## Government eProcurement System

## **Government eProcurement System**

## **Tender Details**

Date: 13-Sep-2024 03:18 PM



Basic Details						
Organisation Chain		SECURITY PRINTING AND MINTING CORPORATION OF INDIA-SPMCIL  SECURITY PAPER MILL NARMADAPURAM(MP)  Purchase Deptt -SPMCIL				
Tender Reference Number	6000018961/TnT/24-25					
Tender ID	2024_SPMCI_208221_1	Withdrawal Allowed	Yes			
Tender Type	Open Tender	Form of contract	Turn-key			
Tender Category	Goods	No. of Covers	3			
General Technical Evaluation Allowed	No	ItemWise Technical Evaluation Allowed	No			
Payment Mode	Offline	Is Multi Currency Allowed For BOQ	No			
Is Multi Currency Allowed For Fee	No	Allow Two Stage Bidding	No			

	Payment Instruments				
Offline	S.No	Instrument Type			
	1	Demand Draft			
	2	FDR			
	3	ECS			
	4	Bankers Cheque			
	5	Bank Guarantee			
	6	NEFT			
	7	R-T-G-S			

Cover Details, No. Of Covers - 3			
Cover No	Cover	<b>Document Type</b>	Description
1	Fee	.pdf	TRACK AND TRACE SYSTEM ON TURNKEY BASIS FOR SECURITY PAPER MILL, NARMADAPURAN - Tender Document
2	PreQual/Technical	.pdf	TRACK AND TRACE SYSTEM ON TURNKEY BASIS FOR SECURITY PAPER MILL, NARMADAPURAN - tender document
3	Finance	.xls	TRACK AND TRACE SYSTEM ON TURNKEY BASIS FOR SECURITY PAPER MILL, NARMADAPURAN - tender document

Tender Fee Details, [Total Fee in ₹ * - 0.00]					
Tender Fee in ₹ 0.00					
Fee Payable To	Nil	Fee Payable At	Nil		
Tender Fee Exemption Allowed	No				

EMD Fee Details					
EMD Amount in ₹	5,00,000	EMD Exemption Allowed	Yes		
EMD Fee Type	fixed	EMD Percentage	NA		
EMD Payable To	Security Paper Mill, Narmadapuram	EMD Payable At	Security Paper Mill, Narmadapuram		

Work / Item(s)						
Title	SUPPLY, INSTALLATION, COMMISSIONING, STABILISING, FAT and TRAINING OF CODE MARKING AND SCANNING (TRACK and TRACE) SYSTEM ON TURNKEY BASIS FOR SECURITY PAPER MILL, NARMADAPURAM					
Work Description	SUPPLY, INSTALLATION, COMMISSIONING, STABILISING, FAT and TRAINING OF CODE MARKING AND SCANNING (TRACK and TRACE) SYSTEM ON TURNKEY BASIS FOR SECURITY PAPER MILL, NARMADAPURAM					
<b>Pre Qualification Details</b>	Please refer Tender	documents.				
Independent External Monitor/Remarks	NA					
Tender Value in ₹	NA Product Category Electronic Components And Devices Sub category NA					

Contract Type	Tender	Bid Validity(Days)	180	Period Of Work(Days)	450
Location	Security Paper Mill, Narmadapuram	Pincode	461005	Pre Bid Meeting Place	Security Paper Mill, Narmadapuram
Pre Bid Meeting Address	Security Paper Mill, Narmadapuram		04-Oct-2024 09:00 AM	Bid Opening Place	Security Paper Mill, Narmadapuram
Should Allow NDA Tender	No	Allow Preferential Bidder	No		-

Critical Dates			
Publish Date	13-Sep-2024 03:00 PM	Bid Opening Date	30-Oct-2024 03:00 PM
Document Download / Sale Start Date	13-Sep-2024 03:00 PM	Document Download / Sale End Date	29-Oct-2024 03:00 PM
Clarification Start Date	NA	Clarification End Date	NA
Bid Submission Start Date	13-Sep-2024 03:00 PM	Bid Submission End Date	29-Oct-2024 03:00 PM

Tender Do	<u>cumen</u>	<u>ts</u>				
NIT Document	S.No	IS NO Document Name Description		Document Size (in KB)		
	1	Tendernotice_1.pdf		SUPPLY, INSTALLATION, COMMISS: FAT and TRAINING OF CODE MARK (TRACK and TRACE) SYSTEM ON T SECURITY PAPER MILL, NARMADAI	KING AND SCANNING URNKEY BASIS FOR	1848.72
Work Item Documents	S.No	Document Type	Document Name		Description	Document Size (in KB)
	1	Tender Documents	6000018961TrackAnd	lTraceSystem.pdf	SUPPLY, INSTALLATION, COMMISSIONING, STABILISING, FAT and TRAINING OF CODE MARKING AND SCANNIN (TRACK and TRACE) SYSTEM ON TURNKEY BASIS FOR SECURITY PAPER MILL, NARMADAPURAM	
	2	Other Document	6000018961TrackAnd	dTraceSystemSecXIPriceSchedule.pdi	SUPPLY, INSTALLATION, COMMISSIONING, STABILISING, FAT and TRAINING OF CODE MARKING AND SCANNIN (TRACK and TRACE) SYSTEM ON TURNKEY BASIS FOR SECURITY PAPER MILL, NARMADAPURAM - Price Schedule	NG 882.92

<u>Tender Inviting Authority</u>		
Name	Biplab Basak	
Address	Security Paper Mill, Narmadapuram	
•	•	



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

(A Unit of Security Printing and Minting Corporation of India Limited) (Wholly owned by Government of India)

(Miniratna Category-I CPSE & ISO 9001:2015 & ISO 14001:2015 CERTIFIED)

Website: http://spmnarmadapuram.spmcil.com E-Mail:gm.spm@spmcil.com

CIN: U22213DL2006GOI144763 GSTIN: 23AAJCS6111J3ZE Ph.No:91-7574-255259, Fax No: 075742557970sferable

Security Classification: .....

PR Number	PR Date	Indenter	Department
10032721	10.09.2024	SPM5FH	SPM5FH

TENDER DOCUMENT FOR: SUPPLY, INSTALLATION, COMMISSIONING, STABILISING, FAT & TRAINING OF CODE MARKING AND SCANNING (TRACK & TRACE) SYSTEM ON TURNKEY BASIS FOR SECURITY PAPER MILL, NARMADAPURAM

1	Tender No.: 6000018961/T&T/24-25/	, Dated	l: 13.09.2024	
This Tender Document	Contains 59 Pages.			
Tender Documents is i	ssued to:			
Details of Contact pers	son in SPMCIL regarding this tender:			
_	iplab Basak, Manager (Material) er Mill, Narmadapuram, Madhya Prade	sh – 461 00	5	
Phone, Fax, email: 075	74-286792/6588			

Email: purchase.spm@spmcil.com



#### Disclaimer

The information contained in this Bid Document or subsequently provided to Bidder(s), whether verbally or in documentary or any other form by or on behalf of the Security Printing and Minting Corporation Limited (hereafter referred as the "Purchaser") or any of its employees or associated agencies, is provided to Bidder(s) on the terms and conditions set out in this Bid Document and such other terms and conditions subject to which such information is provided. This Bid Document is not an agreement and is neither an offer nor invitation by the Purchaser to the prospective Bidder(s) or any other party hereunder. The purpose of this Bid Document is to provide the Bidder(s) with information to assist them in the formulation of their proposal submission This Bid document does not purport to contain all the information Bidder(s) may require. This Bid document may not be

appropriate for all bidders, and it is not possible for the Purchaser to consider particular needs of each Bidder. Each Bidder should conduct its own investigation and analysis, and should check the accuracy, reliability, and completeness of the information in this document and obtain independent advice from appropriate sources. Information provided in this Bid Document to the Bidder(s) is on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The Purchaser, its employees and other associated agencies accept no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein. This Bid document and ensuing bids; communications and Contracts would alone determine the legal and commercial relationship between the bidders/ contractors and the Purchaser. No other Government or Purchaser's document/ guidelines/ Manuals including its Procurement Manual (which are for internal and official use of its officers), have any locus standii in such a relationship. These documents/guidelines/Manuals therefore should not be cited or referred in any legal or dispute resolution or grievance redressal proceedings. The Purchaser, its employees and other associated agencies make no representation or warranty and shall have no liability to any person, including any Bidder under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this Bid Document or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the Bid Document and any assessment, assumption, statement or information contained therein or deemed to form part of this Bid Document or arising in any way for participation in this Bid Stage.

The Purchaser, its employees and other associated agencies also accept no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Bidder(s) upon the statements contained in this Bid Document. The Purchaser may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this Bid Document.

The issue of this Bid Document does not imply that the Purchaser is bound to select Bidder(s) and the Purchaser reserves the right to reject all or any of the Bidders or Bids or to decide to drop the procurement process at any stage without assigning any reason.

The Bidder(s) shall bear all its costs associated with or relating to the preparation and submission of their Bids including but not limited to preparation, copying, postage, delivery fees, expenses associated with any submission of samples, demonstrations or presentations which may be required by the Purchaser or any other costs incurred in connection with or relating to their Bids. All such costs and expenses will remain with the Bidder(s) and the Purchaser shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a Bidder(s) in preparation or submission of the Bid, regardless of the conduct or outcome of the Bidding Process.

