

बिड दस्तावेज़ / Bid Document

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	18-10-2025 09:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	18-10-2025 09:30:00
बिड पेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)	60 (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	1555
वस्तु श्रेणी / Item Category	LED Batten (Q2) , LED Luminaire (Recessed Luminaire) (V3) Conforming to IS 10322 (Part 5/Section 2) (Q3) , LED Garden Light (V2) (Q2) , LED Luminaire for Road and Street Lights (V2) Conforming to IS 10322 (Part 5 / Section 3) (Q3) , LED Luminaire for Floodlight (V2) Conforming to IS 10322 (Part 5/Section 5) (Q3)
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) / Minimum Average Annual Turnover of the bidder (For 3 Years)	10 Lakh (s)
मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का) / OEM Average Turnover (Last 3 Years)	15 Lakh (s)
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष / Years of Past Experience Required for same/similar service	3 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),Additional Doc 2 (Requested in ATC),Additional Doc 3 (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 दस्तावेज़ों 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?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	3
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	2
विगत प्रदर्शन /Past Performance	50 %
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No
बिड का प्रकार/Type of Bid	Two Packet Bid
प्राथमिक उत्पाद श्रेणी/Primary product category	LED Luminaire (Recessed Luminaire) (V3) Conforming to IS 10322 (Part 5/Section 2)
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

आवश्यकता/Required	No
-------------------	----

ईपीबीजी विवरण /ePBG Detail

आवश्यकता/Required	No
-------------------	----

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

Reserved for Make In India products

Reserved for Make In India products	Yes
-------------------------------------	-----

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
---	-----

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. Bid reserved for Make In India products: : Procurement under this bid is reserved for purchase from 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. However, eligible micro and small enterprises will be allowed to participate. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document. All bidders 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 the bid is liable to be rejected. 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 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
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 50% 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. Short Duration Bid has been published by the Buyer with the approval of the Competent authority due to Emergency procurement of critical products/services.

LED Batten (600 pieces)

(Minimum 100% Local Content required for qualifying as Class 1 Local Supplier)

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)	20.0
	Length of LED Batten (Nominal) (in mm)	1150.0
	Lamp Efficacy (Lumen / Watt), Minimum	100, 110 Or higher
	LED chip Efficacy (Lumen / Watt), Minimum	120
	Colour Temperature (in K)	3000 (Warm white)
	Warranty for free replacement (in Years)	3 Or higher
CONSTRUCTIONAL	Housing Material	Polycarbonate
	Colour Rendering Index (CRI) - Minimum	70, 80 Or higher
	Total Harmonics (%), Maximum	15 Or lower
	Operating Voltage range (in Volts)	100 to 300

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	*****	*****Pune	600	15

LED Batten (400 pieces)

(Minimum 100% Local Content required for qualifying as Class 1 Local Supplier)

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)	12.0
	Length of LED Batten (Nominal) (in mm)	560.0
	Lamp Efficacy (Lumen / Watt), Minimum	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.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Pune	400	15

LED Luminaire (Recessed Luminaire) (V3) Conforming To IS 10322 (Part 5/Section 2) (75 pieces)

(Minimum 100% Local Content required for qualifying as Class 1 Local Supplier)

Bis Required	Yes
--------------	-----

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	Rating of Recess type LED Luminaire/System Wattage/Rated Power (in Watt)	36
	Colour temperature (in K) (+/- 500 K)	6000
	Light Intensity (System Lumens) (in lm/watt) (hint: Total Lumen Calculation: Example: 3 W LED Rating x 80 Lumen/Watt = 240 Lumens, 3 W LED Rating x 90 Lumen / Watt = 270 Lumens, 3 W LED Rating x 100 Lumen/Watt = 300 Lumens)	100
	LED Chip Efficacy (in lm/watt)	>=130
	Shape of the Fixture	Square
	Size of the Fixture	600 mm x 600 mm
CONSTRUCTION	Number of electronic control gear (power supplies)	1

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	*****	*****Pune	75	15

LED Luminaire (Recessed Luminaire) (V3) Conforming To IS 10322 (Part 5/Section 2) (120 pieces)

(Minimum 100% Local Content required for qualifying as Class 1 Local Supplier)

