

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	28-06-2025 15:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	28-06-2025 15:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	120 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Finance
Department Name/विभाग का नाम	Department Of Economic Affairs
Organisation Name/संगठन का नाम	Security Printing And Minting Corporation Of India Limited (spmci)
Office Name/कार्यालय का नाम	Janpath
क्रेता ईमेल/Buyer Email	buyer1.spmci.wb@gembuyer.in
Total Quantity/कुल मात्रा	1
Item Category/मद केटेगरी	Online Brightness Sensor
GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS	supply and installation commissioning of Online Brightness Sensor
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Category not available on GeM for the text string uploaded by the buyer
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul style="list-style-type: none"> <li>Infrared Illuminator</li> <li>Force Sensor</li> </ul>
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	15 Lakh (s)
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	15 Lakh (s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes

Bid Details/बिड विवरण	
<b>Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है</b>	Yes
<b>Document required from seller/विक्रेता से मांगे गए दस्तावेज़</b>	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) *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
<b>Do you want to show documents uploaded by bidders to all bidders participated in bid?/</b>	No
<b>Past Performance/विगत प्रदर्शन</b>	50 %
<b>Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया</b>	Yes
<b>RA Qualification Rule</b>	H1-Highest Priced Bid Elimination
<b>Type of Bid/बिड का प्रकार</b>	Two Packet Bid
<b>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</b>	2 Days
<b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	No
<b>Evaluation Method/मूल्यांकन पद्धति</b>	Total value wise evaluation
<b>Arbitration Clause</b>	No
<b>Mediation Clause</b>	No

#### EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाइजरी बैंक	Indusind bank
EMD Amount/ईएमडी राशि	71000

#### ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	Indusind bank
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	20

(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./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने हैं। एमएसई केटेगरी 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।

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

#### **Beneficiary/लाभार्थी :**

Narmadapuram  
Security Paper Mill, Narmadapuram  
(Security Paper Mill)

#### **MII Purchase Preference/एमआईआई खरीद वरीयता**

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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#### **MSE Purchase Preference/एमएसई खरीद वरीयता**

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be exempted from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption.
2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be exempted from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover, shall upload the supporting documents to prove his eligibility for exemption.
3. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption.
4. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder is DPIIT Registered OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover shall upload the supporting documents to prove his eligibility for exemption.
5. 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.
6. 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.
7. 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.

8. 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.

9. 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.

10. 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.

11. 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:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. 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
- v. 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

## **Online Brightness Sensor ( 1 pieces )**

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

### **Technical Specifications/तकनीकी विशिष्टियाँ**

Buyer Specification  
Document/क्रेता विशिष्टि दस्तावेज़

[Download](#)

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Biplab Basak	461005,Security Paper Mill ,Narmadapuram , Madhya Pradesh	1	180

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

**1. 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.

**2. Warranty**

Warranty period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

**3. Forms of EMD and PBG**

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

Security Paper Mill, Narmadapuram  
payable at  
Security Paper Mill, Narmadapuram

. 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

Security Paper Mill, Narmadapuram  
. 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**

Bidders can also submit the EMD with Banker's Cheque in favour of

Security Paper Mill, Narmadapuram  
payable at  
Security Paper Mill, Narmadapuram

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

#### **6. Forms of EMD and PBG**

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name

SECURITY PAPER MILL, NARMADAPURAM (Collection A/c)  
Account No.  
201003487038  
IFSC Code  
INDB0000449  
Bank Name  
Indusind Bank  
Branch address  
Ground Floor, Sat Rasta, Main Road, Narmadapuram (M.P) 461001

. Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

#### **7. 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

Security Paper Mill, Narmadapuram  
payable at  
Security Paper Mill, Narmadapuram

. 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.

#### **8. 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

Security Paper Mill, Narmadapuram  
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.

#### **9. Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name

Security Paper Mill, Narmadapuram (Collection A/c)  
Account No.  
201003487038  
IFSC Code

INDB0000449

Bank Name

Indusind Bank

Branch address

Ground Floor, Sat Rasta, Main Road, Narmadapuram (M.P) 461001

. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

#### 10. Past Project Experience

**Proof for Past Experience and Project Experience clause:** For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria: a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed. b. Execution certificate by client with contract value. c. Any other document in support of contract execution like Third Party Inspection release note, etc. **Proof for Past Experience and Project Experience clause:** For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria: a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed. b. Execution certificate by client with contract value. c. Any other document in support of contract execution like Third Party Inspection release note, etc.

