



दि न्यू इन्डिया एश्योरन्स कंपनी लिमिटेड  
(भारत सरकार के पूर्ण स्वामित्वाधीन)

**THE NEW INDIA ASSURANCE COMPANY LTD.**  
(Wholly Owned by Govt. of India)

पंजीकृत एवं प्रधान कार्यालय : न्यू इन्डिया एश्योरन्स बिल्डिंग, 87, महात्मा गांधी मार्ग, फोर्ट, मुंबई - 400 001.  
Regd. & Head Office : New India Assurance Bldg., 87, M.G.Road, Fort, Mumbai - 400 001.  
CIN No. U99999MH1919GOI000526

Phone : 022-22708100  
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Website : www.newindia.co.in

**Tender No. 27/17-18**

**5<sup>th</sup> October 2017**

### **Tender Notice**

It is proposed to purchase LED lights/ light fittings for the use at our Head Office premises situated at 87, M G Road, The New India Assurance Building, Fort, Mumbai 400 001.

Sealed quotations (Technical Bids + Price Bids) are invited from Manufacturers/ Suppliers/ dealers of LED light fittings, subject to attached terms and conditions.

**Technical Bid and Selection Criteria's is attached herewith as Annexure "A" and "B".**

The bidders who are qualified in Selection Criteria as well as in Technical Bids are entitled for opening of **Price bid**.

The sealed Tenders should reach the Chief Manager, Estate & Establishment Department, The New India Assurance Building, 6<sup>th</sup> Floor, 87, M G Road, Fort, Mumbai 400 001 on or before 25<sup>th</sup> October 2017 before 2.00 pm and same should be dropped in the tender box kept at the said address.

  
  
**(Chief Manager)**  
Estate & Establishment Dept  
119/air cond/17-18



### Terms & Conditions

1. The blank tender forms will be available in the Estate Department, 6<sup>th</sup> floor, The New India Assurance Building, 87, M. G. Road, Fort, Mumbai or can be down loaded from our Website, [www.newindia.co.in](http://www.newindia.co.in).
2. Tenders shall be submitted in 2 Bids System. **Technical Bids** papers are attached herewith as Annexure "A" & "B".
3. **Price bids** of qualified bidders will be opened.
4. The tender should be sealed with superscripting "**supply of LED lights**".
5. The bidders are requested to submit all the relevant documents asked in selection criteria "Annexure B" as well as technical bid "Annexure A".
6. The bidders should fill the tender in the same manner as specified.
7. The Company reserves the right to reject any or all tenders without assigning any reason.
8. Pay Order/ DD of amount of Rs.5,000/- as an EMD (Earnest Money Deposit ) should be submitted with the **technical bid**. Will be retained for a period upto performance guarantee.
9. The **E.M.D.** shall be in form of D.D./ Pay order of any nationalized Bank in favour of "The New India Assurance Co. Ltd." payable at Mubai.
10. Technical Bid envelope should be with all the documents mentioned in Annexure "A" & "B" and with DD/ Pay Order of EMD.
11. Submit Technical Bids & Price Bids in two separate envelopes superscribing on the envelopes "**Technical Bid**" & "**Price Bid**". Demand Draft towards EMD should be enclosed **alongwith the Technical Bid only and not with the Price Bid**. Then these two separate envelopes should be put inside a third envelope, which should be sealed and superscribed as "**supply of LED lights**".
12. The selected bidder should supply the materials within 10 days of Work Order.
13. No advance will be paid.
14. The bidder has to give a performance guarantee for a period of three years from the date of supply of LED lights. During the guarantee period the bidder would be liable to rectify the defects /replace the defective/non-functioning lights at its own cost.



दि न्यू इन्डिया एश्योरन्स कंपनी लिमिटेड, मुंबई, (प्र.का)  
THE NEW INDIA ASSURANCE CO. LTD., MUMBAI (H.O.)

15. Incomplete tender will be liable for rejection.
16. The rate shall include cost of materials, taxes , transport etc.
17. The bidder having disputes/ legal cases/ arbitrations with the Company or any other PSU would not be considered.
18. Pay Order/ DD of amount of Rs.5,00/- as a Tender cost in favour of The New India Assurance Co. Ltd. payable at Mumbai.
19. The sealed Tenders should reach the Chief Manager, Estate & Establishment Department, The New India Assurance Building, 6<sup>th</sup> Floor, 87, M G Road, Fort, Mumbai 400 001 on or before 25<sup>th</sup> October 2017 before 2.00 pm and same should be dropped in the tender box kept at the said address.