Bis Required	Yes
--------------	-----

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	Rating of Recess type LED Luminaire/System Wattage/Rated Power (in Watt)	18
	Colour temperature (in K) (+/- 500 K)	6000
	Light Intensity (System Lumens) (in lm/watt) (hint: Total Lumen Calculation: Example: 3 W LED Rating x 80 Lumen/Watt = 240 Lumens, 3 W LED Rating x 90 Lumen / Watt = 270 Lumens, 3 W LED Rating x 100 Lumen/Watt = 300 Lumens)	100
	LED Chip Efficacy (in lm/watt)	>=130
	Shape of the Fixture	Round
	Size of the Fixture	150 mm
CONSTRUCTION	Number of electronic control gear (power supplies)	1

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	*****	*****Pune	120	15

LED Luminaire (Recessed Luminaire) (V3) Conforming To IS 10322 (Part 5/Section 2) (120 pieces)

(Minimum 100% Local Content required for qualifying as Class 1 Local Supplier)

Bis Required	Yes
--------------	-----

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	Rating of Recess type LED Luminaire/System Wattage/Rated Power (in Watt)	9
	Colour temperature (in K) (+/- 500 K)	6000
	Light Intensity (System Lumens) (in lm/watt) (hint: Total Lumen Calculation: Example: 3 W LED Rating x 80 Lumen/Watt = 240 Lumens, 3 W LED Rating x 90 Lumen / Watt = 270 Lumens, 3 W LED Rating x 100 Lumen/Watt = 300 Lumens)	100
	LED Chip Efficacy (in lm/watt)	>=130
	Shape of the Fixture	Round
	Size of the Fixture	102 mm
CONSTRUCTION	Number of electronic control gear (power supplies)	1

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	*****	*****Pune	120	15

LED Garden Light (V2) (30 pieces)

(Minimum 100% Local Content required for qualifying as Class 1 Local Supplier)

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)
---------------------	-------------------------------------	---

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)	18.0
	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.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Pune	30	15

LED Garden Light (V2) (40 pieces)

(Minimum 100% Local Content required for qualifying as Class 1 Local Supplier)

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)	12.0
	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
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.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Pune	40	15

LED Garden Light (V2) (35 pieces)

(Minimum 100% Local Content required for qualifying as Class 1 Local Supplier)

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)	25.0
	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

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
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/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)	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	*****	*****Pune	35	15

LED Garden Light (V2) (20 pieces)

(Minimum 100% Local Content required for qualifying as Class 1 Local Supplier)

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	LED post top lantern/luminaire with pole

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Material of Garden Lighting pole including lighting system (lantern/luminaire) (Note: Wherever GI, MS, CI materials used, materials shall be ISI Marked)	Galvanised Iron
	Pole height including lantern/luminaire (in m)	3
	No.of lantern/luminaire with each pole (in m)	1
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)	? 135
	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, No 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	65
	Length of ISI marked three core connecting wire (Provided along with each lantern/luminiare) - (in m)	1
CERTIFICATIONS	Warranty for free replacement of lighting systems including lightsource (in years)	1

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
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	*****	*****Pune	20	15

LED Garden Light (V2) (20 pieces)

(Minimum 100% Local Content required for qualifying as Class 1 Local Supplier)

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)	24.0

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	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)	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.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Pune	20	15

LED Luminaire For Road And Street Lights (V2) Conforming To IS 10322 (Part 5 / Section 3) (20 pieces)

(Minimum 100% Local Content required for qualifying as Class 1 Local Supplier)

Bis Required	Yes
--------------	-----

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	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	50 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	*****	*****Pune	20	15

LED Luminaire For Road And Street Lights (V2) Conforming To IS 10322 (Part 5 / Section 3) (25 pieces)

(Minimum 100% Local Content required for qualifying as Class 1 Local Supplier)

Bis Required	Yes
--------------	-----

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	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)	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)	2, 3, 4, 5 Or higher

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	*****	*****Pune	25	15

LED Luminaire For Floodlight (V2) Conforming To IS 10322 (Part 5/Section 5) (25 pieces)

(Minimum 100% Local Content required for qualifying as Class 1 Local Supplier)

Bis Required	Yes
--------------	-----

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/System Wattage/Rated Power (in Watts)	100

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	*****	*****Pune	25	15

LED Luminaire For Floodlight (V2) Conforming To IS 10322 (Part 5/Section 5) (25 pieces)

(Minimum 100% Local Content required for qualifying as Class 1 Local Supplier)

Bis Required	Yes
--------------	-----

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/System Wattage/Rated Power (in Watts)	150

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

क्र.सं./S.No.	परिषी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****Pune	25	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. Generic

Bidder financial standing: The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

3. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- Copy of PAN Card.
- Copy of GSTIN.
- Copy of Cancelled Cheque.
- Copy of EFT Mandate duly certified by Bank.

4. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

5. 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

6. Generic

NON DISCLOSURE DECLARATION CERTIFICATE (On Bidder Letter Head) to be uploaded with bid:

1. I M/s.

_____ hereby declare that I shall not disclose the contract or any provision, specification, plan, design, pattern, sample or information thereof to any third party during and after expiry of Contract.

2. If defying the norms as per the Contract a legal action may be taken against me as per the existing Rules.

7. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

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.

9. Certificates

ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.

10. Certificates

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

11. 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.

12. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

ADDITIONAL TERMS AND CONDITIONS

1. The bidder must submit a copy of their GST Registration Certificate and a copy of the EFT Mandate certified by a bank.

2. The bidder must upload the signed copy of the Additional Terms and Conditions (ATC) indicating acceptance of all specified terms.

3. The bidder must not be under liquidation, court receivership, or similar legal proceedings.

4. The bidder must provide an undertaking from the bank confirming that the entity is not bankrupt or insolvent.

5. The bidder must upload the latest Turnover Certificate duly certified by a Chartered Accountant (CA) for the last 3 years.

Note: MSME/MSE units shall be exempted from this requirement as per prevailing GoI rules.

6. OEM warranty certificate must be submitted at the time of delivery for applicable items.

7. The bidder must upload GSTR-06 certificate and details of at least 3 years' past performance and experience in handling similar items.

Note: MSE units may be exempted from past performance criteria as per GeM and GoI guidelines if they meet quality and technical parameters.

8. Required OEM turnover for the last 3 years, duly certified by CA.

Note: MSME/MSE units bidding as OEMs are exempted if registered on GeM as verified OEMs.

9. OEM authorization letter is required for all branded items being quoted, clearly mentioning the GeM Bid Number and Brand.

Note: For MSME/MSE bidders acting as OEMs, GeM-verified OEM registration will suffice.

10. Required technical specifications must be submitted on the OEM's official letterhead.

11. The bidder must upload a valid ISO 9001 certification.

Note: MSMEs in the process of ISO certification or exempted under Quality Council of India (QCI) rules may provide undertaking accordingly.

12. The bidder must upload a complete price list along with clear images of all bid items.

13. The bidder should upload a certificate confirming the quoted rates are inclusive of applicable GST and delivery charges.

14. The bidder must upload a Bank Solvency Certificate of amount equal to or more than the estimated Bid Amount.

Note: MSME/MSE bidders shall be exempted from this criterion subject to valid Udyam/MSME registration.

15. All documents submitted should be duly self-certified and legible.

16. If any required document is not uploaded or any submitted document is found to be false/misleading, the bidder is liable for immediate disqualification.

17. All electrical appliances including LED bulbs shall conform to latest BEE (Bureau of Energy Efficiency) specifications and must be of 5-star rating wherever applicable.

Make: Only products from E-in-Cs / ADG's / Command-approved brands shall be considered eligible for procurement.

MSME / MSE Participation Compliance Clause:

As per the provisions under the Public Procurement Policy for Micro and Small Enterprises (MSEs), 2012 notified by Ministry of MSME and GeM Procurement Guidelines, the following relaxations shall be provided to MSE bidders (subject to valid Udyam Registration Certificate):

- Exemption from Turnover Criteria
- Exemption from Experience/Past Performance Criteria
- Exemption from Submission of Bank Solvency
- Relaxation in ISO Certification (on undertaking or QCI process-in-progress)
- Provision for Purchase Preference as per policy norms

Suggested Annexure for Uploads on GeM:

.

Suggested Enclosures to be Uploaded by Bidder on GeM Portal:

1. Copy of GST Registration Certificate
2. Bank Certified EFT Mandate Format
3. Signed Copy of Additional Terms and Conditions (ATC)
4. CA Certified Turnover Certificate (for non-MSE bidders)
5. Latest GSTR-06 Certificate
6. ISO 9001 Certificate or Undertaking (for MSME)
7. OEM Authorization Certificate / GeM Verified OEM ID
8. OEM's Technical Specifications on Company Letterhead
9. Price List with Photographs of Quoted Items

10. Bank Solvency Certificate equal to or exceeding estimated bid value (non-MSE only)
11. Valid Udyam/MSME Registration Certificate
12. Details of Past Experience/Work Orders (for non-MSE)
13. Compliance Certificate for BEE 5-star Electrical Appliances (if applicable)

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---