

Bid Number: GEM/2022/B/2014960

Dated: 22-03-2022

## **Bid Document**

Bid Details		
Bid End Date/Time	02-04-2022 17:00:00	
Bid Opening Date/Time	02-04-2022 17:30:00	
Bid Life Cycle (From Publish Date)	90 (Days)	
Bid Offer Validity (From End Date)	75 (Days)	
Ministry/State Name	Ministry Of Finance	
Department Name	Department Of Economic Affairs	
Organisation Name	Security Printing And Minting Corporation Of India Limited (spmcil)	
Office Name	Janpath	
Total Quantity	1500	
Item Category	Light Emitting Diode LED Fixture- LED tube light (Q3)	
Minimum Average Annual Turnover of the Bidder	6 Lakh (s)	
Years of Past Experience required	1 Year (s)	
MSE Exemption for Years Of Experience and Turnover	Yes	
Startup Exemption for Years Of Experience and Turnover	Yes	
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover *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	
Past Performance	40 %	
Bid to RA enabled	No	
Time allowed for Technical Clarifications during technical evaluation	2 Days	
Evaluation Method	Total value wise evaluation	
7	7	

## **EMD Detail**

Advisory Bank	Indusind bank
EMD Percentage(%)	2.00
EMD Amount	27150

## ePBG Detail

Advisory Bank	Indusind bank
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	29

- (a). 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). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

### **Beneficiary:**

India Security Press, Nashik Road India Security Press, Nashik Road, Nashik - 422101 (Chief General Manager)

## **Splitting**

Bid splitting not applied.

#### **MII Purchase Preference**

MII Purchase Preference	Yes

#### **MSE Purchase Preference**

MSE Purchase Preference	Yes

- 1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 3. 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.
- 4. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts 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.
- 5. 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 .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

- 6. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs 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 the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. 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. 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 Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.
- 7. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.
- 8. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 40% 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 / Public Listed Company. 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.

## **Light Emitting Diode LED Fixture- LED Tube Light (1500 pieces)**

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Brand Type	Registered Brand	
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## **Technical Specifications**

\* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
GENERIC	Led tube light power rating corresponding Min Luminious flux	18 Watt/1800 lumen
	Colour Temperature (K)	6500
	Warranty for free replacement (Years)	2 years
CONSTRUCTIONAL	Lamp Shell material	Polycarbonate, Glass, Acrylic
	Light Source	SMD LED Chip
FUNCTIONAL	Colour Rendering Inde (CRI)	> / = 80
	Total Harmonics (%)	< / = 20%
CERTIFICATIONS	EMC Test	Yes

# Additional Specification Parameters - Light Emitting Diode LED Fixture- LED Tube Light ( 1500 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)	
System Luminous Efficacy	more than 140 lm/watt	
Electrical Connection	2 wire system (Double side connection)	
Driver	Constant current SMPS based high performance electronic integral/non-integral LED driver to the LED tube light	
Lamp holder	G5	

<sup>\*</sup> Bidders offering must also comply with the additional specification parameters mentioned above.

## Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Biplab Basak	422101,India Security Press, Nashik Road Nashik , Maharashtra	1500	90

# Special terms and conditions-Version:1 effective from 04-05-2020 for category Light Emitting Diode LED Fixture- LED tube light

1. LED Tube Light with Fixture includes its complete fittings

# **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 by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

## 2. 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.

## 3. Forms of EMD and PBG

Bidders can also submit the EMD with Account Payee Demand Draft in favour of India Security Press, A Unit of SPMCIL payable at Nashik.

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

#### 4. Forms of EMD and PBG

Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of A/C (Name of the Buyer). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in the favour of the bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Bidder has to upload scanned copy/ proof of the FDR along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date/ Bid Opening date

#### 5. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of India Security Press, A Unit of SPMCIL payable at Nashik. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

## 6. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of India Security Press, A Unit of SPMCIL A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

## 7. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

# I. Technical Specifications of T5, 18watt, 4ft, Retrofit, Integral/Non-integral driver LED Tube light:-

## 1. ELECTRICAL PARAMETERS:-

i) The LED tube light shall produce constant flux level in the voltage range of 140VAC to 270VAC variations/fluctuations in the specified voltage range shall not impinge upon the flux level it produces.

