules asper the IS:IS: 16103(Part-2)/2012 : Type 3.	Agreed/Deviation
(7.) LED Rating (inWatts)/SystemWattage/Rated Power: 150 WATT (8.) Length of ISI marked three core wire (shall be provided along with supply of material):100	Agreed/Deviation

शुद्धिपत्र | Corrigendum

1. तक बढ़ाया गया | Extended Upto : 2024-01-25 11:00:00

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 Buyer Added Bid Specific ATC:

Buyer Added text based ATC clauses

Warranty Period:

12 months from the date of commissioning or 18 months from the date of receipt of the material, whichever is earlier.

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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