This disclaimer forms an integral part of the Bid document and shall supplement but not supplant the provision of the Bid Document.

Dated: 13.09.2024



#### **Section I: Notice Inviting Tender (NIT)**

## Tender Sl. No.**6000018961/T&T/24-25/**

Sealed tenders are invited from eligible and qualified tenderers for supply of the following:
 GeM - Availability Report and Past Transaction Summary - ID (as per para 13 a below):

GEM/GARPTS/07092024/SDFV5BON17U2

Schedule No.	Brief Description of Goods/ services	Quantity (with unit)	Earnest Money (in Rs.)	Remarks
1	Supply, Installation, Commissioning, Stabilising, FAT & Training of Code Marking and Scanning (Track & Trace) System on Turnkey Basis for Security Paper Mill, Narmadapuram	1 No.	5,00,000/- INR	As per Scope of Work defined
2	Non-Comprehensive AMC for 3 years (after warranty period) for entire system	3 Yrs.	under Sec VI, Sec VII	
3	Consumables required during Stabilization, FAT and Warranty period (of one year from the date of issue of FAC)	1 No.		and Sec VIII of the tender document

Type Of Tender (Two Bid/ PQB/ EOI/ RC/ Development/	THREE-BID NATIONAL COMPETETIVE BID
Indigenization/ Disposal of Scrap/ Security Item etc.)	
Security Classification	Non-Security
Authority in whose favour all tender related financial	Chief General Manager
instruments (FD, DD, Banker's cheque etc) are to be made	
All Financial Instruments to be payable at	Narmadapuram
Dates and place of issue of tender documents	As per CPP E-procurement portal
Place of Pre-Bid Conference	Security Paper Mill, Narmadapuram
Place, Time, and date before which Written queries for	04-Oct-2024
Pre-bid conference must be received.	
Closing date and time for receipt of tenders	As per CPP E-procurement portal
Place of receipt of tenders	As per CPP E-procurement portal
Time and date of opening of tenders for Technical Bid.	As per CPP E-procurement portal
Place, Time, and date of Opening of Price (Financial) bid	
would be intimated later on	
Place of opening of tenders	As per CPP E-procurement portal
Nominated Person/ Designation to Receive Bulky Tenders	NA
(Clause 21.1 of GIT)	
Officer to be contacted for clarifications/ help:	

#### 2. Information and instructions for bidders:-

The bidder shall go through the tender document carefully and shall comply with each clause of all the sections of the tender document.

Prospective tenderers are advised to go through <a href="https://etenders.gov.in/eprocure/app">https://etenders.gov.in/eprocure/app</a> and get themselves aware for e-tendering participation requirements.



#### Registration:

- a) Bidders are required to register on the e-tendering portal of CPPP (<a href="https://etenders.gov.in/eprocure/app">https://etenders.gov.in/eprocure/app</a>).
- b) Upon registration, Vendors/Suppliers must have valid Class-III Digital Signature both signing & Encryption type Certificate to participate in tenders. DSC can be procured from any of the Licensed Certifying Authorities by Controller of Certifying Authorities, details available at <a href="https://www.cca.gov.in">www.cca.gov.in</a>
- 3. Eligibility to participate as per Government of India's **Public Procurement (Preference to Make in India) Order 2017** (as amended/ revised) and Ministry of Finance, Department of Expenditure, Public Procurement Division's Orders (Public Procurement 1, 2 and 3) F.No.6/18/2019-PPD dated 23rd/ 24th July 2020 (or any further amendments thereof) regarding eligibility of bidders from neighboring countries shall apply to this tender.
- 4. Please note that SPMCIL reserves its right to grant Purchase preferences in accordance with Government of India's Public Procurement (Preference to Make in India) Order 2017 (as amended/revised) and Public Procurement Policy for Micro and Small Enterprises (MSEs) Amendment Order, 2018 (as amended/revised).
- 5. Interested tenderers may obtain further information about this requirement from <a href="https://spmnarmadapuram.spmcil.com/">https://spmnarmadapuram.spmcil.com/</a> and submit its tender by utilizing CPP E-procurement Portal.
- 6. Tenderer may also download the tender documents from the web site mentioned above and submit its tender by utilizing the downloaded document; the bidder must not make any changes to the contents of the documents, except for filling the required information. A certificate to this effect must be submitted by the bidder in the Tender Form (Section X).
- 7. In case NIT/ SIT provide for uploading of bids to nominated eProcurement portal, bidders must upload their bids along with scanned copies as required enclosures (including proofs of cost of Tender Documents and EMD as applicable unless an online payment gateway is provided in the instruction) as per instructions given in this regard. Original copies of such scanned uploaded required enclosures must reach in physical form within the date and place as provided in such instructions, otherwise their uploaded bid, would be declared as unresponsive. Tenderers shall ensure that their tenders, duly sealed and signed, complete in all respects as per instructions contained in the Tender Documents, are to be submitted on CPP e-procurement portal.
- 8. In the event of any of the above-mentioned dates being declared as a holiday/ closed day for the purchase organization, the tenders will be sold/received/opened on the next working day at the appointed time.
- 9. The tender documents are not transferable.
- 10. The bidder, their affiliates, or subsidiaries including subcontractors or suppliers for any part of the contract should not stand declared ineligible/ blacklisted/ banned/ debarred by any Government Agency anywhere in the world, for participating in its tenders, under that country's laws or official regulations. A declaration to this effect shall be submitted by the bidder in the Tender Form (Section X).
- 11. Bidders are requested to attend a pre-bid conference for clarification on technical specifications and



commercial conditions of the Tenders, on the time, Date and Place mentioned in Para 1 above, Participation in the Pre-bid conference is restricted to prospective bidders who have been invited to participate in the tender or who have purchased the tender documents. Participation is not mandatory, however, in case a bidder chooses not to participate (or fails to do so) in the prebid conference, it would be assumed that they have no issues regarding the Technical/ commercial specifications/ conditions.

- 12. EMD amount mentioned in Section VI List of Requirements shall be furnished in any one of the following forms:
  - a) Account Payee Demand Draft or
  - b) Fixed Deposit Receipt or
  - c) Banker's cheque or
  - d) Bank Guarantee; in acceptable form, otherwise the tender will not be accepted in any case,
  - e) Insurance Security Bonds,
  - f) e-PBG.
  - g) Online Payments:-

Bank Account Details for Online Transaction:

Beneficiary Name:- Security Paper Mill, Narmadapuram

Account Number: - 201003487038

IFSC Code:- INDB0000449
Bank Name:- INDUSIND BANK

Branch Address:- Ground Floor, Shree Sai Kripa, Sat Rasta, Main Road, Narmadapuram(M.P.)461001

The demand draft, fixed deposit receipt, or banker's cheque shall be drawn on any scheduled commercial bank in India, in favour of "SECURITY PAPER MILL, NARMADAPURAM" payable at "NARMADAPURAM". In case of bank guarantee, the same is to be provided from/confirmed by any scheduled commercial bank in India as per the format specified under Section XIII of tender document.

The earnest money (EMD) should be valid for a period of 45 days beyond the final tender validity period.

In acceptable form, otherwise the tender will not be accepted in any case. The demand draft, fixed deposit receipt or banker's cheque shall be drawn on any scheduled commercial bank in India, in favour of account and place of payment specified in the para 1 above. In case of FDR, the same must be printed by bank alongwith first beneficiary name i.e. Security Paper Mill (handwritten anywhere on FDR will not be accepted) Payable at Narmadapuram, in single copy and the same shall be submitted to SPM. In case of bank guarantee, the same is to be provided from/confirmed by any scheduled commercial bank in India as per the format specified under section XIII in these documents.

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.

13. Undersigned confirms that the required goods mentioned above are not available on GeM as per "GeM - Availability Report and Past Transaction Summary" (GeM - AR&PTS). This unique ID is mentioned in para 1 above

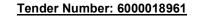


#### 14. Enclosed: BIDDER'S CHECK LIST BEFORE TENDER SUBMISSION

- 1. Check list (Annexure-I)
- 2. Declaration (Annexure-II)
- 3. Declaration (Annexure-III)
- 4. Declaration (Annexure-IV)
- 5. Proof of Visit (Annexure V)

Yours faithfully,

(Biplab Basak) Manager (Material) For Chief General Manager





## **Section II: General Instructions to Tenderer (GIT)**

## Part I: General Instructions Applicable to all Types of Tenders

https://www.spmcil.com/spmcil/UploadDocument/GIT.pdf



## **Section II: General Instructions to Tenderer (GIT)**

## Part II: General Instructions Applicable to all Types of Tenders

https://www.spmcil.com/spmcil/UploadDocument/GIT.pdf



## **Section III: Special Instructions to Tenderers (SIT)**

The following Special Instructions to Tenderers will apply for this purchase. These special instructions will modify/ substitute/ supplement the corresponding General Instructions to Tenderers (GIT) incorporated in Section II. The corresponding GIT clause numbers have also been indicated in the text below:

In case of any conflict between the provision in the GIT and that in the SIT, the provision contained in the SIT shall prevail.

(Clauses of GIT listed below include a possibility for variation in their provisions through SIT. There could be other clauses in SIT as deemed fit.)

