

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	27-10-2025 14:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	27-10-2025 14:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	90 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Defence
विभाग का नाम/Department Name	Department Of Military Affairs
संगठन का नाम/Organisation Name	Indian Army
कार्यालय का नाम/Office Name	*****
कुल मात्रा/Total Quantity	5544
वस्तु श्रेणी /Item Category	LED Batten (Q2) , Self Ballasted LED Lamps for General Lighting Services (V2) Conforming to IS 16102 (Q2) , LED Luminaire for Road and Street Lights (V2) Conforming to IS 10322 (Part 5 / Section 3) (Q3) , Tower Bolts (Non-Ferrous Metals) V2 as per IS 204 (Q2) , Molded Case Circuit Breakers (MCCB) as per IS / IEC 60947 (Q3) , MCB - Miniature Circuit - Breakers for A.C. Operation as per IS / IEC 60898 (Part 1) (Q2) , LED Garden Light (V2) (Q2) , Bathroom or Toilet Mirror (V2) (Q4)
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)	40 Lakh (s)
मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)/OEM Average Turnover (Last 3 Years)	60 Lakh (s)
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service	2 Year (s)
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Exemption for Years of Experience and Turnover	No
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Exemption for Years of Experience and Turnover	No

बिड विवरण/Bid Details	
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	No
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	1
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	3
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1
विगत प्रदर्शन /Past Performance	30 %
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	Yes
रिवर्स नीलामी योग्यता नियम/RA Qualification Rule	H1-Highest Priced Bid Elimination
बिड का प्रकार/Type of Bid	Two Packet Bid
प्राथमिक उत्पाद श्रेणी/Primary product category	MCB - Miniature Circuit - Breakers for A.C. Operation as per IS / IEC 60898 (Part 1)
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
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ईएमडी राशि/EMD Amount	400000
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ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	3.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	3

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई कैटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

लाभार्थी /Beneficiary :

CWE

Chief Engineer AIR FORCE NAGPUR ZONE, Department of Military Affairs, Indian Army, Ministry of Defence
(Rupesh Chakraborty)

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमआईआई खरीद वरीयता / MII Purchase Preference

एमआईआई खरीद वरीयता / MII Purchase Preference	Yes
मेक इन इंडिया विक्रेताओं को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ तक की सीमा में है / Purchase Preference to MII sellers available upto price within $L1+X\%$	20
मेक इन इंडिया खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MII purchase preference	50
सार्वजनिक खरीद (मेक-इन-इंडिया को प्राथमिकता) आदेश 2017 के अनुसार केवल क्लास 1/क्लास 2 के स्थानीय आपूर्तिकर्ताओं को ही भागीदारी की अनुमति है दिनांक 16.09.2020 (समय-समय पर संशोधित एवं लागू) / Allow participation only from Class 1/Class 2 local suppliers as per the Public procurement (Preference to Make-in-india) order 2017 date 16.09.2020 (as amended and applicable time to time)	Yes, in compliance with the MII ORDER : DPIIT Order (as amended and applicable time to time)

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within $L1+X\%$	15
सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference	25

1. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

2. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM of the product offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

3. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

4. Preference to Make In India products (For bids < 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

5. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal 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 themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. 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 and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within $L-1+ 15\%$ (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match

L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

6. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 30% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

7. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- If number of technically qualified bidders are only 2 or 3.
- If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

LED Batten (660 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	LED Batten Rating (in Watts)	10.0
	Length of LED Batten (Nominal) (in mm)	560.0
	Lamp Efficacy (Lumen / Watt), Minimum	100, 110 Or higher
	Warranty for free replacement (in Years)	1, 2, 3 Or higher
CONSTRUCTIONAL	Housing Material	Polycarbonate

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****NAGPUR CITY	600	15

क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
2	*****	*****Nashik	60	15

LED Batten (1850 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	LED Batten Rating (in Watts)	20.0
	Length of LED Batten (Nominal) (in mm)	1150.0
	Lamp Efficacy (Lumen / Watt), Minimum	100, 110 Or higher
	Warranty for free replacement (in Years)	3 Or higher
CONSTRUCTIONAL	Housing Material	Polycarbonate

प्रेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****NAGPUR CITY	1000	15
2	*****	*****Nashik	850	15

Self Ballasted LED Lamps For General Lighting Services (V2) Conforming To IS 16102 (820 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
RATING	Rated wattage of LED lamp (in Watts)	9
	Star Rating of LED Lamp	1 Star
	Rated luminous efficacy (Lumen/Watt)	? 90 and < 105
	Colour Temperature, CCT (in K)	6500
	Type of LED Lamp Cap	B 22 d
CONSTRUCTION	Warranty for free replacement (in months)	12, 24, 36 Or higher

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****NAGPUR CITY	400	15
2	*****	*****BETUL	100	15
3	*****	*****Nashik	320	15

Self Ballasted LED Lamps For General Lighting Services (V2) Conforming To IS 16102 (600 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
RATING	Rated wattage of LED lamp (in Watts)	12
	Star Rating of LED Lamp	1 Star
	Rated luminous efficacy (Lumen/Watt)	? 90 and < 105
	Colour Temperature, CCT (in K)	6500
	Type of LED Lamp Cap	B 22 d