## ii) Wattage of tube light - 18watts

- iii) Lumens -Min.1800 lumens or more
- iv) System Luminous Efficacy more than 140 lm/watt

## v) Electrical connection -2wire system (Double side connection)

- vi) **Driver**-Constant current SMPS based high performance electronic **integral/non-integral LED driver** to the LED tube light
- vii) THD less than or equal to 20
- viii) Colour temperature-6500K
- ix) Colour of light-White, cool day light
- x) LED visible to eyes-No
- xi) LED type-SMD
- xii) UV & IR radiations-Nil
- xiii) No flicker instant start with uniform light distribution
- xiv) Distribution-Symmetrical
- xv) CRI greater than or equal to 80

xvi) P.F.-0.9 or more

#### xvii) Lamp holder-G5

- xviii) Environment friendly does not contain mercury.
- xix) Length of tube-4 feet
- xx) Housing finish-PC pipe inside transparent glass or polycarbonate to provide glare free uniform light distribution.
- xxi) Average life 50000 burning hours including driver.

xxii)Supplied Retrofit LED tube light rod should be suitable to mount in place of our existing conventional FTL T5, 4 feet, 28watt tube light rod.

xxiii) End cap- G5 Bi pin type High quality polycarbonate end caps in white finish are snap fitted to the housing suitable for replacement in place of conventional T5 FTL fittings directly.

- **INBUILT PROTECTIONS:** These shall have the following inbuilt protections: Over Temperature, Over Voltage Protection, Short Circuit (The output circuit shall have inbuilt short circuit and open circuit protection to the driver unit), Transients (Surge Voltage & Current)
- **CERTIFICATIONS:** The equipment offered should have certifications issued by NABL or NABL approved Lab and valid as on the due date of the tender opening, for critical technical specifications and compliance to standards. The minimum certifications required are:
- Type test certificates

Compliance to the following standards:

- i. EN 60598 (General Requirements & Tests)
- ii. Transient voltages, Voltage dips and fluctuations' shall conform to EN61547 or equivalent.
- **2.** <u>Purpose:</u>- The offered LED tube light rods are required for use in ISP's printing area and offices and should suitable for replacement in place of existing conventional T5 FTL of 28watts.

## **Terms and Conditions:-**

- 1. Firm should give min.2-years replacement warranty for the offered LED tube lights.
- 2. The firm should confirm that they will be able to supply the material within one month of placement of Purchase Order.
- 3. It's Firm's responsibility to deliver and unload the material up to Workshop store.

## II. Qualification/ Eligibility Criteria:

(A) Experience & Past Performance: The bidder (manufacturer or principal of authorised representative) should have manufactured and supplied similar type of LED tube lights of at least 600 nos. in any one of the last five years ending on '31.03.2021'.

Note: The 'Experience & Past Performance criteria' is exempted for Startups and Micro & Small Enterprises.

- (B) Capability: The bidder must have an annual capacity to manufacture and supply at least 600 nos. of LED tube lights.
- (C) Financial Standing:
- (i) The average annual financial turnover of the bidder during the last three years, ending on '31.03.2021', should be at least Rs.5,43,000/- as per the annual report (audited balance sheet

and profit & loss account) of the relevant period, duly authenticated by a Chartered Accountant/ Cost Accountant in India.

Note: The 'Average annual turnover criteria' are exempted for Startups and Micro & Small Enterprises.

- (ii) The bidder should not have suffered any financial loss for more than one year during the last three years, ending on '31.03.2021'.
- (iii) The net worth of the Bidder should not be negative on '31.03.2021' and also should not have eroded by more than 30% in the last three years, ending on '31.03.2021'.
- II. The bidder should have to submit the documentary evidence as per following checklist.

Sr. No.	Description	Submitte d /Not Submitte d
1.	Documentary evidence towards <b>Experience</b> as per clause II. (A)	
2.	Undertaking towards <b>Capability</b> as per clause II. (B)	
3.	Documentary evidence towards <b>Financial standing</b> i.e. Audited & CA Certified Balance sheets and Profit & Loss Account Statements for the FY 2018-19, 2019-20 & 2020-21 as per clause II. (C)	
4.	Documentary evidence towards MII	
5.	Documentary evidence towards adherence to the <b>Technical Specification</b>	

Bidder to furnish stipulated documents in support of fulfillment of qualifying criteria. Non Submission or incomplete submission of documents may lead to rejection of offer.

## **Disclaimer**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. 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 specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. 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.

## This Bid is also governed by the General Terms and Conditions

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.

# ---Thank You---