Sl. No.	GIT Clause No.	Topic	SIT Provision
1	3.	Eligible Tenderers	Applicable
2	3.4	Eligible Goods and Services (Origin of Goods)	Applicable
3	6.1	The tender documents includes:	Applicable
4	8	Pre-bid Conference	Applicable
5	9	Time Limit for receiving request for clarification of Tender Documents	A Tenderer requiring any clarification or elucidation on any issue of the tender documents may take up the same with SPMN in writing or by e-mail. SPMN will respond in writing to such request provided the same is received before 14 days prior to the prescribed date of submission of tender.
6	10.1	The Technical bid to be submitted by Tenderer shall contain the following documents, duly filled in, as required:	Applicable
7	11.2	Tender Currency	Supplier is requested to quote price in INR within 2 Decimal place. Quotation with price quote beyond 2 decimal place is ignored.
8	12.1	Tender Prices	Applicable
9	12.2,33,36.1	Schedule wise evaluation	Not Applicable
			The tender is non-divisible in nature.
10	12.6	GST details	Applicable
11	14	PVC Clause & Formula	Not Applicable
12	14.4 to 14.7	Exchange Rate Variation (ERV)	Not Applicable
13	16.1 a) to c)	Documents Establishing Tenderer's Eligibility and Qualifications	Not Applicable
14	18.4, 18.5	Earnest Money Deposit (EMD)	Applicable
15	19	Tender Validity	180 DAYS FROM THE DATE OF OPENING OF BID
16	20.4	Number of Copies of Tenders to be submitted	One copy in CPPP Portal with seal & sign
17	20.8	Two Bid System	Single Stage (Three packet system) refer Section-VI Para 1
18	20.9	E-Procurement	Applicable
19	34. and 35.1	Comparison on CIF Destination Basis	Not Applicable
20	35.2 to 35.6	Additional Factors for Evaluation of Offers and Preferential schemes	Applicable. Please refer Sec VI and Sec VII of further details.
21	43	Parallel Contracts	Not Applicable
22	44.1	Serious Misdemeanors	Applicable
23	44.3	Integrity Pact	Not Applicable
24	45.1	Notification of Award	Applicable



		T	T
25	50.	Applicability of additional GIT for rate	Not Applicable
		Contracts	
26	51.	Applicability of additional GIT for PQB	Not Applicable
		Tenders	
27	52.	Applicability of additional GIT for	Not Applicable
		Tenders involving Samples	
28	53.	Applicability of additional GIT for EOI	Not Applicable
		Tenders	
29	54.	Applicability of additional GIT for	Not Applicable
		Tenders for Disposal of Scrap	
30	55.	Applicability of additional GIT for	Not Applicable
		Development/Indigenization Tenders	
31	Special Condition	GST Returns	Supplier Should file the GST returns in time.
			SPM reserves the right to withhold the
			payment of GST till production of evidence of
			filling of Returns.
32	Special Condition	TCS u/s 206C (1H) read with TDS u/s	SPM (as Buyer) is liable to deduct TDS u/s 194Q
		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.
33	Special Condition	Sec. 206AB of IT Act:	Vendor has to submit declaration in specified
			format 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.



# <u>Section IV: General Conditions of Contract (GCC)</u> Part I: General Conditions of Contract applicable to all types of Tenders

https://www.spmcil.com/spmcil/UploadDocument/GCC.pdf



# <u>Section IV: General Conditions of Contract (GCC)</u> Part II: Additional General Conditions of Contract applicable to all types of Tenders

https://www.spmcil.com/spmcil/UploadDocument/GCC.pdf



## Section V: Special Conditions of Contract (SCC)

The following Special Conditions of Contract (SCC) will apply for this purchase. The corresponding clauses of General Conditions of Contract (GCC) relating to the SCC stipulations have also been incorporated below. These Special Conditions will modify/ substitute/ supplement the corresponding (GCC) clauses.

Whenever there is any conflict between the provision in the GCC and that in the SCC, the provision contained in the SCC shall prevail.

(Clauses of GCC listed below include a possibility for variation in their provisions through SCC. There could be other clauses in SCC as deemed fit)

S. No.	GCC Clause No.	Topic	SCC Provision
1	1.2	Abbreviations:	APPLICABLE
2	6.1, 6.3 & 6.5	Performance Bond/ Security	REFER SECTION-VI, (Part D) CLAUSE NO. 7 OF THE TENDER ENQUIRY
3	8.2	Packing and Marking	APPLICABLE
4	9	Inspection and Quality Control	APPLICABLE
5	11.2	Transportation of Domestic Goods	APPLICABLE
6	12.	Insurance	APPLICABLE
7	15	Distribution of Dispatch Documents for clearance/ Receipt of Goods	APPLICABLE
8	16.2, 16.4	Warrantee Clause	REFER SECTION-VII OF THE TENDER ENQUIRY
9	19.3	Option Clause	NOT APPLICABLE
10	20.1	Price Adjustment Clause	NOT APPLICABLE
11	21.	Taxes and Duties	APPLICABLE
12	22.	Terms and Mode of payments	REFER SECTION-VI, Part-D, CLAUSE NO.6 OF THE TENDER ENQUIRY
13	24.1	Quantum of LD	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 contractor price, as Liquidated damages, a sum equivalent to the rate of 0.5 % 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.
14	25.1	Bank Guarantee and Insurance for Material Loaned to Contractor	Not Applicable
15	33.1	Resolution of Disputes	APPLICABLE
16	36.3.2,	Disposal/ Sale of Scrap by Tender	Not Applicable



#### PROCUREMENT PREFERENCE FOR MSE

- i) From time to time, the Government of India (Procuring Entity) lays down procurement policies to help inclusive national economic growth by providing longterm support to micro, small and medium enterprises and disadvantaged sections of society. The Procurement Policy for Micro and Small Enterprises, 2012 [amended 2018 and 2021] has been notified by the Government in exercise of the powers conferred in Section 11 of the Micro, Small and Medium Enterprises Development (MSMED) Act, 2006. Details of the policy along with the amendments issued in 2018 and 2021 are available on the MSME website.
- ii) Micro and Small Enterprises (MSEs) registered under Udyam Registration are eligible to avail the benefits under the policy.
- iii) In tender, participating Micro and Small Enterprises (MSE) quoting price within price band of L1+15 (fifteen) per cent shall also be allowed to supply a portion of requirement by bringing down their price to L1 price in a situation where L1 price is from someone other than a MSE and such MSE shall be allowed to supply up to 25(twenty five) per cent of total tendered value. The 25(twenty five) per cent quantity is to be distributed proportionately among these bidders, in case there are more than one MSEs within such price band.
- iv) Within this 25% (Twenty Five Percent) quantity, a purchase preference of four (4) per cent s reserved for MSEs owned by Scheduled Caste (SC)/ Scheduled Tribe (ST) entrepreneurs and three (3) percent is reserved for MSEs owned by women entrepreneur (if they participate in the tender process and match the L1 price). However, in event of failure of such MSEs to participate in tender process or meet tender requirements and L1 price, four percent sub-target for procurement earmarked for MSEs owned by SC/ ST entrepreneurs and three (3) percent earmarked to women entrepreneur will be met from other MSEs.

#### MSEs would be treated as owned by SC/ ST entrepreneurs:

- a) In case of proprietary MSE, proprietor(s) shall be SC /ST;
- b) In case of partnership MSE, the SC/ ST partners shall be holding at least 51% (fifty-one percent) shares in the unit;
- c) In case of Private Limited Companies, at least 51% (fifty-one percent) share shall be held by SC/ ST promoters.
- iv) If subcontract is given to MSEs, it will be considered as procurement from MSEs.
- v) In case of tender item cannot be split or divided, etc. the MSE quoting a price within the band L1+15% may be awarded for full/ complete supply of total tendered value to MSE, considering the spirit of the Policy for enhancing Govt. Procurement from MSEs.
- vi) MSEs are provided tender documents are exempted from payment of earnest money deposit, subject to furnishing of relevant valid certificate for claiming exemption.

This Policy is meant for procurement of only goods produced and services rendered by MSEs. Traders/distributors/ sole agent/ Works Contract are excluded from the purview of the policy.

#### Make in India

Eligibility to participate as per Government of India's **Public Procurement (Preference to Make in India) Order 2017** (as amended/ revised) and Ministry of Finance, Department of Expenditure, Public Procurement Division's Orders (Public Procurement 1, 2 and 3) F.No.6/18/2019-PPD dated 23rd/ 24th July 2020 (or any further amendments thereof) regarding eligibility of bidders from neighboring countries shall apply to this tender.



#### Force Majeure Clause (FM)

A Force Majeure (FM) means extraordinary events or circumstance beyond human control such as an event described as an act of God (like a natural calamity) or events such as a war, strike, riots, crimes (but not including negligence or wrong-doing, predictable/seasonal rain and any other events specifically excluded in the clause). An FM clause in the contract frees both parties from contractual liability or obligation when prevented by such events from fulfilling their obligations under the contract. An FM clause does not excuse a party's non-performance entirely, but only suspends it for the duration of the FM. The firm has to give notice of FM as soon as it occurs and it cannot be claimed ex-post facto. There may be a FM situation affecting the purchase organization only. In such a situation, the purchase organisation is to communicate with the supplier along similar lines as above for further necessary action. If the performance in whole or in part or any obligation under this contract is prevented or delayed by any reason of FM for a period exceeding 90 (ninety) days, either party may at its option terminate the contract without any financial repercussion on either side. Notwithstanding the punitive provisions contained in the contract for delay or breach of contract, the supplier would not be liable for imposition of any such sanction so long as the delay and/or failure of the supplier in fulfilling its obligations under the contract is the result of an event covered in the FM clause.