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
CONSTRUCTION	Warranty for free replacement (in months)	12, 24, 36 Or higher

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****NAGPUR CITY	600	15

LED Luminaire For Road And Street Lights (V2) Conforming To IS 10322 (Part 5 / Section 3) (45 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
LED RATING	LED Rating (in Watts)/ System Wattage/ Rated Power	45
	LED luminaire luminous Efficacy (Lumen/watt) (Hint: Total Lumen Calculation: Example: 18 W LED Rating x 100 Lumen/Watt = 1800 Lumens, 18 W LED Rating x 120 Lumen / Watt = 2160 Lumens, 18 W LED Rating x 140 Lumen/Watt = 2520 Lumens)	100, 120, 140 Or higher
ELECTRICAL CHARACTERISTIC	Input operating voltage range and frequency	140 to 270 Volts AC at 50 Hz +/-2
CONTROL GEAR	Number of electronic control gear in the luminaire (power supplies)	1, 2 Or higher
LUMINAIRE	Provision of luminaire connecting wire along with the supply of material	50 cm (ISI marked to IS 9968)
REPORTS AND CERTIFICATIONS	Warranty for free replacement (in years)	3, 4, 5 Or higher

परिषदी/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परिषदी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Nashik	45	15

LED Luminaire For Road And Street Lights (V2) Conforming To IS 10322 (Part 5 / Section 3) (60 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
LED RATING	LED Rating (in Watts)/ System Wattage/ Rated Power	60
	LED luminaire luminous Efficacy (Lumen/watt) (Hint: Total Lumen Calculation: Example: 18 W LED Rating x 100 Lumen/Watt = 1800 Lumens, 18 W LED Rating x 120 Lumen / Watt = 2160 Lumens, 18 W LED Rating x 140 Lumen/Watt = 2520 Lumens)	100, 120, 140 Or higher
ELECTRICAL CHARACTERISTIC	Input operating voltage range and frequency	140 to 270 Volts AC at 50 Hz +/-2
CONTROL GEAR	Number of electronic control gear in the luminaire (power supplies)	1, 2 Or higher
LUMINAIRE	Provision of luminaire connecting wire along with the supply of material	50 cm (ISI marked to IS 9968)
REPORTS AND CERTIFICATIONS	Warranty for free replacement (in years)	2, 3, 4, 5 Or higher

परिषदी/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परिषदी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Nashik	60	15

LED Luminaire For Road And Street Lights (V2) Conforming To IS 10322 (Part 5 / Section 3) (190 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
LED RATING	LED Rating (in Watts)/ System Wattage/ Rated Power	70
	LED luminaire luminous Efficacy (Lumen/watt) (Hint: Total Lumen Calculation: Example: 18 W LED Rating x 100 Lumen/Watt = 1800 Lumens, 18 W LED Rating x 120 Lumen / Watt = 2160 Lumens, 18 W LED Rating x 140 Lumen/Watt = 2520 Lumens)	140 Or higher
ELECTRICAL CHARACTERISTIC	Input operating voltage range and frequency	90 to 300 Volts AC at 50 Hz +/-2
CONTROL GEAR	Number of electronic control gear in the luminaire (power supplies)	1, 2 Or higher
LUMINAIRE	Provision of luminaire connecting wire along with the supply of material	50 cm (ISI marked to IS 9968)
REPORTS AND CERTIFICATIONS	Warranty for free replacement (in years)	4, 5 Or higher

परिषदी/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****BETUL	100	15
2	*****	*****Nashik	90	15

LED Luminaire For Road And Street Lights (V2) Conforming To IS 10322 (Part 5 / Section 3) (190 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
LED RATING	LED Rating (in Watts)/ System Wattage/ Rated Power	90
	LED luminaire luminous Efficacy (Lumen/watt) (Hint: Total Lumen Calculation: Example: 18 W LED Rating x 100 Lumen/Watt = 1800 Lumens, 18 W LED Rating x 120 Lumen / Watt = 2160 Lumens, 18 W LED Rating x 140 Lumen/Watt = 2520 Lumens)	100, 120, 140 Or higher
ELECTRICAL CHARACTERISTIC	Input operating voltage range and frequency	140 to 270 Volts AC at 50 Hz +/-2
CONTROL GEAR	Number of electronic control gear in the luminaire (power supplies)	2 Or higher
LUMINAIRE	Provision of luminaire connecting wire along with the supply of material	40 cm (ISI marked to IS 9968)
REPORTS AND CERTIFICATIONS	Warranty for free replacement (in years)	3, 4, 5 Or higher

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****BETUL	100	15
2	*****	*****Nashik	90	15

LED Luminaire For Road And Street Lights (V2) Conforming To IS 10322 (Part 5 / Section 3) (125 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
LED RATING	LED Rating (in Watts)/ System Wattage/ Rated Power	100
	LED luminaire luminous Efficacy (Lumen/watt) (Hint: Total Lumen Calculation: Example: 18 W LED Rating x 100 Lumen/Watt = 1800 Lumens, 18 W LED Rating x 120 Lumen / Watt = 2160 Lumens, 18 W LED Rating x 140 Lumen/Watt = 2520 Lumens)	100, 120, 140 Or higher
ELECTRICAL CHARACTERISTIC	Input operating voltage range and frequency	140 to 270 Volts AC at 50 Hz +/-2
CONTROL GEAR	Number of electronic control gear in the luminaire (power supplies)	1, 2 Or higher
LUMINAIRE	Provision of luminaire connecting wire along with the supply of material	40 cm (ISI marked to IS 9968)
REPORTS AND CERTIFICATIONS	Warranty for free replacement (in years)	5 Or higher

