

दिनांक /Dated: 22-08-2025



GeM Government e Marketplace

## बिड दस्तावेज़ / Bid Document

बिड वि	वरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	22-09-2025 16:00:00	
बिड खुलने की तारीख/समय /Bid Opening Date/Time	22-09-2025 16:30:00	
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)		
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Finance	
विभाग का नाम/Department Name	Department Of Economic Affairs	
संगठन का नाम/Organisation Name	Security Printing And Minting Corporation Of India Limited (spmcil)	
कार्यालय का नाम/Office Name	3rd Floor Tower G World Trade Centre Nauroji Nagar	
वस्तु श्रेणी /Item Category	Hiring of Consultants - Milestone/Deliverable Based - Pre Project Essential Activities; Forest and Environment, Soil Investigation, Geotechnical Investigation and Topographical Survey, EIA, CTE and CTO; No; Hybrid(As specified in scope of work)	
अनुबंध अवधि /Contract Period	3 Year(s) 4 Month(s) 3 Day(s)	
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)	95 Lakh (s)	
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service	5 Year (s)	
इसी तरह की सेवाओं का पिछला आवश्यक अनुभव है/Past Experience of Similar Services required	Yes	
वर्षों के अनुभव एवं दर्नओवर से एमएसई को छूट प्राप्त है / MSE Exemption for Years Of Experience and Turnover	Yes   Complete	
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Exemption for Years Of Experience and Turnover	Yes   Complete	
Experience Criteria, Bidder Turnover, Certificate (Requin ATC) *In case any bidder is seeking exemption from Expering Turnover Criteria, the supporting documents to prove eligibility for exemption must be uploaded for evaluation the buyer		

बिड विवरण/Bid Details	
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेन् है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	No
बिड लगाने की समय-सीमा बढ़ाने के लिए आवश्यक न्यूनतम सहभागी विक्रेताओं की संख्या। / Minimum number of bids required to disable automatic bid extension	1
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	7
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	Yes
रिवर्स नीलामी योग्यता नियम/RA Qualification Rule	H1-Highest Priced Bid Elimination
बिड का प्रकार/Type of Bid	Two Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	3 Days
अनुमानित बिड मूल्य /Estimated Bid Value	23936012
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मूल्य दर्शाने वाला वित्तीय दस्तावेज ब्रेकअप आवश्यक है / Financial Document Indicating Price Breakup Required	Yes
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

# ईएमडी विवरण/EMD Detail

एडवाईजरी बैंक/Advisory Bank	Indusind bank
ईएमडी राशि/EMD Amount	479000

## ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	Indusind bank
ईपीबीजी प्रतिशत (%)/ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	42

- (a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। 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।/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).ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance securityshould be in favour of Beneficiary, wherever it is applicable.

#### लाभार्थी /Beneficiary:

Chief General Manager Security Paper Mill, Narmadapuram (Chief General Manager)

### विभाजन/Splitting

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

## एमआईआई अनुपालन/MII Compliance

एमआईआई अनुपालन/MII Compliance	Yes
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## एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes

- 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. Years of Past Experience required: The bidder must have experience for number of years as indicated above in bid document (ending month of March prior to the bid opening) of providing similar type of services to any Central / State Govt Organization / PSU. Copies of relevant contracts / orders to be uploaded along with bid in support of having provided services during each of the Financial year.

- 7. 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 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 service. If L-1 is not an MSE and MSE Service Provider (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band as defined in the relevant policy, then 100% order quantity will be awarded to such MSE bidder subject to acceptance of L1 bid price. The buyers are advised to refer to the 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 the credentials of the service provider are validated online in GeM profile as well as validated and approved by the Buyer after evaluation of submitted documents.

