

Bid Document

Bid Details	
Bid End Date/Time	04-02-2019 15:00:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	15 (Days)
Ministry/State Name	Maharashtra
Department Name	Pimpri Chinchwad Municipal Corporation (pcmc), Maharashtra
Organisation Name	N/a
Office Name	Store
Total Quantity	300
Item Category	LED Lamps- bulb
MSE Exemption For Years Of Experience And Turnover	Yes

LED Lamps- Bulb (300)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Allowed Values
GENERIC	LED LAMP Power Ratings/LED Lamp Luminous Flux	18Watt / 1800 Lumens	3Watt / 300 lumens, 5Watt / 500 lumens, 7Watt / 700 lumens, 9Watt / 900 lumens, 12Watt / 1200 Lumens, 15Watt / 1500 Lumens, 18Watt / 1800 Lumens, 13 Watt / 1300 Lumens
	Colour Temperature (K)	6500	2700, 4000, 5700, 6500
	Type of Lamp CAP	E27	B22d, E27
	Warranty for free replacement (Years)	2 Years	2 Years, 3 Years
	Conformity to Indian Standard	IS:16102 part I and Part II latest	*

FUNCTIONAL	LAMP Efficacy (Lm/W)	>/=100	*
	LED Chip Efficacy (Lm/W)	>/=130	*
	Colour Rendering Index(CRI)	>/=80	*
	Beam Angle (Degree)	>/=120	*
	Power Factor	>/=0.9	*
	Total Harmonics (%)	</=15	*
	Driver Efficiency (%)	>/=85	*
	LED chip Wattage (Watt)	</=1	*
	Surge Voltage withstand (KV)	2.5	*
	Operating Voltage range (Volts)	100 Volt to 300 Volt	*
	Rated Voltage for Performance and life (Volts)	220 Volt to 240 Volt	*
	Lumen maintenance @ 25 deg after 6000 hours (%)	>/=80	*
	CONSTRUCTIONAL	Light Source (as per LM80 orIS16106)	1500
LED Make		Philips	*
Light Source (as per LM80/IS16106)		SMD LED Chip	*
Lamp Shell material		Polycarbonate	*
Ingress Protection in IP		>/=20	*
TEST REPORT AND CERTIFICATIONS	LED life Certificate for 25000 hrs as per LM80	Yes	*
	LED life test Certificate No.	-	*
	LED life Certificate Test Report Date	-	*
	LED lamp life certificate for 6000 hrs	Yes	*
	LED Lamp certificate Number	-	*
	LED Lamp Life Certificate date	-	*
	EMC Test	Yes	*
	Availability of test Report to IS:16102 Part I and IS:16102 Part II	Yes	*

latest		
Test certificate No.	-	*
Test Report Date	-	*
Name of lab where test conducted	-	*
Complusory Registration(CRS) of BIS for safety as per IS 16102-I	Yes	*

* Bold specifications are the golden parameters.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Mubarak Abdulkadar Pansare	411018,PCMC main building, pune mumbai road pimpri 411018	300	60

EMD Detail

Required	No
----------	----

ePBG Detail

Required	No
----------	----

Splitting

Bid splitting not applied.

Buyer Specific Additional Terms and Conditions

- 1. Scope of supply (Bid price to include all cost components) :** Supply Installation Testing and Commissioning of Goods
- 2. Procurement under this bid is reserved for purchase from :** Micro and Small Enterprises from the State of Bid Inviting Authority whose credentials are validated online through Udyog Aadhaar for that product category.
- 3. Availability of service Centres :** Bidder /OEM must have Service Centre In the District of each Consignee's Location

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---