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****BETUL	100	15
2	*****	*****Nashik	25	15

LED Luminaire For Road And Street Lights (V2) Conforming To IS 10322 (Part 5 / Section 3) (50 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
LED RATING	LED Rating (in Watts)/ System Wattage/ Rated Power	120
	LED luminaire luminous Efficacy (Lumen/watt) (Hint: Total Lumen Calculation: Example: 18 W LED Rating x 100 Lumen/Watt = 1800 Lumens, 18 W LED Rating x 120 Lumen / Watt = 2160 Lumens, 18 W LED Rating x 140 Lumen/Watt = 2520 Lumens)	120, 140 Or higher
ELECTRICAL CHARACTERISTIC	Input operating voltage range and frequency	140 to 270 Volts AC at 50 Hz +/-2
CONTROL GEAR	Number of electronic control gear in the luminaire (power supplies)	2 Or higher
LUMINAIRE	Provision of luminaire connecting wire along with the supply of material	50 cm (ISI marked to IS 9968)
REPORTS AND CERTIFICATIONS	Warranty for free replacement (in years)	5 Or higher

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****BETUL	50	15

LED Luminaire For Road And Street Lights (V2) Conforming To IS 10322 (Part 5 / Section 3) (70 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
LED RATING	LED Rating (in Watts)/ System Wattage/ Rated Power	36
	LED luminaire luminous Efficacy (Lumen/watt) (Hint: Total Lumen Calculation: Example: 18 W LED Rating x 100 Lumen/Watt = 1800 Lumens, 18 W LED Rating x 120 Lumen / Watt = 2160 Lumens, 18 W LED Rating x 140 Lumen/Watt = 2520 Lumens)	100, 120, 140 Or higher
ELECTRICAL CHARACTERISTIC	Input operating voltage range and frequency	140 to 270 Volts AC at 50 Hz +/-2
CONTROL GEAR	Number of electronic control gear in the luminaire (power supplies)	1, 2 Or higher
LUMINAIRE	Provision of luminaire connecting wire along with the supply of material	50 cm (ISI marked to IS 9968)
REPORTS AND CERTIFICATIONS	Warranty for free replacement (in years)	4, 5 Or higher

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
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क्र.सं./S.No.	प्रेषित/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****BETUL	70	15

Tower Bolts (Non-Ferrous Metals) V2 As Per IS 204 (50 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Generic	Governing Specification	As per IS 204
	BIS Marked	Yes
	Type of tower bolts as per CI 3.1 of IS 204	Barrel Tower Bolts
	Sub-type of tower bolts as per CI 3.1 of IS 204	Aluminium Alloy Barrel Tower Bolts (Type - 4A)
MATERIAL	Material of Aluminium alloy tubes as per Table 3 of IS 204(Part 2)	designation 63400 WP or 63400 P of IS 1285
	Material of Aluminium alloy extruded rods as per Table 3 of IS 204(Part 2)	Designation 65032 WP of IS 733
	Brass sheets as per Table 3 of IS 204(Part 2)	Alloy designation CuZn 40 Condition HD of IS 410
	Cast brass as per Table 3 of IS 204(Part 2)	Grade CB.2 of IS 292
	Extruded brass as per Table 3 of IS 204(Part 2)	Type II Half hard condition of IS 319
	Zinc base alloy die casting as per Table 3 of IS 204 (Part 2)	Alloy Zn A14 Die casting of IS 742
Constructional	Fixing of knob with Bolt as per CI 5.1.1 of IS 204(Part 2)	Screwed
	Barrel tower bolts should comply as per CI 5.2.1 of IS 204 (Part 2) (choose NA for skeleton tower bolts)	NA
	Skeleton tower bolts should comply as per CI 5.2.2 of IS 204 (Part 2) (choose NA for Barrel tower bolts)	NA

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
DIMENSIONS	Length of Bolt/Barrel of Barrel Tower bolts as per Table 1 of IS 204 (Part 2) (mm)	200
	Diameter of Barrel and Skeleton Tower bolts (mm)	10.0
	Width of Barrel Tower bolts (mm)	32
	Minimum No. of equally spaced screw holes in barrel and sockets for wood screw for Barrel tower bolts	6
	Length of socket as per Table 1 of IS 204 (Part 2)	25
	Thickness of Brass or Zinc Alloy Metal of Barrel as per Table 1 of IS 204 (Part2)	1.5
	Thickness of Aluminium Alloy Metal of Barrel as per Table 1 of IS 204 (Part2)	1.6
	Thickness of Sheet brass Metal of Barrel as per Table 1 of IS 204 (Part2)	1-1.25
	Length of Bolt/Barrel of Skeleton tower bolts as per Table 2 of IS 204 (Part 2) (mm)	NA
	Width of Bolt plate or staple of Skeleton tower bolts (mm)	NA
	Minimum No. of screw holes for wood screw no. 4 in Skeleton tower bolts	NA
	Length of Staple in Skeleton tower bolts as per Table 2 of IS 204 (Part 2)	NA
	Thickness of Brass Plate or socket in Skeleton tower bolts as per Table 2 of IS 204 (Part2)	NA
	Thickness of Aluminium Alloy or Zinc alloy Plate or Socket of Skeleton tower bolts as per Table 2 of IS 204 (Part2)	NA
	No of Staples in Skeleton tower bolts as per Table 2 of IS 204 (Part 2)	NA