  8. If L-1 is not an MSE and MSE Service Provider (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band as defined in the relevant policy, then 100% order quantity will be awarded to such MSE bidder subject to acceptance of L1 bid price.
- 9. 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.
- 10. Past Experience of Similar Services: The bidder must have successfully executed/completed similar Services over the last three years i.e. the current financial year and the last three financial years(ending month of March prior to the bid opening): -
- 1. Three similar completed services costing not less than the amount equal to 40% (forty percent) of the estimated cost; or
- 2. Two similar completed services costing not less than the amount equal to 50% (fifty percent) of the estimated cost; or
- 3. One similar completed service costing not less than the amount equal to 80% (eighty percent) of the estimated cost.
- 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

#### एक्सेल में अपलोड किए जाने की आवश्यकता /Excel Upload Required:

Pre Project Essential Activities - Price Breakup for Price Bid - <u>1754660935.xlsx</u>

अतिरिक्त योग्यता /आवश्यक डेटा/Additional Qualification/Data Required

**Scope Of work:**<u>1754659331.pdf</u>

**Payment Terms:** <u>1754659347.pdf</u>

**Profile of Consultants:** 1755857015.pdf

Pre Bid Detail(s)

मूल्य भिन्नता खंड दस्तावेज़/Pre-Bid Date and Time	प्री-बिड स्थान/Pre-Bid Venue
02-09-2025 15:00:00	Security Paper Mill, Narmadapuram

Hiring Of Consultants - Milestone/Deliverable Based - Pre Project Essential Activities; Forest And Environment, Soil Investigation, Geotechnical Investigation And Topographical Survey, EIA, CTE And CTO; No; Hybrid(As Specified In Scope Of Work) (

## 1)

## तकनीकी विशिष्टियाँ /Technical Specifications

विवरण/ Specification	मूल्य/ Values
कोर / Core	
Consulting Category/ Stream	Pre Project Essential Activities
Consultant's Profile	Forest and Environment , Soil Investigation, Geotechnical Investigation and Topographical Survey, EIA, CTE and CTO
Proof of Concept (POC) Required	No
Deployment of Consultants/Resource	Hybrid(As specified in scope of work)
एडऑन /Addon(s)	

## अतिरिक्त विशिष्टि दस्तावेज़ /Additional Specification Documents

## परेषिती/रिपोर्टिंग अधिकारी /Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	संसाधनों की मात्रा / To be set as 1	अतिरिक्त आवश्यकता /Additional Requirement
1	Biplab Basak	461005,Security Paper Mill ,Narmadapuram , Madhya Pradesh	1	N/A

# क्रेता द्वारा जोड़ी गई बिड की विशेष शर्ते/Buyer Added Bid Specific Terms and Conditions

#### 1. Generic

OPTION CLAUSE: The buyer can increase or decrease the contract quantity or contract duration up to 25 percent at the time of issue of the contract. However, once the contract is issued, contract quantity or contract duration can only be increased up to 25 percent. Bidders are bound to accept the revised quantity or duration

#### 2. 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.

#### 3. 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

#### 4. 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.

#### 5. 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

Account No.

201003487038

IFSC Code

INDB0000449

Bank Name

**IndusInd Bank** 

Branch address

Ground Floor, Sat Rasta, Main Road, Narmadapuram, 461001, MP

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

#### 6. 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.

#### 7. 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.

#### 8. Forms of EMD and PBG

Branch address

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 Account No. 201003487038 IFSC Code INDB0000449 Bank Name IndusInd Bank

Ground Floor, Sat Rasta, Main Road, Narmadapuram, 461001, MP

. 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.

#### 9. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

**1. Pre Bid Conference:** Pre Bid Conference (PBC) will be held at SPM, Narmadapuram within 12 days of p ublishing of the tender. The queries for the Pre-bid must reach SPMN at least three days before the date of PBC. After the pre-bid conference a clarification letter would be issued, containing amendments, if require d, of various provisions of the Bid-Document, which shall form part of the Bid document mentioned in the N IT.

#### 2. Delivery Schedule:

The delivery and completion time is the essence of the contract.