Date

(Agreed the above terms & Conditions)  
Signature of the Bidder with seal





**Annexure "A"**

No	SCHEDULE – A	DETAILS ABOUT THE FIRM / ORGANISATION / COMPANY.
1	Name of the Company / Firm	
2	Permanent Address :	
3	Telephone :	
4	Fax No. :	
5	Mobile no	
6	Description of the Company / Firm ( Proprietary / Partnership etc. )	
7	Year of Establishment	
8	Number of years of experience in LED lights	
9	Name & Address of Partner/s ( Please state of changes, if any, in partnership since the inception )	
10	Details about Company structure. (Mention names, addresses, positions etc. of all key persons in the organization)	Enclosure no.1 (Service Organization Chart to be provided)
11	Bio – Data of Partners	Enclosure No 2
12	Details of the technical staff with their qualification & experiences.	Enclosure/s No 3
13	Details of Registration	Enclosure No 4
14	Name & Address of Banker :	Enclosure/s No 5
15	Details of LED lights required	20 watts, 16 watts and 12 watts, 10 watts LED lights
16	Make of LED lights (if quoting by dealers/supplier)	
17	Papers and catlog for 20 watts retrofit LED tube lights. (to be fixed in place of 36 watts 4 feet Tube lights)	Enclosure/s no. 6
18.	Papers and Catlog of 16 watts LED lamp (to be fixed in place of 36 watts 4 pin PL-L )	Enclosure/s no. 7
19	Papers and catlog of 12 watts down lights square and round	Enclosure/s no. 8



20	Papers and Catlog of 10 watts LED retrofit tube (to be fixed in place of 14 watts. 2 feet , T5 tube )	Enclosure/s No 9
21	PAN NO	Enclosure/s No 10
22	GST No.	
23	Details about any litigation / Arbitration proceedings taken up with present / previous clients / departments or any Government bodies.	Enclosure/s No 11
24	Has the applicant or any of his partner or previous firm been blacklisted or removed / demoted etc. from approved list of contractors by any organization. (Kindly answer Yes or No. If yes then give details)	
25	Any other additional information relevant to the evaluation of their pre-qualification	
26	1 : The bid will be liable for rejection / disqualification if found having given false information at any stage of selection / execution of work etc. 2. Company reserves the right to reject any bidder without stating any reasons	

Date:

**Signature of the Bidder**

With Company's Seal



**Annexure "B"**

**Pre-qualification criteria are as under;**

The bidder should have following certifications for their products. Please submit adequate proof for the following:

- 1) Lights should have UL 79,80 Certifications.
- 2) Should be registered with IGBC.
- 3) Should have own lab for product called for.
- 4) Surge arrester compounds with all down lights.
- 5) Product should be make in India.
- 6) All wattages should be of Luminary
- 7) BIS Compliance for Drivers.
- 8) Products called for should have replacement warrantee for 3 years.
- 9) A sample piece of each of the items called for, is to be submitted to Air conditioning Department before opening of tender.
- 10) DD of EMD of Rs.5000/- as EMD.
- 11) DD/PO of Rs.500/- as a tender cost.

Date:

Signature of the Bidder

With Company's Seal





**Specification of 20 watts LED tube lights**

1. The above 20 watts LED tubes lights are required for retrofit into 36 watts Tube lights fittings.
2. Tube should be of 4 feet and 2 pin at both the end. Blank column should be filled

Luminary	20 watts LED
Nominal Input Voltage range	100 - 277VAC
Input Frequency	50/60HZ
Power factor	>0.9
Rated Wattage	20W $\pm$ 5 %
Working Temperature	10°C to + 55°C
Working Humidity	10 to 90% RH
THD	< 15%
Driver	Constant current active Power factor corrected
Driver Efficacy	> 85%
<b>Protection</b>	
Output over voltage / under voltage	
Withstand Surges	1.5 KV
Output over current and short circuit	Auto recovery
Input high voltage cut off	Auto recovery
<b>Optical</b>	
LED	LM80 Certified, SMD LED, Nichia Japan, Everlite USA
LED Efficacy (lm/W)	120 lm/W
Color temperature	4500 - 6500 K
CRI	Typical 80
Optics	Diffused
<b>Standards</b>	
LM80 -	for LED
LM79 -	for Luminary
CE, RoHS	
<b>Mechanical:</b>	
Material	Extruded aluminum enclosure
Dimension ( L x W x H ) mm	1210 x 33 x 32
Weight	
IP Protection	IP20
Application	Indoor

Date:

Signature of the Bidder with Seal



**Specification of 16 watts LED tube**

1. The above 16 watts LED tubes lights are required for retrofit into 36 watts PL-L (4 pin) Tubes fittings with minor change in wiring.
2. LED Tube should be of 4 pin at the one end. Blank column should be filled.