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Marking and Packing	Packing of Barrel tower bolt shall be as per IS 8.1 of IS 204 (Part 2) (Choose NA for Skeleton tower bolts)	Yes
	Packing of Skeleton tower bolt shall be as per IS 8.2 of IS 204 (Part 2) (Choose NA for Barrel tower bolt)	Yes
TEST REPORT	Availability of Test Report from the list of approved laboratory for Tower Bolts (Non-Ferrous Metals) as per IS: 204, latest	Yes
	Test reports to be furnished to buyer on demand	Yes

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Nashik	50	15

Tower Bolts (Non-Ferrous Metals) V2 As Per IS 204 (50 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Generic	Governing Specification	As per IS 204
	BIS Marked	Yes
	Type of tower bolts as per CI 3.1 of IS 204	Barrel Tower Bolts
	Sub-type of tower bolts as per CI 3.1 of IS 204	Aluminium Alloy Barrel Tower Bolts (Type - 4A)
MATERIAL	Material of Aluminium alloy tubes as per Table 3 of IS 204(Part 2)	designation 63400 WP or 63400 P of IS 1285

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Material of Aluminium alloy extruded rods as per Table 3 of IS 204(Part 2)	Designation 65032 WP of IS 733
	Brass sheets as per Table 3 of IS 204(Part 2)	Alloy designation CuZn 40 Condition HD of IS 410
	Cast brass as per Table 3 of IS 204(Part 2)	Grade CB.2 of IS 292
	Extruded brass as per Table 3 of IS 204(Part 2)	Type II Half hard condition of IS 319
	Zinc base alloy die casting as per Table 3 of IS 204 (Part 2)	Alloy Zn A14 Die casting of IS 742
Constructional	Fixing of knob with Bolt as per CI 5.1.1 of IS 204(Part 2)	Screwed
	Barrel tower bolts should comply as per CI 5.2.1 of IS 204 (Part 2) (choose NA for skeleton tower bolts)	Yes
	Skeleton tower bolts should comply as per CI 5.2.2 of IS 204 (Part 2) (choose NA for Barrel tower bolts)	NA
DIMENSIONS	Length of Bolt/Barrel of Barrel Tower bolts as per Table 1 of IS 204 (Part 2) (mm)	150
	Diameter of Barrel and Skeleton Tower bolts (mm)	10.0
	Width of Barrel Tower bolts (mm)	32
	Minimum No. of equally spaced screw holes in barrel and sockets for wood screw for Barrel tower bolts	6
	Length of socket as per Table 1 of IS 204 (Part 2)	25
	Thickness of Brass or Zinc Alloy Metal of Barrel as per Table 1 of IS 204 (Part2)	1.5
	Thickness of Aluminium Alloy Metal of Barrel as per Table 1 of IS 204 (Part2)	1.6
	Thickness of Sheet brass Metal of Barrel as per Table 1 of IS 204 (Part2)	1-1.25

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Length of Bolt/Barrel of Skeleton tower bolts as per Table 2 of IS 204 (Part 2) (mm)	NA
	Width of Bolt plate or staple of Skeleton tower bolts (mm)	NA
	Minimum No. of screw holes for wood screw no. 4 in Skeleton tower bolts	NA
	Length of Staple in Skeleton tower bolts as per Table 2 of IS 204 (Part 2)	NA
	Thickness of Brass Plate or socket in Skeleton tower bolts as per Table 2 of IS 204 (Part2)	NA
	Thickness of Aluminium Alloy or Zinc alloy Plate or Socket of Skeleton tower bolts as per Table 2 of IS 204 (Part2)	NA
	No of Staples in Skeleton tower bolts as per Table 2 of IS 204 (Part 2)	NA
Marking and Packing	Packing of Barrel tower bolt shall be as per IS 8.1 of IS 204 (Part 2) (Choose NA for Skeleton tower bolts)	Yes
	Packing of Skeleton tower bolt shall be as per IS 8.2 of IS 204 (Part 2) (Choose NA for Barrel tower bolt)	NA
TEST REPORT	Avaibility of Test Report from the list of approved laboratory for Tower Bolts (Non-Ferrous Metals) as per IS: 204, latest	Yes
	Test reports to be furnished to buyer on demand	Yes

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Nashik	50	15

Molded Case Circuit Breakers (MCCB) As Per IS / IEC 60947 (2 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	ISI marked	NO
	Rated Current (in Ampere)	630A
	No of poles/Protected poles(PP)	4 Pole
	Rated Short circuit capacity (in KA)	MCCB with RSCB capacity of 10/16/25/35/50/65 KA tripping range
	Breaking current (in KA)	50 KA
	Rated Voltage	240/415 Volt 50 Hz AC