#### 11. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

##### **ADDITIONAL TERMS & CONDITIONS (ATC)**

**1. Required Terms of Delivery:** F.O.R. Security Paper Mill Narmadapuram (Duly Unloaded).

**2. Destination:** Security Paper Mill, Narmadapuram (M.P.)-461005

**3. Payment Terms:** 100% payment shall be done after Supply, Installation, Commissioning, Testing and Training completion by the supplier and Final suitability of goods by the SPM, Narmadapuram and on production of all required documents by the supplier.

**4. Bidder Should Quote Prices Inclusive of GST And All Cost Components Such As Packing & Forwarding Details, Freight & Insurance Charges upto Destination etc. on FOR Security Paper Mill, Narmadapuram (Madhya Pradesh), India basis only.**

**5. Liquidated Damages (LD) Clause:** If the contractor fails to deliver the goods and/or services or any installment thereof within the Delivery Period, SPM Narmadapuram shall, without prejudice to other rights and remedies available to SPM, Narmadapuram under the contract, deduct from the contract price, as Liquidated damages, a sum equivalent to the rate of 0.5 Percent of the delivered price of the delayed goods and/or services for each week of delay or part thereof until actual delivery or performance, subject to a maximum deduction of the 10% of the delayed goods or services.

**6.** The terms and conditions, guidelines of SPMCIL Procurement Manual Version 3.0 will be applicable to this bid at any stage to avoid any conflict at later stage. Kindly refer General Instructions to Tenderer (GIT) and General Conditions of Contract (GCC) of SPMCIL Procurement Manual Version 3.0 for additional terms and conditions as per the links given below:

**GIT:** <https://www.spmcil.com/wp-content/uploads/2024/06/GIT-3.0-1.pdf>

**GCC:** <https://www.spmcil.com/wp-content/uploads/2024/06/GCC-3.0-1.pdf>

**7.** SPM (as Buyer) is liable to deduct TDS u/s 194Q @ applicable rate on goods purchases (if applicable). In case of deduction of TDS under section 194Q; the Supplier (Vendor) need not to charge TCS u/s 206C (1H) on invoicing on or after 01.07.2021.

**8.** Vendor has to submit declaration in specified format (*refer Buyer added Specific ATC*) for the compliance of Section 206AB of Income Tax Act, 1961. In case of non-submission of declaration; TDS will be deducted at higher rates (as applicable) as per section 206AB.

**9. GST Return:** Supplier should file the GST returns for outward supplies in time. SPM reserves the right to withhold the payment of further supplies till production of evidence of filling of Returns.

**10.** Bidder shall submit duly seal & signed copy of Technical Specifications.

**11.** No Deviation Certificate: Bidder should confirm in their quotation, "We are in acceptance of all terms and conditions with technical specification of Bid document without any deviation".

**12.** Delivery period: 180 days for supply, installation & commissioning, Final Acceptation Test and training of employee of SPM as per technical specification.

### **13. Prequalification Criteria:**

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#### **(i) Experience & Past Performance:**

The bidder (manufacturer or principal of authorized representative - hereinafter referred simply as 'The Bidder') shall be a manufacturer that has regularly for at least the last three years manufactured, supplied, erected, commissioned Online Brightness Sensor with the same or higher specifications of at least one number in last five years ending on "31.03.2024". At least one number of the product offered for supply should be in successful operation for at least one year on the date of bid opening.

**Note: 'Startups and Micro and Small Enterprises' are exempted from 'Experience and Past Performance Criteria')**

#### **Capability-Equipment & Manufacturing Facilities:**

The bidder must have an annual capacity to manufacture and supply at least 01 nos. of Online Brightness Sensor.

#### **Financial Standing:**

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The average annual financial turnover of the bidder firm (manufacturer or principal of authorised dealer) during the last three years, ending on '31.03.2024', should be at Rs. 14,12,224.00 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 or equivalent in relevant countries.

The net worth of the firm should

- a. not be negative on '31.03.2024' and
- b. not have eroded by more than 30% in the last three years, ending on '31.03.2024'.

Note 1: To ascertain this criteria net worth of initial and last financial year should be compared.

Note 2: For MSEs and Start-ups (registered for the tendered item) all financial criteria shall be exempted. However, its capacity and capability may be verified (if necessary) by SPM.

Remark: - (i) Bidder shall submit the Balance Sheet and Profit/Loss Statement for FY 2021-22, 22-23 and 23-24 against the financial criteria.