#### **Cancellation of Contract for Default**

Without prejudice to any other remedy for breach of contract, like removal from the list of registered suppliers, by written notice of default sent to the supplier, the contract may be terminated in whole or in part:

- i. If the supplier fails to deliver any or all of the stores within the time period(s) specified in the contract, or any extension thereof granted.
- ii. If the supplier fails to perform any other obligation under the contract within the period specified in the contract or any extension thereof granted.
- iii. The Performance Security will be forfeited.



#### **Section VI: List of Requirements**

Schedule No.	Brief Description of Goods/ services	Quantity (with unit)	Earnest Money (in Rs.)	Remarks
1	Supply, Installation, Commissioning, Stabilising, FAT & Training of Code Marking and Scannning (Track & Trace) System on Turnkey Basis for Security Paper Mill, Narmadapuram	1 No.	5,00,000/- INR	As per Scope of Work defined
2	Non-Comprehensive AMC for 3 years (after warranty period) for entire system	3 Yrs.	under Sed VI, Sec VI	
3	Consumables required during Stabilization, FAT and Warranty period (of one year from the date of issue of FAC)	1 No.		and Sec VIII of the tender document

Pre-Qualification Bid, Technical Bid and Price Bid are to be submitted on the CPP E-Procurement Portal. It may be noted that the price not to be quoted in technical bid (Technical Cover). It shall only be quoted in price bid (Price Cover). Non-adherence to this shall be making tender liable for rejection.

Tenders shall be submitted in parts as below:-

SUBMISSION OF TENDER: The bid is to be submitted in single stage three packet as follows:

#### I. PART-A: PRE QUALIFICATION BID:-

- 1) Earnest Money Deposit: Applicable and 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.
  - The EMD shall remain valid for a period of 45 days beyond BID validity i.e. 180 + 45 = 225 days after the date of opening of the tender. Any short validity, the tender shall be treated as unresponsive and rejected. The EMD should be in Indian Rupees Only. EMD of successful tenderer will be returned without any interest, after the receipt of performance security from the tenderer. EMD of unsuccessful tenderer will be returned to them without any interest, after expiry of the tender validity period.
- 2) Containing un-priced tender consisting of complete Qualification/ Eligibility of the tenderer as per the format specified under Section-IX in this document.
  - Note: Submit all relevant supporting documents as mentioned in Section-IX of tender document.
- **3)** Audited Financial Statements of last 3 financial years i.e. 2021-22, 2022-23 and 2023-24 should be certified by accountant's e.g. Chartered Accountants (CA) in India.
- 4) One copy of tender duly sealed and signed shall be submitted on CPP PQB cover. It should not have any price aspects.
- 5) Power of Attorney/authorization with the seal of the company of person signing the tender documents.



- **6)** Manufacturing Certificate / Manufacturer's Authorization Certificate:
  - a. If the bidder firm is manufacturer then firm has to submit the valid Manufacturing registration certificate.
  - b. If the bidder firm is not the manufacturer then firm has to submit the valid manufacturer authorization certificate/valid dealership certificate as per Section-XIV.
- **II.** PART-B: TECHNO-COMMERCIAL BID: KINDLY SUBMIT FOLLOWING DOCUMENTS WITH TECHNO-COMMERCIAL BID:
  - 1) The tenderer shall submit the acceptance of detailed scope of work as per Section VII of this tender document.
  - 2) Containing un-priced tender consisting commercial package including all terms and conditions. No price details to be given in this tender (as per Section-X).
  - 3) Blank price bid duly sealed and signed without mentioning any price element.
  - 4) Please confirm the validity, place of work, period of contract, payment terms and warranty as per the Other Terms and Conditions (Part-D) of Section VI of tender document.
  - 5) Submit the following declaration on your letter head with seal and sign as per the Annexure II of this tender:
    - a. We have not been blacklisted / debarred by BNPMIPL/BRBNMPL/SPMCIL or any Govt. Departments for participation in tenders. The information provided above is correct and true to the best of my knowledge and belief.
    - b. 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.
    - c. "We are accepting all the terms and conditions of the tender document without any deviation and withdraw all deviations if any"
  - **6)** Submit the declaration duly sealed and signed by Competent Authority on your letter head as per Annexure-III as below:
    - "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) fulfills at requirements in this regard and is eligible to be considered."
    - I, the undersigned, declare that the item...... originate in ...... (Name of the country).
  - 7) Submit the declaration duly sealed and signed by Competent Authority on your letter head as per Annexure-IV.
  - 8) Submission of Proof of Visit as per Anx V of tender document.

#### III. PART – C: PRICE BID:

The bidders shall quote the price and other elements of price as per the format given in Section – XI of this tender document. Insertion, post script, addition and alteration shall not be made, if any, will



not be considered for calculating the price.

Note: Un- Workable rates shall be liable for rejection.

#### IV. PART – D: OTHER IMPORTANT TERMS AND CONDITIONS:

- 1) Validity: 180 days from the date of opening of the tender, offer valid for a shorter period shall be treated as unresponsive & rejected.
- 2) Place of work: Security Paper Mill, Narmadapuram.
- 3) Period of Contract: As per Delivery Schedule
- **4) Delivery Schedule:** Successful bidder shall complete entire scope of work within 15 Months from the date of issue of LOI/PO (Whichever is issued earlier) at SPM, Narmadapuram.

Milestones	Execution of work	Completion period (in months)
	Issue of LOI	T
1	Supply, Installation, Commissioning, Stabilization of Code Marking and Scanning (Track & Trace) System (along with Server & IT infrastructure as applicable) for Sheeter.	T1=T+7
2	Observation by SPMN - Marking and Scanning (Track & Trace) System at Sheeter	T2=T1+3
3	Stabilization period	T3=T2+4
4	FAT of complete system at Sheeter including training	T4=T3+1
	Total period	15 Months

5) Terms of Delivery: On FOR SPM, Narmadapuram Basis.

#### 6) Terms and Mode of Payment:

#### 6.1. Complete Track and Trace System

100% on receipt, acceptance and Final Acceptance Certificate (FAC) of the complete system by the consignee and on production of all required documents by the supplier.

6.2. Non-Comprehensive AMC (after completion of warranty period)

100% Payment shall be released within 30 days after completion of AMC service on quarterly basis.

#### 7) Performance Security

- 7.1. Within twenty-one days after the issue of notification of award by SPMN, the supplier shall furnish performance security of the value equal to 5% of the value of the contract to SPMN, valid up to sixty days after the date of completion of all contractual obligations by the supplier, including the warranty obligations.
- 7.2. The performance security shall be denominated in Indian Rupees or in the currency of the contract and shall be furnished in any of form as indicated in Clause No. 11 of NIT(Section-I)

In case of bank guarantee, the same is to be provided from any scheduled commercial bank in India as per the format specified under Section XV of tender document.



The performance security should remain valid for a period of 60 days beyond the date of completion of all contractual obligations including warranty period of entire system excluding extended warranty period of server.

- 7.3. In the event of any loss due to supplier's failure to fulfill its obligations in terms of the contract, the amount of the performance security shall be payable to SPM to compensate SPM for the same.
- 7.4. In the event of any amendment issued to the contract, the supplier shall, within twenty-one days of issue of the amendment, furnish the corresponding amendment to the Performance Security (as necessary), rendering the same valid in all respects in terms of the contract as amended.
- 7.5. Separate B.G. to be submitted for extended warranty period for server before two month of expiry of warranty period of system.

## 8) Warranty:

- 8.1. For complete track & trace system, one year warranty from the date of issue of FAC. However, the system must ensure the readability and scannability of the printed codes / OCR for a period up to two years from the date of issue of FAC.
- 8.2. For the servers, there will be extended warranty for three years after expiry of base warranty i.e total of 4 years warranty.
- 8.3. Warranty shall be for 12 months from the date of issue of Final Acceptance Certificate by SPM, Narmadapuram. Supply of any item like inks, fluids, cartridges, pump, drum, print head, wear and tear parts etc. which are of consumable nature and spare parts, required during warranty period of 12 months from the date of issue of Final Acceptance Certificate, will be in scope of bidder.
- 8.4. The supplier warrants that the goods supplied under the contract is new, unused and incorporate all recent improvements in design and materials unless prescribed otherwise by SPM in the contract. The supplier further warrants that the goods supplied under the contract shall have no defect arising from design, materials (except when the design adopted and / or the material used are as per SPM's specifications) or workmanship or from any act or omission of the supplier, that may develop under normal use of the supplied goods under the conditions prevailing in India.
- 8.5. This warranty shall remain valid for twelve months after the goods or any portion thereof as the case may be, have been delivered to the final destination and installed and commissioned at the final destination and accepted by SPM in terms of the contract.
- 8.6. In case of any claim arising out of this warranty, SPM shall promptly notify the same in writing to the supplier.
- 8.7. Upon receipt of such notice, the supplier shall, with all reasonable speed and time, repair or replace the defective goods or parts thereof, free of cost, at the ultimate destination. The supplier shall take over the replaced parts/ goods after providing their replacements and no claim, whatsoever shall lie on SPM for such replaced parts/ goods thereafter.
- 8.8. In the event of any rectification of a defect or replacement of any defective goods during the warranty period, the warranty for the rectified/ replaced goods shall be extended to a further period of twelve months from the date such rectified / replaced goods starts functioning to the satisfaction of SPM.
- 8.9. If the supplier, having been notified, fails to rectify/ replace the defect(s) within a delivery period, SPM may proceed to take such remedial action(s) as deemed fit by SPM, at the risk and expense of the supplier and without prejudice to other contractual rights and remedies, which SPM may have against the supplier.