प्रेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****BETUL	2	15

Molded Case Circuit Breakers (MCCB) As Per IS / IEC 60947 (6 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	ISI marked	NO

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Rated Current (in Ampere)	400A
	No of poles/Protected poles(PP)	4 Pole
	Rated Short circuit capacity (in KA)	MCCB with RSCB capacity of 10/16/25/35/50/65 KA tripping range
	Breaking current (in KA)	36 KA
	Rated Voltage	415 volt 50 Hz

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****BETUL	6	15

Molded Case Circuit Breakers (MCCB) As Per IS / IEC 60947 (14 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	ISI marked	NO
	Rated Current (in Ampere)	250A
	No of poles/Protected poles(PP)	4 Pole
	Rated Short circuit capacity (in KA)	MCCB with RSCB capacity of 10/16/25/35/50/65 KA tripping range
	Breaking current (in KA)	36 KA
	Rated Voltage	240/415 Volt 50 Hz AC

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****BETUL	6	15
2	*****	*****Nashik	8	15

Molded Case Circuit Breakers (MCCB) As Per IS / IEC 60947 (16 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	ISI marked	NO
	Rated Current (in Ampere)	200A
	No of poles/Protected poles(PP)	4 Pole
	Rated Short circuit capacity (in KA)	MCCB with RSCB capacity of 10/16/25/35/50/65 KA tripping range
	Breaking current (in KA)	25 KA
	Rated Voltage	240/415 Volt 50 Hz AC

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****BETUL	6	15
2	*****	*****Nashik	10	15

Molded Case Circuit Breakers (MCCB) As Per IS / IEC 60947 (6 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	ISI marked	NO
	Rated Current (in Ampere)	160A
	No of poles/Protected poles(PP)	4 Pole
	Rated Short circuit capacity (in KA)	MCCB with RSCB capacity of 10/16/25/35/50/65 KA tripping range
	Breaking current (in KA)	25 KA
	Rated Voltage	240/415 Volt 50 Hz AC

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****BETUL	6	15

Molded Case Circuit Breakers (MCCB) As Per IS / IEC 60947 (10 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	ISI marked	NO
	Rated Current (in Ampere)	125A
	No of poles/Protected poles(PP)	4 Pole
	Rated Short circuit capacity (in KA)	MCCB with RSCB capacity of 10/16/25/35/50/65 KA tripping range
	Breaking current (in KA)	16 KA
	Rated Voltage	240/415 Volt 50 Hz AC

परिषदी/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परिषदी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Nashik	10	15

Molded Case Circuit Breakers (MCCB) As Per IS / IEC 60947 (20 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	ISI marked	NO
	Rated Current (in Ampere)	100A
	No of poles/Protected poles(PP)	4 Pole
	Rated Short circuit capacity (in KA)	MCCB with RSCB capacity of 10/16/25/35/50/65 KA tripping range
	Breaking current (in KA)	16 KA
	Rated Voltage	240/415 Volt 50 Hz AC

परिषदी/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परिषदी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Nashik	20	15

Molded Case Circuit Breakers (MCCB) As Per IS / IEC 60947 (10 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	ISI marked	NO
	Rated Current (in Ampere)	63A
	No of poles/Protected poles(PP)	4 Pole
	Rated Short circuit capacity (in KA)	MCCB with RSCB capacity of 10/16/25/35/50/65 KA tripping range
	Breaking current (in KA)	16 KA
	Rated Voltage	240/415 Volt 50 Hz AC

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****BETUL	10	15

MCB - Miniature Circuit - Breakers For A.C. Operation As Per IS / IEC 60898 (Part 1) (85 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
STANDARDS	Conformity of the specification	as per IS/IEC 60898 : PART 1:2015 latest
RATING	No. of pole (hint: "P" - Pole, "PP" Protected Pole)	1 P
	Rated voltage (in Volts)	240 / 415 V, AC
	Rated Current (in Ampere)	10
	Instantaneous tripping current type	B
	Rated Short circuit capacity (in Ampere)	10000

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
CONSTRUCTION	Provision of steel sheet enclosure duly pretreated stove enamelled/powder coated for MCBs	Without enclosure

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Nashik	85	15

MCB - Miniature Circuit - Breakers For A.C. Operation As Per IS / IEC 60898 (Part 1) (45 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
STANDARDS	Conformity of the specification	as per IS/IEC 60898 : PART 1:2015 latest
RATING	No. of pole (hint: "P" - Pole, "PP" Protected Pole)	1 P
	Rated voltage (in Volts)	240 / 415 V, AC
	Rated Current (in Ampere)	16
	Instantaneous tripping current type	B
	Rated Short circuit capacity (in Ampere)	10000
CONSTRUCTION	Provision of steel sheet enclosure duly pretreated stove enamelled/powder coated for MCBs	Without enclosure