(ii) Start-up Enterprises: Requirements of prior experience and turnover would be relaxed for Start-up enterprises as recognized by Department for Promotion of Industry and Internal Trade (DPIIT), subject to their meeting the quality and technical specifications. Such Start-ups may be either MSE or otherwise.

Note:

1. All experience, past performance and capacity/capability related data should be certified by the authorized signatory of the bidder firm. The credentials regarding experience and past performance to the extent required as per eligibility criteria submitted by bidder may be verified from the parties for whom work has been done.

2. All financial standings data should be certified by Certified Accountant's e.g. Chartered Accounts (CA) in India and Certified Public Accountants/Chartered Accountants of other countries.

3. Bidder to furnish stipulated documents in support of fulfilment of qualifying criteria. Non-submission or incomplete submission of documents may lead to rejection of offer.

4. For Existing successful Past Suppliers: In case the bidder (manufacturer or principal of authorised representative) who is a successful past supplier of 'The Product' in at least one of the recent past three procurements, who do not meet any or more of requirements above, would also be considered to be qualified in view of their proven credentials, for the maximum quantity supplied by him in such recent past.

**14.** If required, SPM may visit the factory during techno-commercial bid stage, to ascertain the bidder manufacturing capability.

## **12. Buyer Added Bid Specific ATC**

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

## **Disclaimer/अस्वीकरण**

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.**

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

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./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 कार्यवाई का आधार होगा।

**---Thank You/धन्यवाद---**

## **Technical Specification for supply and installation commissioning of Online Brightness Sensor:-**

Type: Online Brightness Transmitter for semi-refined Cotton Comber Pulp.

Measuring range approximately: 5-96% ISO

Repeatability  $\Delta$  =: 0.3% ISO

### **Process conditions:**

Pulp Consistency :< 5%

Pulp pH : 6.0-8.0

°SR : 20.0-50.0

Fiber Length: < 2 mm

Operating Pressure (Max.): 6.0 Bar

Pulp Flow Rate (Max.): 300- 350 m<sup>3</sup> per Hour

Media temperature Max.: 120 °C & Min. 5 °C

Max. Ambient temperature Probe: 80 °C

### **Material:**

Wetted parts: Stainless steel EN1.4404 (AISI316L) with EPDM O-rings / Titanium grade 2 with Kalrez O-rings

Weld-in stud: SS, EN 1.4404, equiv. to ASTM 316L / Titanium grade 2 254SMO Epoxi (Only for PN16)

Window: Sapphire or equivalent

### **Functions:**

Analog output signals: 2 x 4-20 mA. (or more)

Calibration sets: Four separate calibration sets, individually programmable, and externally controllable

Alarm function: Provides alarm signal 3 singles – High

- Low

- Error

User interface: Communication platform (CPM)

Mounting:

Pipe diameter: Existing Pipe Diameter is 250NB and the required diameter will be confirmed and supplied by the firm as per their instrument requirement.

Electrical connection: 100-240  $\pm$ 10% V AC, 50 Hz.

Safety and protection class:

Product safety: CE, C-tick, ETLc, CRN

Protective rating: Equivalent to IP65

SMAR-unit: Up to 6 x 4-20 mA Analog output signals

**ANNEXURE-I****Declaration for Section 206AB of TDS under income tax Act, 1961**

*(to be submitted on Letter Head)*

Vendor Code: \_\_\_\_\_

M/s \_\_\_\_\_

PAN \_\_\_\_\_

GSTIN \_\_\_\_\_

I/We \_\_\_\_\_ (Legal Name and complete address) \_\_\_\_\_, PAN: \_\_\_\_\_ (PAN no) \_\_\_\_\_, TAN: \_\_\_\_\_ (TAN no.) \_\_\_\_\_, referring to the provisions of 206AB of the IT Act, 1961, hereby declare the following:-

Financial Year	Aggregate TDS & TCS credit in our name was Rs. 50,000 or more ("Yes/ No")	Income Tax Return ("ITR") Filed ("Yes/No")	E-filing Acknowledgment Number (15 digit - numeric)  (Attach copy of acknowledgments)	Date of Filing of Return of Income u/s 139(1) (DD/MM/YYYY)	Linked PAN with Aadhaar number or will link it before 30 Jun 2024 (or any further date as may be notified by CBDT ("Yes / No")
2021-22					
2022-23					
2023-24					

We do hereby declare that to the best of my /our knowledge and belief what is stated above is correct, complete and is truly stated. In case there is a tax liability, interest or penal consequences which are levied on SPM on account of the false representation/ declaration, I/we undertake to fully indemnify SPM for the same.