#### 9) Evaluation Criteria

- 9.1. All the prospective bidder(s) must visit SPM, Narmadapuram before submission of bid to understand the Scope of Work.
- 9.2. Proof of visit is to be submitted along techno commercial bid. Failing which the offer will be summarily rejected.
- 9.3. The pre-qualified bidders shall offer demonstration trial for Marking and Scanning of codes with desired outputs Minimum at Point X, Y, A and C or (C+D) of as mentioned in Process Flow Chart in DPR at maximum speed of the Sheeter (350 MPM).
- 9.4. Demonstration trial (maximum three attempts) is to be carried out within 3 months from the date of intimation from SPMN to the pre-qualified bidder(s) and will be carried out for minimum 8 hours
  - 1. Demonstration shall be carried out without any alteration in the existing system.
  - 2. Non Disclosure Agreement (NDA) will be signed with all PQB qualified bidders before start of demonstration trial.
  - 3. Machine will be given for four hours for preparation of demonstration trial.
- 9.5. Demonstration of offered equipment shall be part of techno-commercial evaluation and qualification. Parameters to be demonstrated are mentioned in the demo-evaluation sheet of DPR. Bidders passing in all the parameters shall be considered technically qualified. Acceptance of demo parameters will be at sole discretion of purchaser.
- 9.6. Bidders may give the demo with QR CODE/ DOT MATRIX/ DOT CODE/ BAR CODE or any other suitable marking code with OCR (Human Readable Code) online on each and every sheet before cutting at moving speed @ up to 350 MPM. Any standard/ universal marking code is acceptable. Proprietary codes should not be used.
  Subsequently, in the third stage the financial bids of only techno commercially qualified bidders shall be opened for further scrutiny and evaluation. If the quoted price is found not workable the bid may be considered as invalid and not consider for evaluation.

#### 10) Price Evaluation Criteria:

- 10.1. Price evaluation to determine L-1 status will be done on the basis of total effective price quoted.
- 10.2. For price evaluation purpose summation of Complete Material Supply for Code Marking and Scanning System (Track and Trace), Installation, Commissioning, Stabilizing, Training and Acceptance of Code Marking and Scanning system (Track and Trace), Consumables required during Stabilization, FAT and Warranty period (of one year from the date of issue of FAC) and AMC for 3 years (after warranty period) will be considered. Quoted price should be as per the technical specification, scope of work only. All P&F, Fright (FOR SPM, Narmadapuram basis), Insurance, Lodging, boarding and any other charges as applicable shall be included in the quoted price only.
- 11) Bidder shall note that no extra cost will be considered over and above the price quoted in the price bid and hence bidder shall ensure that price submitted in the price bid is quoted considering complete technical specifications, scope of work as defined in the tender document.
- **12)** Any dispute, arising out of the supply order/ contract will be subject to the exclusive jurisdiction of the competent court at Narmadapuram.
- Authorized representatives of the tenderers, who have submitted tenders on time may attend the tender opening, provided they bring with them letters of authority through firm.



- **14)** All Sections & pages of the tender documents strictly should be signed, name and sealed by bidder firm.
- **15)** Bidder to furnish stipulated documents along with tender in support of fulfillment of tender criteria. Further correspondence in this regard will not be entertained for any reason.
- **16)** Non submission of any of the above document may lead to rejection of bid.

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SIGNATURE OF BIDDER WITH NAME, DESIGNATION & SEAL



## Section VII: Technical Specifications SCOPE OF WORK & SPECIFICATION

#### 1. PROJECT OUTLINE:

Project outline covers Supply, Installation, Commissioning, Stabilization, FAT and Training of Code Marking and Scanning (Track and Trace) System on Turnkey Basis. The track and trace system should trace each and every sheets produced at cross cutter up to Dispatch from strong room.

#### 2. SITE SELECTION:

Proposed Code Marking and Scanning (Track and Trace) system is to be installed at Cross Cutter, Ream Line provided by M/s Pasaban, Spain and upto Dispatch at PM#5 of Security Paper Mill, Narmadapuram.

#### 3. CAPACITY:

The proposed capacity of track and trace system would be to mark and scan the code at cross cutter upto 350 MPM for all denominations of Indian Bank Note Paper.

#### 4. TECHNICAL STUDY:

Design, supply, Installation, commissioning, stabilization, FAT and Training of code marking and scanning on bank note paper sheets in sheeter machine. The system hereafter shall be termed as "Track and Trace System".

The Track & Trace System shall be supplied in accordance with the technical specifications mentioned herewith. Any equipment / services which may not have been specifically mentioned herein but are needed to complete the successful commissioning & operation of the system shall also be treated as included and the same shall also be furnished, unless otherwise specifically excluded as indicated.

The System should be capable of fulfilling the following requirements:

- 1) Identifying / sensing of individual sheets.
- 2) Marking of 2D barcode / QR code/ Dot Matrix / Dot Code /Bar Code or any suitable marking code with OCR (Human Readable Code) online on each and every sheet before cutting at moving speed @ up to 350 MPM. Any standard /universal marking code is acceptable. Proprietary codes should not be used.
- 3) Scanning of OCR and 2D Barcode/QR Code/Dot matrix/Dot Code/Bar Code- with any universal scanner/camera at different collection/ejection locations in the sheeter machine.
- 4) Development of necessary Data Acquisition software for the live display, storage/retrieval and report generation of sheet data.
- 5) Sharing of sheet data with existing Ream Label printing system and MIS.
- 6) Providing Audio/Visual Alarm in case of no print, hardware failure, communication failure, printing consumables empty, scanning failure etc.,
- 7) Providing real-time recording and storage of marked sheets, scanned sheet data at various locations, tallying with marked sheets etc., for a minimum period of 90 days (Only data is required).
- 8) Providing system to export the sheet data to external storage / LAN System with shift-wise, roll-wise, denomination-wise, daily, weekly, monthly and yearly reports
- 9) Printing of hardcopies of report through a Laser Printer.



#### 5. General Specifications of Sheeter/ Cross cutter:

- a) Baby roll moving speed: up to 350 meters/minute in machine direction
- b) Paper thickness: 0.10 to 0.12mm
- c) Available space (i.e. width) on LEFT and RIGHT sides of Sheet: 10mm Max. (in machine direction)
- d) Code marking size required/preferable: 5mm (Width) x 5mm (Length or 5mm (W) x 15mm (Length) or any suitable size and OCR marking size required/ preferably 2 mm minimum that need to be readable by sensors without any error.
- e) Baby roll character length: 15 (Alphanumeric and special characters)- Existing
- f) Total sheet length per roll: 15000 metres (Approx.)
- g) Total Sheets per baby roll: 13000 sheets to 15000 sheets (Approx.)
- h) Total character length of code: Baby roll character length (15 digits) + sheet number (5 digits) with a provision to increase or decrease the same.
- i) Sheet Width: 684mm to 794mm( for various denominations)Sheet Length: 655mm to 695mm (for various denominations)
- j) Moving speed of sheets: 8 to 10 sheets per second (Max)
- k) Scanning speed required: 8 to 10 sheets per second
- I) Scanner type : Auto focus at running speed.
- m) Code type : QR / DOT MATRIX/ Dot Code /OCR /Barcode etc.
- n) Number of Scanner required: 8 nos (2 manual, 6-online) at sheeter.
- o) Number of Marker (Online) required: 1no (1 online) at sheeter.
- p) Number of Marker (Offline) required: 1no at sheeter to print code on stationary sheet.
- q) Report package: for total sheets, ream data, reject data, sample data, manual code generation data, and manual scan data.
- r) Provision to print both 2D codes and OCR code should be available.
- s) Provision to print OCR (Human readable alphanumeric code) should be available along with scanner-readable 2D codes (QR or DOT MATRIX or Dot Code, Bar Code etc.)
- t) Hand held device (Universal type camera / scanner manual as mentioned in the technical specification) should be able to read the printed data (incl. OCR and QR or DOT MATRIX or Dot Code)

#### 6. System Requirements:

- The System Components like Code marking printer, Code scanners, Interfacing devices, I/O Modules, Sensors, PLC/HMIs, Report Printer and Server computers if any should be highly sophisticated and state of the art technology.
- 2) The System should use the proven and highly reliable technology and products.
- 3) The new system should have provisions for future expansion. (Both in terms of hardware structure and software).