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Nashik	45	15

MCB - Miniature Circuit - Breakers For A.C. Operation As Per IS / IEC 60898 (Part 1) (100 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
STANDARDS	Conformity of the specification	as per IS/IEC 60898 : PART 1:2015 latest
RATING	No. of pole (hint: "P" - Pole, "PP" Protected Pole)	1 P
	Rated voltage (in Volts)	240 / 415 V, AC
	Rated Current (in Ampere)	20
	Instantaneous tripping current type	B
	Rated Short circuit capacity (in Ampere)	10000
CONSTRUCTION	Provision of steel sheet enclosure duly pretreated stove enamelled/powder coated for MCBs	Without enclosure

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Nashik	100	15

MCB - Miniature Circuit - Breakers For A.C. Operation As Per IS / IEC 60898 (Part 1) (55 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local

Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)**तकनीकी विशिष्टियाँ /Technical Specifications**

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
STANDARDS	Conformity of the specification	as per IS/IEC 60898 : PART 1:2015 latest
RATING	No. of pole (hint: "P" - Pole, "PP" Protected Pole)	1 P
	Rated voltage (in Volts)	240 / 415 V, AC
	Rated Current (in Ampere)	32
	Instantaneous tripping current type	B
	Rated Short circuit capacity (in Ampere)	10000
CONSTRUCTION	Provision of steel sheet enclosure duly pretreated stove enamelled/powder coated for MCBs	Without enclosure

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Nashik	55	15

MCB - Miniature Circuit - Breakers For A.C. Operation As Per IS / IEC 60898 (Part 1) (15 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
STANDARDS	Conformity of the specification	as per IS/IEC 60898 : PART 1:2015 latest

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
RATING	No. of pole (hint: "P" - Pole, "PP" Protected Pole)	2 P with 1 PP
	Rated voltage (in Volts)	240 V, AC
	Rated Current (in Ampere)	32
	Instantaneous tripping current type	C
	Rated Short circuit capacity (in Ampere)	10000
CONSTRUCTION	Provision of steel sheet enclosure duly pretreated stove enamelled/powder coated for MCBs	Without enclosure

परिषेती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परिषेती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Nashik	15	15

MCB - Miniature Circuit - Breakers For A.C. Operation As Per IS / IEC 60898 (Part 1) (10 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
STANDARDS	Conformity of the specification	as per IS/IEC 60898 : PART 1:2015 latest
RATING	No. of pole (hint: "P" - Pole, "PP" Protected Pole)	2 P with 1 PP
	Rated voltage (in Volts)	240 V, AC
	Rated Current (in Ampere)	40
	Instantaneous tripping current type	C

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Rated Short circuit capacity (in Ampere)	10000
CONSTRUCTION	Provision of steel sheet enclosure duly pretreated stove enamelled/powder coated for MCBs	Without enclosure

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****BETUL	10	15

MCB - Miniature Circuit - Breakers For A.C. Operation As Per IS / IEC 60898 (Part 1) (10 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
STANDARDS	Conformity of the specification	as per IS/IEC 60898 : PART 1:2015 latest
RATING	No. of pole (hint: "P" - Pole, "PP" Protected Pole)	4 P with 3 PP
	Rated voltage (in Volts)	415 V, AC
	Rated Current (in Ampere)	40
	Instantaneous tripping current type	C
	Rated Short circuit capacity (in Ampere)	10000
CONSTRUCTION	Provision of steel sheet enclosure duly pretreated stove enamelled/powder coated for MCBs	Without enclosure

परिषदी/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परिषदी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****BETUL	10	15

MCB - Miniature Circuit - Breakers For A.C. Operation As Per IS / IEC 60898 (Part 1) (15 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
STANDARDS	Conformity of the specification	as per IS/IEC 60898 : PART 1:2015 latest
RATING	No. of pole (hint: "P" - Pole, "PP" Protected Pole)	4 P with 3 PP
	Rated voltage (in Volts)	415 V, AC
	Rated Current (in Ampere)	63
	Instantaneous tripping current type	C
	Rated Short circuit capacity (in Ampere)	10000
CONSTRUCTION	Provision of steel sheet enclosure duly pretreated stove enamelled/powder coated for MCBs	Without enclosure

परिषदी/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परिषदी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Nashik	15	15

MCB - Miniature Circuit - Breakers For A.C. Operation As Per IS / IEC 60898 (Part 1) (

10 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
STANDARDS	Conformity of the specification	as per IS/IEC 60898 : PART 1:2015 latest
RATING	No. of pole (hint: "P" - Pole, "PP" Protected Pole)	4 P with 4 PP
	Rated voltage (in Volts)	415 V, AC
	Rated Current (in Ampere)	63
	Instantaneous tripping current type	C
	Rated Short circuit capacity (in Ampere)	10000
CONSTRUCTION	Provision of steel sheet enclosure duly pretreated stove enamelled/powder coated for MCBs	Without enclosure