- (i). Soil Investigation, Geotechnical Investigation and Topographical Survey within 2 months from date of issue of PO.
- (ii). Approval of CTE of PM#6 shall be obtained within 09 months from the date of issue of PO
- (iii). Approval of CTO of PM#6 shall be obtained within 30 months from the date of issue of PO.
- **3. Destination:** Security Paper Mill, Narmadapuram (M.P.)-461005.
- **4.** Bidder Should Quote Prices Inclusive of GST And All Cost Components Such As Packing & Forwardin g Details, Freight & Insurance Charges up to Destination etc. on FOR Security Paper Mill, Narmadapur am (Madhya Pradesh), India basis only.
- **5. Liquidated Damages (LD) Clause:** If the contractor fails to deliver the goods and/or services or any instalment thereof within the Delivery Period, SPM Narmadapuram shall, without prejudice to othe r 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 per cent 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 Tendere r (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: <a href="https://www.spmcil.com/wp-content/uploads/2024/06/GIT-3.0-1.pdf">https://www.spmcil.com/wp-content/uploads/2024/06/GIT-3.0-1.pdf</a>
GCC: <a href="https://www.spmcil.com/wp-content/uploads/2024/06/GCC-3.0-1.pdf">https://www.spmcil.com/wp-content/uploads/2024/06/GIT-3.0-1.pdf</a>

- 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 2 06C (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. In case of any Input Credit Loss to SPM by way of their failure to files GST Returns in time, SPM reserves the right to withh old the payment of further supplies till production of evidence of filling of Returns.

**10.** Bidder shall submit duly seal & signed copy of Scope of Work/Technical Specifications and declaration

#### 11. Payment terms:

- (i). 5% of the total contract value after completion of Soil Testing, Geotechnical Inv estigation and Topography Survey at work site.
- (ii). 5% of the total contract value after submission of final report, drawings etc of S oil Testing, Geotechnical Investigation and Topography Survey & its acceptance by SPMN.
- (iii). 20% of the total contract value after obtaining Terms of Reference (TOR), submi ssion of Draft EIA/EMP report, successful completion of the public hearing and subm ission of the final EIA/EMP report to the concerned all State/Central Govt. authoritie s.
- (iv). 40% of the total consultancy fee after obtaining Environmental Clearance and a fter getting Consent to Establish (CTE).
- (v). 30% of the total consultancy fee after obtaining Air & Water Consent (Consent to Operate (CTO)).

#### 12. Warranty: - NA

- **13. Anti-Bribery Management System (ABMS):** By participating in this tender, the suppliers/Vendors/ Contractors are deemed to have undertaken that they shall not give or take, any financial or non-fina ncial bribe, to or from anyone during the tender or during the execution of the contract thereafter and if they notice any such incident happening, they shall report it to Vigilance.
- 14. Resolution Disputes: As per SPMCIL Procurement Manual, 3.0, 2024
- **15. Common IP Addresses**: Bidders may please note that GeM is capturing and showing the IP addresse s used by the Buyer and the Bidder(s)/Seller(s). The received bids having matching/common IP addres s with either Bidder(s)/Seller(s) or Buyer, shall be out rightly rejected & shall not be considered for furt her evaluation.

## 16. Prequalification Criteria:

### 1. PQ Criteria No. 1: Experience & Past Performance

The bidder should have experience of having successfully completed similar kind of service s for the estimated tendered value of at least Rs. 95.74 Lakhs, in any one of the last five ye ars ending on '31.03.2024'.

#### 2. PQ criteria No. 2: Capability Equipment & Manufacturing Facilities

The bidder must have capability to provide the relevant services.

#### 3. PQ criteria No. 3: Financial Standing

The average annual financial turnover of the bidder during the last three years, ending on 31.03.2024, should be at least Rs. 95.74 Lakhs 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.

- (i). The net worth of the Bidder should not be negative on the Relevant Date and a lso
- (ii). should not have eroded by more than 30% in the last three years, ending on 3 1.03.2024.