FOR \_\_\_\_\_

Authorized Signatory

Date:

*Note: In case the vendor failed to comply with the above provisions, TDS shall be deducted at the higher of the following rates, namely: -*

- (i) at twice the rate specified in the relevant provision of the Act; or*
- (ii) at twice the rate or rates in force; or*
- (iii) at the rate of five per cent (5%).*

**ANNEXURE-II**

**(To be submitted on the Letter Head)**

**DECLARATION**

We do hereby declare that,

1. We have not been blacklisted/debarred by SPMCIL for participation in tenders. The information provided above is correct and true to the best of my knowledge and belief.
2. We do hereby declare that we have read and understood all terms and conditions of tender document including GIT, SIT, GCC, SCC, Technical Specification, Quality Control Criteria and confirm to abide to those conditions without any counter conditions.
3. We are accepting all the terms and condition as per Buyer Added Bid Specific ATC (Acceptance of Gem Bid).
4. We are accepting all the terms and conditions of the tender document without any deviation and withdraw all deviations if any.

Signature.....

Name.....

Designation.....

Date.....

Stamp of the Organization.....

**(To be submitted on the Letter Head)**

**DECLARATION  
(Refer GIT Clause No.3.5)**

"I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India. I certify that M/s..... (Firm's name) is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that M/s..... (Firm's name) fulfils at requirements in this regard and is eligible to be considered." (Where applicable, evidence of valid registration by the competent Authority shall be attached)"

I, the undersigned, declare that the item ..... originates in..... (Name of the country).

Signature.....

Name.....

Designation.....

Date.....

Stamp of the Organization.....

(To be submitted on the letter head of the manufacturing firm)

**SECTION XIV: MANUFACTURER'S AUTHORIZATION FORM**

To,

Security Paper Mill, Narmadapuram  
A Unit of Security Printing & Minting  
Corporation of India Limited  
(Wholly Owned by Govt. of India)  
Hoshangabad

Ref: Your Tender document No ....., dated .....

We,.....who are proven and reputable manufacturers of  
..... (Name and description of the goods offered in the tender) having  
factories at ..... hereby authorize Messrs .....  
(name and address of the agent) to submit a tender, process the same further and enter into a  
contract with you against your requirement as contained in the above referred tender enquiry  
documents for the above goods manufactured by us.

We further confirm that no supplier or firm or individual other than Messrs.....  
..... (name and address of the above agent) is authorized to submit a  
tender, process the same further and enter into a contract with you against your requirement  
as contained in the above referred tender enquiry documents for the above goods  
manufactured by us.

We also hereby extend our full warranty, as applicable as per clause 16 of the General  
Conditions of Contract read with modification, if any, in the Special Conditions of Contract for  
the goods and services offered for supply by the above firm against this tender document.

Yours faithfully,

.....  
.....

[Signature with date, name, and designation]

for and on behalf of Messrs.....

Name & address of the manufacturers

*Note: This letter of authorization should be on the letter head of the manufacturing firm and should be signed by a person competent and having the power of attorney to legally bind the manufacturer.*

#### **ANNEXURE-IV**

##### **Details of Material for installation:-**

The sensor must be installed in the throwing side of the pump where the pollution of fibers are more which insure the sensor lens is clean at any given time.

Existing Line Diameter: DN 250

Display will be installed at DCS room. Approximate 50 meter cable required from sensor to display unit.

Power cable approximate 50 meter.

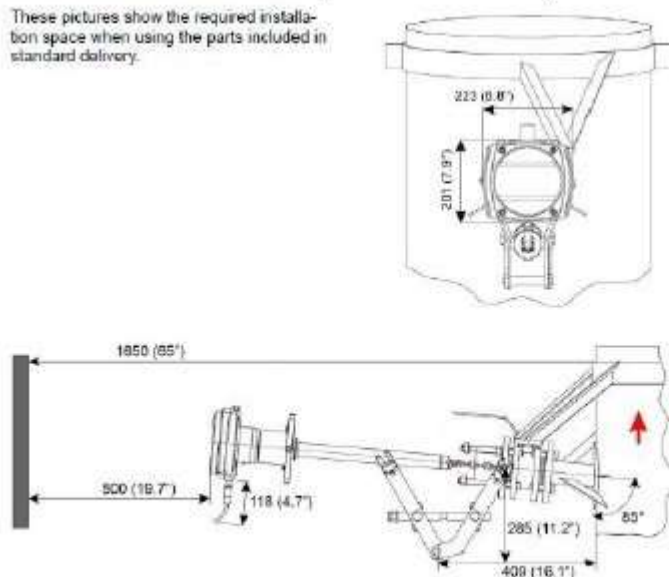
All material will be provided by firm for installation of Online Brightness Transmitter.