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****BETUL	10	15

LED Garden Light (V2) (15 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
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विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	Type of Garden Light	Bollard type with Pole and LED lantern/luminaire, Architectural design with pole and LED lantern/luminaire, LED post top lantern/luminaire with pole
	Material of Garden Lighting pole including lighting system (lantern/luminaire) (Note: Wherever GI, MS, CI materials used, materials shall be ISI Marked)	Aluminium casting, Galvanised Iron, Mild steel, Cast iron, LED post top with out pole. Hence not applicable
	Pole height including lantern/luminaire (in m)	0.5, 1, 1.5, 3, 4, 5, 6, 7, 8, without pole
	No.of lantern/luminaire with each pole (in m)	1, 2, 3, 4, 5, LED post top with out pole. Hence not applicable
LIGHT SOURCE	Type of light source - BEE star rating of LED Bulb	SMD LED Chip
	LED Rating in each lantern/luminaire/lighting system (in Watts)	45.0
	LED Lamp/System efficacy in each lantern / luminaire (in lumen / watt)	? 105 and < 120
	In case of LED bulb - Cap designation of each lamp and holder in each lantern / luminaire	Not applicable (for SMP LED Chip)
PROTECTION	Automatic Lower / Higher Cut off voltage	Yes. Lower cut off 120 V, Higher cut off 300 V
	Protection against surges and transients - External	> / = 10 KV Or higher
THERMAL MANAGEMENT	Minimum Operating Temperature (in deg. C)	-10
	Maximum Operating Temperature (in deg. C)	50
LANTERN/LUMINAIRE - CONSTRUCTION	Impact resistance on diffuser material (in IK)	7
	Protection of the entire housing (in IP) Protection of the entire housing as per IS:10322 (Part 1):1982 latest	66
	Length of ISI marked three core connecting wire (Provided along with each lantern/luminiare) - (in m)	0.5

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
CERTIFICATIONS	Warranty for free replacement of lighting systems including lightsource (in years)	2
ADVANCE SAMPLE	Agreed to provide Advance Sample(s) for buyer's approval before commencement of supply. (hint: Applicable in case of orders placed against bid and not applicable in case of Direct Buying)	No

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Nashik	15	15

LED Garden Light (V2) (65 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	Type of Garden Light	Bollard type with Pole and LED lantern/luminaire, Architectural design with pole and LED lantern/luminaire, LED post top lantern/luminaire with pole
	Material of Garden Lighting pole including lighting system (lantern/luminaire) (Note: Wherever GI, MS, CI materials used, materials shall be ISI Marked)	Aluminium casting, Galvanised Iron, Mild steel, Cast iron, LED post top with out pole. Hence not applicable
	Pole height including lantern/luminaire (in m)	0.5, 1, 1.5, 3, 4, 5, 6, 7, 8, without pole
	No.of lantern/luminaire with each pole (in m)	1, 2, 3, 4, 5, LED post top with out pole. Hence not applicable

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
LIGHT SOURCE	Type of light source - BEE star rating of LED Bulb	SMD LED Chip
	LED Rating in each lantern/luminaire/lighting system (in Watts)	36.0
	LED Lamp/System efficacy in each lantern / luminaire (in lumen / watt)	? 105 and < 120
	In case of LED bulb - Cap designation of each lamp and holder in each lantern / luminaire	Not applicable (for SMP LED Chip)
PROTECTION	Automatic Lower / Higher Cut off voltage	Yes. Lower cut off 120 V, Higher cut off 300 V
	Protection against surges and transients - External	> / = 10 KV Or higher
THERMAL MANAGEMENT	Minimum Operating Temperature (in deg. C)	-10
	Maximum Operating Temperature (in deg. C)	55
LANTERN/LUMINAIRE - CONSTRUCTION	Impact resistance on diffuser material (in IK)	0
	Protection of the entire housing (in IP) Protection of the entire housing as per IS:10322 (Part 1):1982 latest	65
	Length of ISI marked three core connecting wire (Provided along with each lantern/luminaire) - (in m)	0.5
CERTIFICATIONS	Warranty for free replacement of lighting systems including lightsource (in years)	2
ADVANCE SAMPLE	Agreed to provide Advance Sample(s) for buyer's approval before commencement of supply. (hint: Applicable in case of orders placed against bid and not applicable in case of Direct Buying)	No

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****BETUL	20	15
2	*****	*****Nashik	45	15

LED Garden Light (V2) (35 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	Type of Garden Light	Bollard type with Pole and LED lantern/luminaire, Architectural design with pole and LED lantern/luminaire, LED post top lantern/luminaire with pole
	Material of Garden Lighting pole including lighting system (lantern/luminaire) (Note: Wherever GI, MS, CI materials used, materials shall be ISI Marked)	Aluminium casting, Galvanised Iron, Mild steel, Cast iron, LED post top with out pole. Hence not applicable
	Pole height including lantern/luminaire (in m)	0.5, 1, 1.5, 3, 4, 5, 6, 7, 8, without pole
	No.of lantern/luminaire with each pole (in m)	1, 2, 3, 4, 5, LED post top with out pole. Hence not applicable
LIGHT SOURCE	Type of light source - BEE star rating of LED Bulb	SMD LED Chip
	LED Rating in each lantern/luminaire/lighting system (in Watts)	20.0
	LED Lamp/System efficacy in each lantern / luminaire (in lumen / watt)	? 105 and < 120
	In case of LED bulb - Cap designation of each lamp and holder in each lantern / luminaire	Not applicable (for SMP LED Chip)
PROTECTION	Automatic Lower / Higher Cut off voltage	Yes. Lower cut off 120 V, Higher cut off 300 V
	Protection against surges and transients - External	> / = 10 KV Or higher
THERMAL MANAGEMENT	Minimum Operating Temperature (in deg. C)	-10