#### 7. Hardware Requirements:

- 1) The Vendor should quote and clearly mention the following:
  - (i) Use of components / requirements from the existing system,
  - (ii) Modification required if any, in the existing system,
  - (iii) Supply of totally new hardware for the system etc.,
- 2) The erection hardware and components of Code printer and scanners.
- 3) All necessary Power boards, cables for Power, Display units with required length.
- 4) Electronics (Interface, Server, PLC, HMI, I/O modules etc.,) for system.
- 5) Panels/Desks for housing the Code Printer, Monitor, Server, Electricals, Electronics and Wiring.
- 6) Audio-Visual Annunciation Unit.



7) Provision for taking the live data of sheets for external storage and analysis.

#### 8. Software Requirements:

- 1) Detailed IT infrastructure & Architecture system provided
- 2) Standard Windows Operating System with all necessary application software.
- 3) Highly sophisticated and proven software and algorithms for accurate monitoring of Code marker at machine speed.
- 4) Grouping of live data of acceptance and rejection.
- 5) Denomination and sheeter specific live data.
- 6) The Report package for total sheets, ream wise sheet data, rejected sheets data, sample sheet data, manual code generation data for sheets if any, and manual scanning sheets data is to be computed automatically through software as per the given process flow chart. Reports in PDF form, XLS form for roll-wise, shift-wise, day-wise, week-wise, month-wise, year-wise, machine-wise and denomination wise is required or provide output in .csv / JASOM or any other format so that data may be uploaded on SAP S/4 HANA system.
- 7) The Operating System should have secured hierarchy levels for Operator, Maintenance Engineer and Service Engineer.
- 8) Live monitoring of Code marker and scanning units on standard display.
- 9) Diagnostic/Health status for Hardware failures and lose of marking and scanning signals.
- 10) Provision of Audio-Visual annunciation/alarm for any deviation of system properties.
- 11) All software should have genuine license, validity (Lifetime preferable) and technical support preferably in India.
- 12) Complete Editable Project software backup in external storage device is required.

#### 9. Spares, Consumables and non-comprehensive AMC Requirements:

- 1) Any items like inks, fluids, cartridges, pump, drum, print head, wear and tear parts etc. which are of consumables nature and spare parts, required during warranty period that is 12 months from the date of Factory Acceptance test (FAT)/ Performance Parameter will be in scope of bidder.
- 2) All the tools & instruments which are required to Install , commission & maintain the complete system are to be supplied by the vendor.

#### 10. Scope of Work: (For Bidder)

- 1) Complete Design, Supply, Installation, Commissioning, Stabilization, FAT and Training of Coding and Scanning system for Bank Note Paper Sheets.
- 2) Modification of existing mounting systems if any, as per the requirement for adapting new system.
- 3) Supply of all necessary Hardware and Software for the system.
- 4) Customization of Application Software, modification of program if any required at site to complete the project as per SPMN requirement for the period of 1 year at no additional cost.
- 5) Supply of Electrical, Electronics, Erection and Mechanical Accessories.
- 6) Training of SPMN Engineers for Operation, Maintenance and Trouble-shooting of the Complete System at SPMN site including the parameterization of printers, scanners, automation system etc.
- 7) Supply of Project/Technical Manuals, in hard copy (03 sets) and soft copy (01set) covering System Overview, Components, Operation, Maintenance, Troubleshooting, as built drawing etc.
- 8) Supply of Complete Editable Project Software Backup in an external storage device. This shall include the software related with Printers, Scanners / any other software used in the system.
- 9) The offered system should not affect quality of the product, disturb/alter the existing process and layouts.



- 10) Any other work which is not mentioned above but required to complete the project.
- 11) The design of the system and work execution should be as per the prevailing standards/ codes/ and best industrial practices
- 12) All tools and tackles required for the execution and completion of the project is under the scope of bidder.
- 13) Supply of all consumables including items like inks, fluids, cartridges, pump, drum, print head, wear and tear parts etc. which are of consumables nature and spare parts, required during warranty period that is 12 months from the date of Factory Acceptance test (FAT)/ Performance Parameter will be in scope of bidder.
- 14) The total tentative number of sheets to be printed is 6000MT (Approximate 15 Crore Sheets) each year.
- 15) Vendor has to provide non-comprehensive AMC for 3 years after completion of warranty period.

#### 11. Scope of Non-Comprehensive AMC

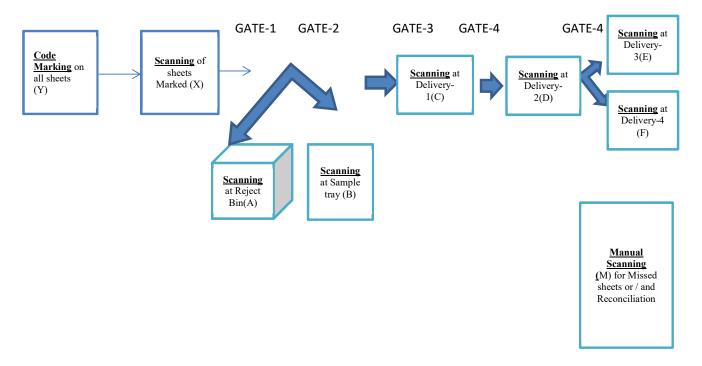
- 1) Quarterly Visits in a year (4 Visits) and unlimited breakdown visits either online or offline as per the site requirement
- 2) General Check-up & Preventive maintenance of all equipment (as applicable)
- 3) Calibration of the equipment (Scanners, Printers etc.) yearly or as per OEM recommendation (Wherever applicable).
- 4) All software supplied under this project shall be covered by the non-comprehensive AMC. In the event of any software breakdowns, corruption, or operational issues, the supplier is required to diagnose and resolve such issues within 48 hours of receiving the complaint. The resolution may include, but is not limited to, restoring functionality, reinstalling software, or providing necessary updates to ensure the software's continued operation.

#### 12. Performance Parameters:

- 1) The performance of the complete system will be ascertained by continuous operation with desired outputs for minimum 72hrs without any breakdown / stoppages with the following parameters:
  - (a) Marking on all 100% sheets as per SPMN requirement.
  - (b) Scanning of the same marking in various stages as per the system
  - (c) Tallying of the sheets w.r.t. total number of sheets marked and scanned at different stages.
  - (d) Generation of reports as per the format.
  - (e) Tracing of 500 sheets w.r.t unique ream number, which will be generated by the offered system or the ream number generated by existing system should be considered for identification.
  - (f) Ream number data to be transferred to the required location.
  - (g) Partial reams i.e. reams with less than 500 sheet count (if collected in the machine) shall be top-up with good sheets to make final count as 500 by the operators. In this case, provision shall be made in the software to manually scan the pending top-up sheets and reconcile the final ream with 500 sheet count. Accordingly, new ream number shall be given through manual entry. The necessary provision / customizable options shall be made in the software as per the site requirement.
- 2) After commissioning of the system, bidder should ensure system is running smoothly as per SPM, requirement as given in the scope of work.



#### 13. Process Flow chart



Calculation formula, Y = X = (A + B + C + D + E + F + M)

**Sheets** 

Gate 1: A - Rejection Gate 3: D - Delivery-2 Manual Scanning (M)

Gate 1: B - Sampling Gate 4: E - Delivery-3

Gate 2: C - Delivery-1 Gate 4: F - Delivery-4

1) As indicated in the process flow chart, it is preferred to scan the sheets at all individual scanning points. However, w.r.t scanning points at Reject Bin & Sample Tray following option may be considered if required by the bidder as per the site conditions.

Option: Single Scanner may be mounted at common accessible point before Scan point and total scanned data shall be stored in common reject data folder. Once the manual scanning of the sample sheets is done, the good sample sheets data to be transferred to Sample Tray sheets and rest all the sheets shall be Reject Bin .

Necessary options in software to be provided to reconcile the manually scanned Sample Tray sheets in the final reports. Customizable provisions shall be made in the software for allocation / reconciliation of manual scanned sheets from various locations of the machine and as per the site requirements

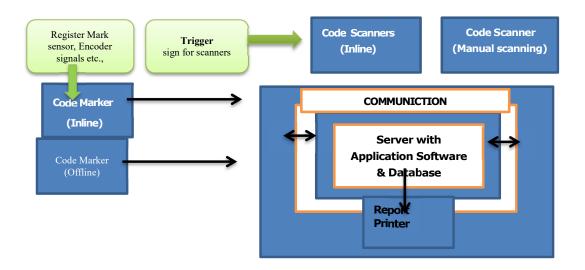
2) If any quality deficient sheet / Rejected Sheets reach Ream Collection area due to system malfunction and such sheets are identified during the manual check, customizable provisions



shall be made in the software to remove these quality deficient / reject sheets from that particular ream and to reconcile that Ream with top-up of good sheets. These removed sheets data shall be sent to Reject Bin / any other location as per the site requirements

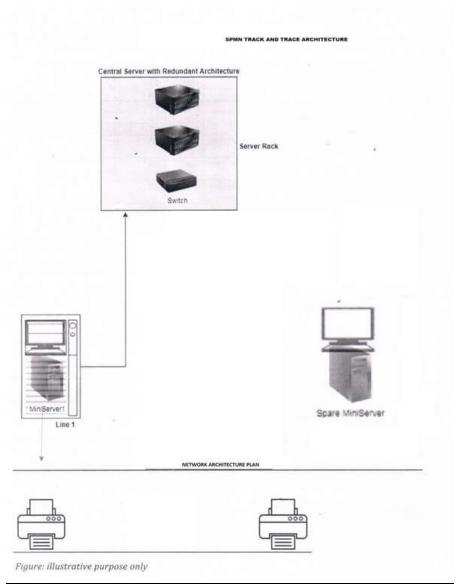
- 3) Software provision is to be made for the reconciliation of sheets (1 to 5 sheets) during inspection of reams when 1 to 5 sheets will be removed for testing which may happen after 1months to 1year of production also. The manually scanned new sheets made from sheeter will be added against the same ream number.
- 4. Apart from the manual scanner one more manual scanner at the sheeter (i.e existing manual inspection area) is required for the manual checking of reams in case of quality rejection. The quality reject sheets upon manual inspection will be removed and reconciled by adding some good sheets from sheeter and accordingly same ream number may be retained or new ream number will be allotted.