Luminary	16 watts LED
Nominal Input Voltage range	100 - 277VAC
Input Frequency	50/60HZ
Power factor	>0.95
Rated Wattage	16W $\pm$ 5 %
Working Temperature	10°C to + 55°C
Working Humidity	10 to 90% RH
THD	< 15%
Driver	Constant current active Power factor corrected
Driver Efficacy	> 85%
<b>Protection</b>	
Output over voltage / under voltage	
Withstand Surges	2 KV
Output over current and short circuit	Auto recovery
Input high voltage cut off	Auto recovery
<b>Optical</b>	
LED	LM80 Certified, SMD LED, Nichia Japan, Everlite USA
LED Efficacy (lm/W)	120 lm/W
Color temperature	4500 - 6500 K
CRI	Typical 70
Optics	Diffused
<b>Standards</b>	
LM80 -	for LED
LM79 -	for Luminary
CE, RoHS	
<b>Mechanical:</b>	
Material	Extruded aluminum enclosure with anodized
Dimension ( L x W x H ) mm	410 x40 x 30
Weight	
IP Protection	IP20
Application	Indoor

Date:

Signature of the Bidder with Seal





**Specification of 12 watts LED down light (Square )**

Luminary	12 watts LED
Nominal Input Voltage range	100 - 277VAC
Input Frequency	50/60HZ
Power factor	>0.90
Rated Wattage	12W ± 5 %
Working Temperature	10°C to + 55°C
Working Humidity	10 to 90% RH
THD	< 15%
Driver	Constant current active Power factor corrected
Driver Efficacy	> 85%
<b>Protection</b>	
Output over voltage / under voltage	
Withstand Surges	1.5 KV
Output over current and short circuit	Auto recovery
Input high voltage cut off	Auto recovery
<b>Optical</b>	
LED	LM80 Certified, SMD LED, Nichia Japan, Everlite USA
LED Efficacy (lm/W)	120 lm/W
Color temperature	4500 - 6500 K
CRI	Typical 70
Optics	Diffused
<b>Standards</b>	
LM80 -	for LED
LM79 -	for Luminary
CE, RoHS	
<b>Mechanical:</b>	
Material	Aluminum Die Cast enclosure
Dimension ( D x H ) Round Square (L XBXH)	120mm x 53 mm 170mmx170x53mm
Weight	
IP Protection	IP20
Application	Indoor suitable for conceal

Date:

Signature of the Bidder with Seal



**Specification of 10 watts LED tube lights**

3. The above 10 watts LED tubes lights are required for retrofit into 14 watts T5 Tube lights fittings.
4. Tube should be of 565 mm in length and 2 pin at both the end. Blank column should be filled

Luminary	10 watts LED
Nominal Input Voltage range	100 - 277VAC
Input Frequency	50/60HZ
Power factor	>0.9
Rated Wattage	20W ± 5 %
Working Temperature	10°C to + 55°C
Working Humidity	10 to 90% RH
THD	< 15%
Driver	Constant current active Power factor corrected
Driver Efficacy	> 85%
<b>Protection</b>	
Output over voltage / under voltage	
Withstand Surges	1.5 KV
Output over current and short circuit	Auto recovery
Input high voltage cut off	Auto recovery
<b>Optical</b>	
LED	LM80 Certified, SMD LED, Nichia Japan, Everlite USA
LED Efficacy (lm/W)	120 lm/W
Color temperature	4500 - 6500 K
CRI	Typical 80
Optics	Diffused
<b>Standards</b>	
LM80 -	for LED
LM79 -	for Luminary
CE, RoHS	
<b>Mechanical:</b>	
Material	Extruded aluminum enclosure
Dimension ( L x W x H ) mm	565 x 33 x 32
Weight	
IP Protection	IP20
Application	Indoor

Date:

**Signature of the Bidder with Seal**



### PRICE BID

Sr.No.	Description	Qty	Amount exclusive of GST
1	Charges for supply of 20 watts LED tubes required for retrofit into 36 watts TL-D Tube lights fittings without changing wiring or minor change in wiring. Tube should be of 4 feet with 2 pin at both the end and as per specifications mentioned in PAGE NO. 7 in tender document.	50	
2	Charges for supply of 16 watts LED tubes required in place of 36 watts PL-L (4 pin) Tubes.  LED Tube should be of 4 pin at the one end and as per specifications mentioned in PAGE NO.8 in tender document.	100	
3.	Supply of 12 watts square down lights as per specifications mention in page no. 9 of tender document.	50	
4	Charges for supply of 10 watts LED tubes required for retrofit into 14 watts T5 Tube lights fittings. Tube should be of 565 mm with 2 pin at both the end and as per specifications mentioned in PAGE NO. 10 in tender document.	50	
Total	In Figure: Rs.  In word: Rupees		

Note: 1. Guarantee period of all the product are for three years. During the guarantee period the bidder would be liable to rectify the defects /replace the defective/non-functioning lights at its own cost.

2. The above rates should be without GST.

3. Pl specify rate of GST: \_\_\_\_\_%

4. No additional charges will be paid for transportation, packing etc.

Date:

(Signature of bidder with seal )