Proposed installation area is as below:-



#### **4.3 Installation dimensions (For Reference only)**

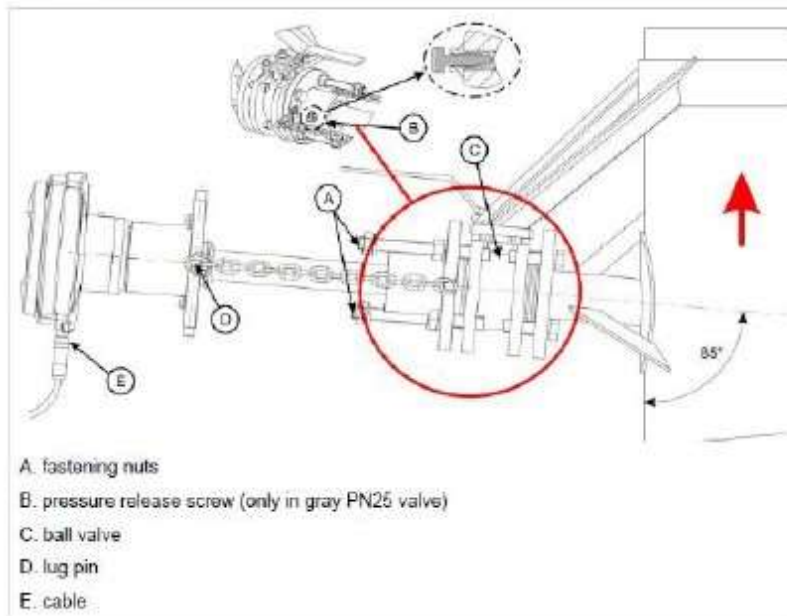
These pictures show the required installation space when using the parts included in standard delivery.



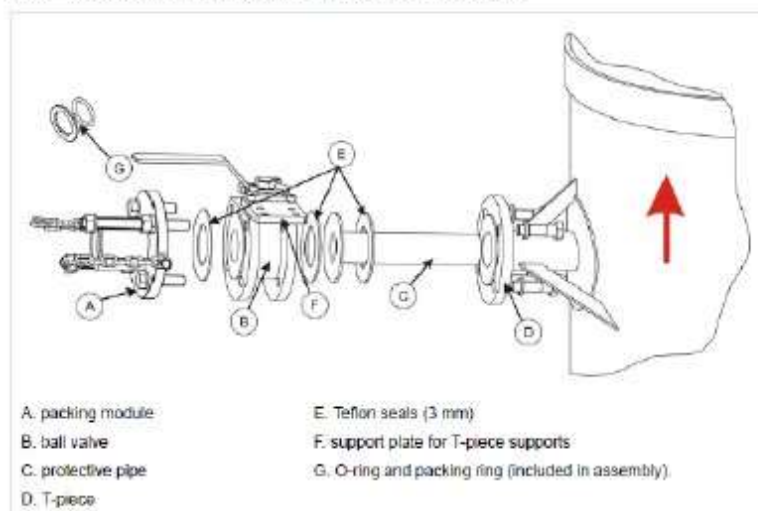
Typical installation drawing and material required for installation:-

### General assembly drawing of the Brightness sensor:

- The sensor is mounted in the Valve assembly, the valve assembly is mounted on the T-piece with counter flange.