#### 14. GENERAL BLOCK DIAGRAM OF CODE MARKING AND SCANNING SYSYTEM



SPM, Narmadapuram Track and Trace Architecture





The production server should be in HA (High availability) hot standby mode



#### 15. Tentative BOM of Printer & Scanners for sheeter (TABLE-1)

Sr. No.	Material Description	UOM	Quantity	Remarks
1	Code Marker/Printer (Online)	No	01	
2	Code Marker/ Printer (Offline/Manual)	No	01	
3	Code Scanner (Online)	No	6	
4	Code Scanner (Offline/Manual)	No	02	
5	Enclosure for System Components	No	01	
6	Audio-Visual Alarm System components	No	01	
7	Code Marker/Printer (online) head position	No	01	
	automation System			
8	Mounting accessories for code markers and scanners		01	
9	Necessary Cables / Connectors / JBs, Power supply, I/O modules etc.,		01	
10	Necessary Software with license (lifetime) for Marker, scanner, HMI, PLC, Anti-virus as applicable		01	
11	Installation and Commissioning and acceptance of Code Marking and scanning system for sheeter	Lot	01	

#### **SPECIFICATIONS FOR ITEMS IN TABLE -1**

#### 1) CODE MARKER/PRINTER (Online)

- a) The Code marker/printer should be of proven latest technology.
- b) The Code marker/printer should print "on the fly" i.e. non-contact on the moving paper with instant /quick dry and easily scannable at machine speed.
- c) The marking/printing speed is > = 10markings per second.
- d) The Code marker/printer should have Open and Standard Digital Data Communication for sharing of printed data to the System Server.
- e) The Printer should have troubleshooting facility for
  - (i) Code not printed (ii) Printer Error (iii) Communication/synchronization failure
  - (iv) Consumables low if any and (v) Reprint etc.
- f) The Code marker/printer should accept standard encoder input for machine speed and 24VDC pulses for trigger.
- g) Bidder should supply the printer with minimum resolution of 300 x 300 DPI upto speed of Sheeter 350MPM.
- h) The desired life of at least 02 years w.r.t Print readability and scan ability of the code printed on the currency paper.

#### 2) MANUAL CODE MARKER/PRINTER (Offline)

- a) The Code marker/printer should be of proven latest technology.
- b) The Code marker/printer should print "on the fly" i.e. non-contact on the stationary paper with instant /quick dry and easily scannable and should print on available space as mentioned for online code marker / printer.
- c) The marking/printing speed 1 marking per second or standard.
- d) All accessories and mounting system required for offline printing are of rugged type.



- e) The Code marker/printer should have Open and Standard Digital Data Communication for sharing of printed data to the System Server.
- f) The Printer should have troubleshooting facility for
  - (i) Code not printed, (ii) Printer Error, (iii) Communication/synchronization failure, (iv)Consumables low if any and (v) Reprint etc.
- g) Bidder should supply the printer with minimum resolution of 300 x 300 DPI.
- h) The desired life of at least 02 years w.r.t Print readability and Scanability of the code printed on the currency paper.

#### 3) CODE SCANNER (Online):

- a) The Code scanner should be of proven latest technology.
- b) The Code scanner should be Compact, non-contact type and should be able to scan all the marked Code from the moving paper at the maximum speed of 350metres/minute.
- c) The minimum scanning speed is > = 10scans per second.
- d) The scanner should be capable of wide area scanning with minimum width of 150mm or more to cater as per width of the paper.
- e) The Code scanner should have Open and Standard Digital Data Communication for sharing of scanned data to the System Server.
- f) The code scanner / camera should be of universal type which can scan/read both OCR and the code (2D bar code/QR code/Dot Matrix/Dot code/Bar code).
- g) The Scanner should have troubleshooting facility for (i) 2D code not readable, (ii) Scanning Error, (ii) Communication failure and (iv) repeated scan etc.,
- h) Any light Array is required for the scanner to detect the marked codes should be in accordance with standards.
- i) The lighting system should not affect the functioning of other sensors and optical instruments in the respective areas.

#### 4) CODE SCANNER (Offline/Manual):

- a) The Code scanner should be of proven latest technology.
- b) The Code scanner should be Handheld, Compact, non-contact type and should be able to scan all the marked Code from the stationary paper.
- c) The minimum scanning speed is > = 10 scans per second.
- d) The scanner should be capable of wide area scanning with minimum width of 150mm or more to cater as per width of the paper.
- e) The Code scanner should have Open and Standard Digital Data Communication for sharing of scanned data to the System Server.
- f) The code scanner / camera should be of universal type which can scan/read both OCR and the code (2D bar code/QR code/Dot Matrix/Dot code/Bar code).
- g) The Scanner should have troubleshooting facility for (i) 2D code not readable, (ii) Scanning Error, (ii) Communication failure and (iv) repeated scan etc.,
- h) Any light Array is required for the scanner to detect the marked codes should be in accordance with standards.
- i) The lighting system should not affect the functioning of other sensors and optical instruments in the respective areas.



#### 5) Mounting System:

#### a) For Printer Head positioning automation:

The printer head shall be mounted on rugged and vibration dampening mounting hardware with automatic as well as manual position control option (like servo controlled with programmable recipe) as per the width of the paper.

#### b) For Scanners:

The scanners shall be mounted on rugged mounting hardware without affecting the machine hardware and maintenance functions.

The Printer & the first Scanner needs to be installed before the existing ISRA Inspection System.

#### 16. Data format Requirements

The acquired data from scanners should be stored as Readable and Editable Format.

The storage location should be a single specific location from where the data can be moved or transferred. Report format and display screen with live status of scanners shall be made as per SPMN requirement.

#### 17. Enclosure for the System components:

The complete system (Code marking Printer, HMI, Server with Monitor, PLC, Networking, Interfacing components and Tower Lamp with buzzer) should be housed in dust free industrial type enclosure. One enclosure for 2D code printer hardware and accessories and one enclosure for Server, Report printer and Monitoring station.

#### 18. Live Data Display

GUI (Graphical User Interface) based software for display system is to be provided with following functionality.

- Operator monitoring,
- Manual data entry,
- Report generation,
- Live status of Marker and Scanners,
- Diagnostic details, etc.,

• Live status of Interface and Networking components and Enclosure for System components Figure: for illustrative purpose only

#### Monitor:

The Monitor should be minimum of 22-inch, Aspect Ratio of 16:9 or suitable, LED type, Full/HD resolution having DVI, VGA and HDMI outputs. Control feature on Monitor.

Make: HP/Samsung/Dell/equivalent



#### 19. Audio-Visual Alarm System:

Tower type, 24VDC power supply, 3-layer (with GREEN, AMBER & RED coloured) audio-visual alarm system is required for any type of system errors and hardware mal-functioning.

- (a) GREEN denotes system healthy, normal running
- (b) AMBER- denotes warning signal
- (c) RED denotes critical error/faults. In this case, machine interlock should be given to stop the machine



Figure: illustrative purpose only

(Selection for Green, Amber, Red – shall be mutually decided as per the site requirement)



## 20. Tentative BOM for Server Room (TABLE-2)

Sr No	Item Description	
	This is minimum specification, better may be offered.	
1	Rack Enclosure which may accommodate Server + Monitor and all required accessories.	1nos.
2	Central Server Rack Enclosure which may accommodate	1 no.
	Central Server- 2nos, Switches and all required accessories	
3	Server (Line-Server) (A)	2 nos.
4	Monitor (B)	2 nos.
5	Report Printer (C)	1nos.
6	Central Redundant Server (D) (Main & Hot-Standby)	2 nos.
7	Switch (E)	Lot

## **SPECIFICATIONS OF ITEMS IN TABLE-2**

1) Line server (A): This is minimum specification, better may be offered.

Sr. No.	Technical Specification	Description
	Physical Server	
1	Form Factor	Tower
2	Processor	1 * Intel® Xeon® Silver 4216 Processor
3	Processor Socket	2
4	Memory / RAM	32 GB
5	I/O Slots	Up to 3 PCle 3.0 expansion slots, USB 3.0 Slot
6	Drive Bay	Chassis with up to 8 X 3.5" Hot Plug Hard Drives,
		DVD+RW
7	Maximum Internal	2 * 480 GB SSD (RAID 1)
	Storage	4 * 600 GB SAS 15K RPM (RAID 5E or above)
8	Embedded NIC	Min. 2 X 1 GbE
9	Power Supply	Dual, 750W, Redundant power supply(1+1), Hot Plug
10	System Management	Remote Management Enabled
11	Windows Server 2019	SKU: 9EM-00652 (This is the part number of OS to be
		loaded in server)
12	Recommended Support	3 years (24X7 days) Enterprise support (after
		warranty period), i.e. Total OEM Warranty of 4 years.