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

**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 the respective unit as per the standard format.

**Note 3:** Consultancy firm should be accredited with Quality Council of India (QCI) / NABET with sector cod e 21

## 10. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

#### 11. 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.

## 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 <u>attached categories</u>, 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. Any ATC clause in contravention with GeM GTC Clause 4 (xiii)(h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
- 16. 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.
- 17. 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 governed by the सामान्य नियम और शर्तै/General Terms and Conditions, conditions stipulated in Bid and Service Level Agreement specific to this Service as provided in the Marketplace. However in case if any condition specified in सामान्य नियम और शर्तै/General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in 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---

PROPOSAL FOR HIRING OF AGENCY FOR PRE PROJECT ESSENTIAL ACITIVITES FOR SETTING-UP OF ONE NUMBER STATE-OF-THE-ART INTEGRATED CWBN PAPER LINES WITH REQUIRED ACCESSORIES, AUXILIARY MACHINES AND INFRASTRUCTURE

## 1. TERMS AND MODE OF PAYMENT:

- (i). 5% of the total contract value after completion of Soil Testing, Geotechnical Investigation and Topography Survey at work site.
- (ii). 5% of the total contract value after submission of final report, drawings etc of Soil Testing, Geotechnical Investigation and Topography Survey & its acceptance by SPMN.
- (iii). 20% of the total contract value after obtaining Terms of Reference (TOR), submission of Draft EIA/EMP report, successful completion of the public hearing and submission of the final EIA/EMP report to the concerned all State/Central Govt. authorities.
- (iv). 40% of the total consultancy fee after obtaining Environmental Clearance and after getting Consent to Establish (CTE).
- (v). 30% of the total consultancy fee after obtaining Air & Water Consent (Consent to Operate (CTO)).

# **Profile of Consultants**

#### The participating Firm must meet the following profile:

#### 1. Experience & Past Performance

The bidder should have experience of having successfully completed similar kind of services for the estimated tendered value of at least Rs. 95.74 Lakhs, in any one of the last five years ending on '31.03.2024'.

### 2. Capability Equipment & Manufacturing Facilities

The bidder must have capability to provide the relevant services.

#### 3. Financial Standing

The average annual financial turnover of the bidder during the last three years, ending on '31.03.2024', should be at least Rs. 95.74 Lakhs 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.

- i. The net worth of the Bidder should not be negative on the '31.03.2024' and also
- ii. should 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 the respective unit as per the standard format.

## **SECURITY PAPER MILL, NARMADAPURAM-461005(M.P.)**

(A unit of Security Printing & Minting Corporation of India Ltd.)
Wholly owned by Government of India

# TECHNICAL SPECIFICATION FOR PROCUREMENT of

Hiring of Services to obtain Environmental Clearance (EC), Soil Testing, Geotechnical Investigation, Topography Survey and obtaining CTE and CTO

Security Paper Mill, Narmadapuram (A unit of Security Printing & Minting Corporation of India Limited, wholly owned by Government of India under Ministry of Finance) is engaged in production of Bank note papers and security paper in Narmadapuram, Madhya Pradesh. Proposed project is expansion of existing paper mill by setting up of additional one lines of CWBN paper with capacity of 6000 TPA paper mill at SPM, Narmadapuram

#### **SCOPE OF WORK**

#### 1. ENVIRONMENTAL CLEARANCE

- a. To obtain environmental clearance (EC) from Ministry of Environment, Forests & Climate Change (MoEF&CC), Government of India, including:
- b. Preparation & submission of application through Parivesh portal of the MoEF&CC.
- c. Ensuring that the application is complete and accurate, includes all required documentation & information.
- d. Preparation of draft ToR and submission to the MoEF&CC.
- e. Necessary coordination & liaison with MOEF&CC, GOI and/or Madhya Pradesh, PCB & forest department, for putting up our proposal before State Level Expert Appraisal Community (SEAC)/ Expert Appraisal Committee (EAC)
- f. Presenting the ToR before the State SEAC /EAC of the MoEF&CC/MPPCB
- g. Preparation/conducting Environment Impact Assessment (EIA) studies, baseline studies, impact assessments, and detailed environmental management plans meeting all regulatory requirements in accordance with the Standard Terms of Reference (TOR) based on the proposed/additional/approved ToR by the MOEF&CC
- h. Submission of EIA report to MOEF&CC
- Public Hearing Coordination and management as per the procedure stipulated, if required
- j. Preparation and supply of required number of executive summary report for the said project in Hindi and English language during Public Hearing including defending the authority during Public hearing / consultation
- k. Preparing Final EIA document based on the outcome of the Public Hearing.
- I. Preparing and presenting the Final EIA before the SEAC/EAC of the MoEF&CC/MPPCB for grant of Environmental Clearance of CTE and CTO.
- m. Providing technical support and assistance during the review and approval process
- n. Response to Queries or technical presentation, requests for information from the regulatory authorities during the review process.
- Coordination and liaising with MOEF&CC, GOI and/or State Environment, PCB & forest department, Madhya Pradesh for all steps of Environmental Clearance, CTE and CTO Issuance to SPM