### 5.5 Installation parts and their correct order



A. flange DN50

B. T-piece

C. protective pipe

D. packing module

E. Teflon seals

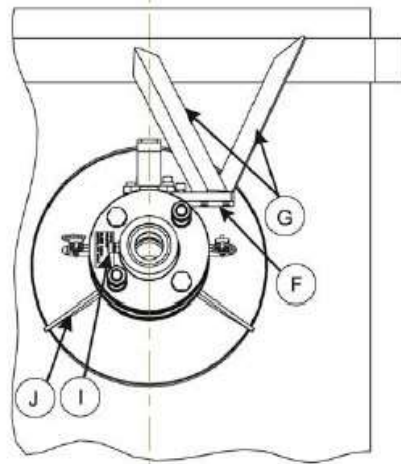
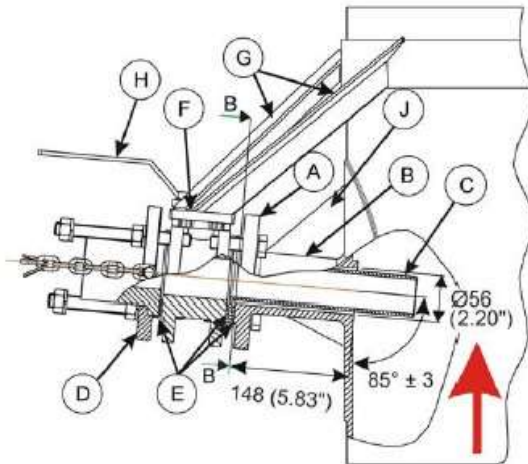
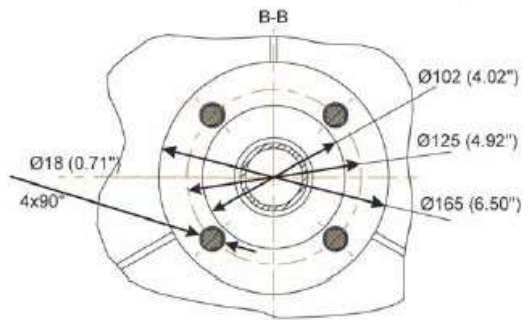
F. support plate

G. T-piece supports

H. ball valve handle

I. pressure release screw of packing module

J. radial supports (3 pcs)



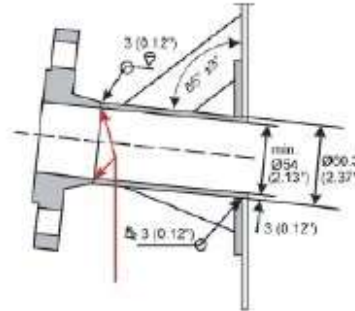
#### Details of T-piece:

- The T-piece of length 148 mm & 54 mm diameter is shown in the below picture. The T-piece must be with collar to hold the Flange of size given in the instructions below.

When installing the T-piece, pay attention to the following:

**The welded joints must be smooth on the inside of the T-piece, so that the protective pipe fits in.**

- External diameter of the sensor tube is 38 mm (1.18").
- The inside diameter of the protective pipe is 41mm (1.61"), for the titanium pipe 50mm (1.97").
- Inside diameter of the T-piece must be min. 54mm (2.13").

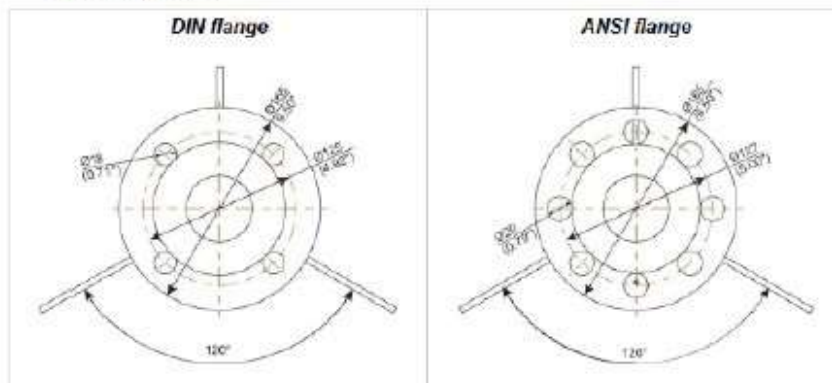


*The welded joints inside the T-piece must be smooth and even!*

#### Details of Counter flange:

### 6.3 Flanges for PN16 installation

- Flange, AISI: PN16 DN50 DIN2633 or ANSI B16.5 2" Class 300
- Flange, Titanium: PN16 DIN2642, flange thickness = 16 mm (0.630"), neck 8 mm (0.315"), brim 3 mm (0.118")



If any accessories required other than mentioned in our document for successful completion of work shall be provided by the bidder.

**Checklist of Documents for Technical Bid**

<b>S. No.</b>	<b>Documents Required</b>	<b>Submitted (✓)</b>
1	EMD (if applicable)	(    )
2	Weather applied for MSME (MSME certificate)	(    )
3	Certificate of Local Content as per Public Procurement (Preference to Make in India), Order 2017	(    )
4	Duly Seal & Signed : Technical Specification	(    )
5	Buyer added Specific ATC Declarations ( Buyer uploaded ATC document : Annexure-I, II, III)	(    )
6	Manufacturer/OEM Authorization Certificate	(    )
7	No Deviation Certificate	(    )