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Maximum Operating Temperature (in deg. C)	55
LANTERN/LUMINAIRE - CONSTRUCTION	Impact resistance on diffuser material (in IK)	0
	Protection of the entire housing (in IP) Protection of the entire housing as per IS:10322 (Part 1):1982 latest	65
	Length of ISI marked three core connecting wire (Provided along with each lantern/luminaire) - (in m)	0.5
CERTIFICATIONS	Warranty for free replacement of lighting systems including lightsource (in years)	2
ADVANCE SAMPLE	Agreed to provide Advance Sample(s) for buyer's approval before commencement of supply. (hint: Applicable in case of orders placed against bid and not applicable in case of Direct Buying)	No

परिषीती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परिषीती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Nashik	35	15

LED Garden Light (V2) (70 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
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विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	Type of Garden Light	Bollard type with Pole and LED lantern/luminaire, Architectural design with pole and LED lantern/luminaire, LED post top lantern/luminaire with pole
	Material of Garden Lighting pole including lighting system (lantern/luminaire) (Note: Wherever GI, MS, CI materials used, materials shall be ISI Marked)	Aluminium casting, Galvanised Iron, Mild steel, Cast iron, LED post top with out pole. Hence not applicable
	Pole height including lantern/luminaire (in m)	0.5, 1, 1.5, 3, 4, 5, 6, 7, 8, without pole
	No.of lantern/luminaire with each pole (in m)	1, 2, 3, 4, 5, LED post top with out pole. Hence not applicable
LIGHT SOURCE	Type of light source - BEE star rating of LED Bulb	SMD LED Chip
	LED Rating in each lantern/luminaire/lighting system (in Watts)	15.0
	LED Lamp/System efficacy in each lantern / luminaire (in lumen / watt)	? 105 and < 120
	In case of LED bulb - Cap designation of each lamp and holder in each lantern / luminaire	Not applicable (for SMP LED Chip)
PROTECTION	Automatic Lower / Higher Cut off voltage	Yes. Lower cut off 120 V, Higher cut off 300 V
	Protection against surges and transients - External	> / = 10 KV Or higher
THERMAL MANAGEMENT	Minimum Operating Temperature (in deg. C)	-10
	Maximum Operating Temperature (in deg. C)	55
LANTERN/LUMINAIRE - CONSTRUCTION	Impact resistance on diffuser material (in IK)	0
	Protection of the entire housing (in IP) Protection of the entire housing as per IS:10322 (Part 1):1982 latest	65
	Length of ISI marked three core connecting wire (Provided along with each lantern/luminiare) - (in m)	0.5

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
CERTIFICATIONS	Warranty for free replacement of lighting systems including lightsource (in years)	1
ADVANCE SAMPLE	Agreed to provide Advance Sample(s) for buyer's approval before commencement of supply. (hint: Applicable in case of orders placed against bid and not applicable in case of Direct Buying)	No

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Nashik	70	15

Bathroom Or Toilet Mirror (V2) (62 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Generic	Mirror Shape	Oval
	Frame	With
	Frame Material	Brass
	Fixing Arrangement of mirror	Hanging System
	Special Feature	NA
Dimension	Width for Rectangular, Diameter for Round, Edge for Square (inch)	5.1-7.5
	Height/Length of Mirror for Rectangular/ Oval (inch)	20.1-25
	Thickness of Mirror (mm)	4.1-4.5

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Certifications and Test Reports	Availability of type test report from Govt Lab/ NABL/ ILAC to prove conformity to the specificatio	No

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****NAGPUR CITY	37	15
2	*****	*****Nashik	25	15

Bathroom Or Toilet Mirror (V2) (55 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Generic	Mirror Shape	Oval
	Frame	With
	Frame Material	Brass
	Fixing Arrangement of mirror	Hanging System
	Special Feature	NA
Dimension	Width for Rectangular, Diameter for Round, Edge for Square (inch)	10.1-12.5
	Height/Length of Mirror for Rectangular/ Oval (inch)	10.1-12.5
	Thickness of Mirror (mm)	4.1-4.5
Certifications and Test Reports	Availability of type test report from Govt Lab/ NABL/ ILAC to prove conformity to the specificatio	No

परिषदी/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	परिषदी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****NAGPUR CITY	15	15
2	*****	*****Nashik	40	15

Bathroom Or Toilet Mirror (V2) (53 pieces)

(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Generic	Mirror Shape	Rectangular
	Frame	With
	Frame Material	Plastic
	Fixing Arrangement of mirror	Hanging System
	Special Feature	NA
Dimension	Width for Rectangular, Diameter for Round, Edge for Square (inch)	15.1-17.5
	Height/Length of Mirror for Rectangular/ Oval (inch)	17.6-20
	Thickness of Mirror (mm)	3.5-4
Certifications and Test Reports	Availability of type test report from Govt Lab/ NABL/ ILAC to prove conformity to the specificatio	No

परिषदी/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****NAGPUR CITY	20	15
2	*****	*****Nashik	33	15

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions

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 up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$, subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.

12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

[यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions](#)

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---धन्यवाद/Thank You---