- p. Any other requirement (like CGWB clearance, Biomedical waste handling authorization from MPPCB etc. ) not mentioned above, but is required to obtain Environment Clearance will be in the scope of the bidder till CTO consent.
- q. Official fees to be paid to statutory organization will be paid by SPM.
- r. Approval of CTE of PM#6 shall be obtained within 09 months from the date of issue of PO
- s. Approval of CTO of PM#6 shall be obtained within 30 months from the date of issue of PO.
- t. Any other drawing, investigation and required detail not mentioned but required essentially for completing the services shall be deemed to be in the scope of supplier.

#### 2. SOIL TESTING & GEOTECHNICAL INVESTIGATION

This scope covers complete soil exploration work including carrying out field tests and laboratory tests to evaluate soil parameters and preparation of detailed report including the recommendation regarding the following main items

- a. The type of foundation system to be used.
- b. The depth of foundation
- c. Load Bearing capacity at the foundation strata with the permissible settlement.
- d. Pile capacity in case the report recommends piles for Tower Blocks
- e. Suitability of the excavated earth in back filling
- f. Quantitative assessment of Chlorides and Sulphate contents in the ground water and earth. Recommendations on the use of water for construction purposes.
- g. Modulus of sub-grade reaction for the design of raft foundations.
- h. Other soil parameters required for design of sub-structure including retaining walls, reinforced earth walls.
- i. Requirements for stabilization of earth slopes in open excavations.
- j. Electrical resistivity of soil.
- k. Level of ground water table and its expected seasonal variation.
- I. Recommendation for the composition of sub-grade for the internal road design.
- m. Precaution to be taken for excavation.
- n. Dewatering method to be adopted for excavation related to foundation work.
- o. Locate in the field and in layout drawing all boreholes and other field investigation item.
- p. One plate load test shall be carried out at a depth which shall be decided in consultation with Structural Designer.

S.NO	DESCRIPTION OF TESTS
1	SOIL INVESTIGATION
1.1	Drilling of 150 mm diameter bore hole in all types of soils as per depth indicated below or refusal strata whichever is earlier as per instructions of the Project In Charge. Refusal defined as and when 'N' value is 100 or more for 30 cm or part penetration. (Four bore holes for paper machine block, Two bore holes for pulp mill block, One bore hole each for MRS, Water pump house and Compressor house. <b>TOTAL – 09 nos of bore holes</b> )
1.2	Conducting standard penetration test (SPT) in the boreholes at 1.5m intervals in depth or every change of strata whichever is earlier as per IS 2131-1981.
1.3	Conducting Static Cone Penetration Test (SCPT) in the boreholes at 1.5m intervals in depth or every change of strata whichever is earlier as per IS:4968 (Part-III), latest edition
1.4	Electrical Resistivity Test
1.5	Collecting disturbed soil sample from the location of conducting the SPT.
1.6	Collecting undisturbed samples at 3m intervals or change of strata Whichever occurs earlier.
1.7	Conducting plate load test at the recommended depth (IS 1888: 1982)
1.8	Analysis for liquefaction potential for Earthquake as per Zone – IV of IS: 1893-2002 (Part –1)
1.9	Recording the Ground Water Table if observed up to exploration depth, as per IS: 6395:1973.
2.	Conducting all necessary laboratory tests on samples collected for their different engineering properties. Following tests will be carried out:
2.1	Grain size analysis of soil samples.
2.2	Liquid limit & plastic limit.
2.3	Specific gravity, Natural density, bulk & dry density & moisture content.
2.4	Shear tests – tri axial tests as per strata.
2.5	Consolidation tests if the strata are compressible.
2.6	Unconfined compression test for cohesive soils.  Chemical analysis of ground water extract, pH value of water also.
2.8	Chemical analysis of soil extracts at various depths in the boreholes from the point of view of chemical attacks on the structure & foundation, pH value of soil also.
2.9	Shear tests – direct shear test
2.10	Consolidation test (Odometer)
3.	Preamble:  1. bore holes of 20 m depth (Four bore holes for paper machine block, Two bore holes for pulp mill block, One bore hole each for MRS, Water pump house and Compressor house. TOTAL  – 09 nos of bore holes)
4.	<b>REPORT:</b> Preparing & submitting Comprehensive soil/ rock investigation report (Six copies) for the project based on following observations:

S.NO	DESCRIPTION OF TESTS
a.	Void ratio, permeability, Atterberg limits, water content, co-efficient of consolidation (by Odeometer), stress-strain modulus (by stress-strain curves from triaxial tests).
b.	Foundation analysis & recommendations with supporting calculations regarding foundation system, depth of foundation.
c.	Modulus of vertical sub-grade reaction to be used for raft foundation (based on emprical formulae).
d.	Net safe bearing capacity & suggested founding levels for open foundations (Net safe bearing capacity at a depth of 3m,4m, 5m & 6m below the existing ground level or at required depth).
e.	Plotting of a compiled sub-surface profile along the depth in both plan directions.
f.	Estimation of safe side slopes for excavation.
g.	Suitability of excavated material as back fill.
h.	Field CBR Value (based on emprical formula)
i.	To check for liquefaction potential.
j.	Any other pertinent information relating to foundation design considered necessary.
5.	Transportation of equipment / Mobilization / Dematerialization of Equipment, etc. for soil investigation.

- The firm shall carry out all the tests as per latest applicable IS codes at the time of testing.
- Any other drawing, investigation and required detail not mentioned but required essentially for completing the services shall be deemed to be in the scope of supplier.

#### 3. TOPOGRAPHICAL SURVEY

- a. Topographical survey of land showing all existing features, boundaries, buildings, carriage ways, footpath, drain, manhole (with inverts level), gate valves, storm water lines, trees (Where marking of individual tree is not possible), electric and telephone poles, nallah, overhead water tanks, marking Sewer line- invert level, junctions, chamber location, Drain line invert level, junctions, sluice gates and chamber location, Road crossings, Level of ground, Road Top, etc taking levels at grid 10.0 X 10.0m using Total Electronic Station or DGPS (Differencial Global positioning system) by assumed Northing & Easting including preparation of contour plan at 0.50m contour interval and fixing Temporary benchmark and making them on ground with paint as required, calculation of area with standard surveying software program, plotting on Auto CAD to the suitable scale, drawings will be prepared in different layers.
- Agency shall provide soft copy of complete layout in PDF and AutoCAD file in Pen Drive.

- c. Agency shall provide 5 sets of hard copies of SPM mill area layout and master plan of Mill area.
- d. Agency shall provide the details of i) open area, ii) constructed area, iii) road area, iv) park area v)green development area and vi) any other area, in a separate sheet of paper.
- e. Agency shall provide the calibration certificate of all the concerned instruments used for carrying out the survey.
- f. Topographic survey will be done by a suitable qualified person.
- g. Any other drawing, investigation and required detail not mentioned but required essentially for completing the services shall be deemed to be in the scope of supplier.

## **Terms of Payment**

- (i). 5% of the total contract value after completion of Soil Testing, Geotechnical Investigation and Topography Survey at work site.
- (ii). 5% of the total contract value after submission of final report, drawings etc of Soil Testing, Geotechnical Investigation and Topography Survey & its acceptance by SPMN.
- (iii). 20% of the total contract value after obtaining Terms of Reference (TOR), submission of Draft EIA/EMP report, successful completion of the public hearing and submission of the final EIA/EMP report to the concerned all State/Central Govt. authorities.
- (iv). 40% of the total fee after obtaining Environmental Clearance and after getting Consent to Establish (CTE).
- (v). 30% of the total fee after obtaining Air & Water Consent (Consent to Operate (CTO)).