13	Server security	Should provide effective protection, reliable
		detection & rapid recovery using: Silicon-based
		Hardware Root of Trust
		• Signed firmware updates
		• Secure default passwords
		<ul> <li>Configuration and firmware drift detection</li> </ul>
		<ul> <li>Persistent event logging including user activity</li> </ul>
		• Secure alerting
		<ul> <li>Automatic BIOS recovery and Rapid OS recovery</li> </ul>
		<ul> <li>Configuration upgrades should be only with</li> </ul>
		cryptographically signed firmware and software
		• Should provide system lockdown feature to prevent
		change (or "drift") in system firmware image(s) &
		prevent malicious modification of server firmware

2) Monitor (B): This is minimum specification, better may be offered.

SI. No	Technical Specifications
1	Minimum of 22-inch
2	Aspect Ratio of 16:9 or suitable
3	LED type
4	Full/HD resolution having DVI, VGA and HDMI outputs.
5	Control feature on Monitor
6	Preferred Make: HP/Dell/Samsung/LG/or substantially equivalent with prior
	approval of SPMN

3) Printer (For report printing) (C): This is minimum specification, better may be offered.

SI. No.	Technical Specification	Details
1	Printer Type	LaserJet
2	Paper type	A4
3	Colour output	Colour printer
4	Connectivity	Standard (built-in Ethernet)
5	Print speed black	Minimum 20 ppm
6	Print speed colour	Minimum 20 ppm
7	Duplex printing	Yes
8	Duty cycle	5000 monthly
9	Tray	One Multipurpose tray + one drawer

4) Central Server (D): This is minimum specification, better may be offered.

SI. No.	Technical Specification	Details
	Physical Server	
1	Form Factor	Rack Server (1U Or 2U)
2	Processor	Intel® Xeon® Gold 6326 Processor
3	Processor Socket	2



4	Memory / RAM	64GB				
5	I/O Slots	Up to 3 PCIe 3.0 expansion slots, USB 3.0 Slot				
6	Drive Bay	Up to 12 x 3.5-inch, Hot Plug Hard Drives,				
		DVD+RW				
7	Maximum Internal Storage*	2 * 800 GB SSD(RAID 1)				
		4 * 1.2 TB SAS (RAID 5E or above)*				
8	Embedded NIC	4 X 1 GB T OCP Interface				
9	Power Supply	Dual, 750W, Redundant power supply (1+1), Hot Plug				
10	System Management	Remote Management Enabled				
11	Windows Server 2019	SKU: 9EM-00652 (This is the part number of				
	or higher	OS to be loaded in server) or higher				
13	SQL Server or as per solution	Microsoft SQL Server 2019 Standard (P/N:				
		228-11477) / Latest Version				
14	Recommended Support	3 years (24X7 days) Enterprise support (after				
		warranty period), i.e. total OEM warranty of 4				
		years				
15	Server Security	Should provide effective protection, reliable				
		detection & rapid recovery using:				
		Silicon-based Hardware Root of Trust				
		Signed firmware updates				
		Secure default passwords				
		Configuration and firmware drift				
		detection				
		Persistent event logging including user				
		activity				
		Secure alerting				
		Automatic BIOS recovery				
		Rapid OS recovery				
		Configuration upgrades should				
		cryptographically signed firmware and software				
		Should provide system lockdown feature				
		to prevent change (or "drift") in system				
		firmware image(s) & prevent malicious				
		modification of server firmware				

<sup>\*</sup>Defective media will be retained by SPM, Naramdapuram, in case bidder needs to replace any defective media.

# 5) Switch (E): This is minimum specification, better may be offered.

Sl. No.	Technical Specification	Description
1	General Features	
	Form factor	1 U
	Rack Mountable Accessories	Yes



	Power and Activity LEDs	Yes
	Туре	Layer 3 Switch
	Port	8 - Port Switch
2	Technical Specification	Should have 8X10/100/1000Base-T ports
		<ol><li>Shall support IPv4 and IPv6 from day one.</li></ol>
		<ol> <li>Should have minimum 2 numbers fixed Gigabit Ethernet Small Form-Factor Pluggable (SFP)/RJ 45 Combo uplinks ports (10/100/1000 or SFP)</li> <li>Should have at least 100Mbps Packet</li> </ol>
		Forwarding Throughput.
		<ol><li>Should have at least 256MB DRAM and 64MB Flash</li></ol>
		6. Should have IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
		7. Should have IEEE 802.1Q, IEEE 802.1D,
		IEEE 802.1w, IEEE 802.1s, IEEE802.1X
		8. Should have Layer 2 and Layer 3 QoS
		features
		9. Support for basic routing protocols (static,
		RIPv1 & RIPv2) and advanced routing
		protocols (OSPF, BGPv4 etc.), PBR etc.
3	Security Specification	
		Should have IEEE 802.1x based Network     Access Control for end-point security
		Should have dynamic port-based security,     providing user authentication
		3. Should have dynamic VLAN assignment
		<ol> <li>Should support ACLs and extended ACLs based on source/destination IP addresses and TCP/UDP ports</li> </ol>
		5. Should support MAC filtering to prevent forwarding of any type of packet with
		matching MAC address  6. Should have SSHv3 and SNMPV3 to
		encrypt traffic during Telnet and SNMP sessions.
		<ul><li>7. Should have port-based or VLAN based mirroring capabilities</li></ul>
		8. Should support RADIUS authentication to



4	Management	1.	Should have HTTP/HTTPS web interface for
			configuration and management
		2.	Should have SNMP V1/V2/V3 enabled
		3.	Should have CLI, Telnet, TFTP, SSH capabilities
			to configure / access device through in-band
			or out-of-band management ports
		4.	Should have support to NTP client
		5.	Should have SYSLOG capabilities to enable
			system logging
		6.	Should have RMON - Remote Monitoring with
			4 RMON groups (history, statistics, alarms and events)
		7.	Should support multiple level of privileges and
			authentication for user access along with SSH
			support for Secured device access.

It further highlighted that all IT infrastructure should have 3 years (24X7 days) Enterprise support after warranty period directly with OEM.

#### 21. Infrastructure Details:

- 1. All detailed technical specification has been mentioned this tender document.
- 2. The sheeter/ Cross cutter individual server (will be termed as <u>Mini-Server/Line Server</u> in this Tender) shall be connected to central server (with dual redundancy).
- 3. Central server (with dual redundancy) will be kept at different location and entire cabling along with its accessories will be in scope of the bidder..
- 4. Facility to generate the reports from individual line must be provisioned.
- 5. Central server and redundant server must work in ACTIVE-ACTIVE situation, so that secondary server can take up the job in case of failure at primary server end.
- 6. Central Server rack must have some available space to accommodate 2-3 servers in future.
- 7. Central server must keep the data for minimum of 90 days. Also, provision for storing the data of 1 year should be facilitated offline. Any external storage device required for this will be provided by SPMN.
- 8. Bidder has to provide the backup scheduler from Mini Server/Line server as well as Central server to transfer the data at SPMN defined Location.
- 9. All electrical and LAN cabling required to bring system up is in scope of the bidder only.
- 10. Bidder is liable to provide software assessment audit certificate by certified agency. However, for hardware items, certification from OEM is needed.
- 11. All Server must have updated Antivirus Software.
- 12. Bidder has to provide the editable application program for all installed systems.
- 13. Bidder has to provide the as-built drawing of all cabling.
- 14. Application / software should provide data in .csv/Jason/or any other format after every shift/ day so that data can be uploaded in S4HANA system.
- 15. Bidder to provide latest, non-malicious, compatible hardware & software and should ensure that the offered hardware & software are not obsolete and out of support as on last date of bid submission. 7 Years market availability and support of the product, software should be available



after supply at SPMN, Narmadapuram. Bidder to submit data sheet of the offered product & confirmation in letter head towards market availability.

### 22. Essential Spares: (Table-3)

SI. No	Material Description	UOM	Quantity	Remarks
1	Code Marker/Printer (Online)	No	01	
2	Code Scanner (Online)	No	01	
3	Code Scanner (Offline/Manual)	No	01	
4	Necessary Cables/Connectors	Lot	01	

#### 23. Evaluation criteria

- 1. All the prospective bidder(s) must visit SPMN, to understand the scope of work.
- 2. Proof of visit is to be submitted along techno commercial bid.
- 3. The pre-qualified bidder shall offer demonstration, trail for for Marking and Scanning of codes with desired outputs (Minimum at Point X, Y, A and C or (C+D) of as mentioned in process flow chart upto sheeter speed of 350 MPM.
- 4. Demonstration of shall be part of techno-commercial evaluation and qualification. Bidder passing all the parameters shall be considered technically qualified.

Demo evaluation sheet/acceptance sheet							
Sr. No.	Testing/Demo parameters	Demo (Executed/Not executed)	SPMN Acceptance (Pass/Fail)				
To be de	monstrated with desired output (100% effi	iciency) at speed upto 350N	ЛРМ at the				
following	g points of process flowchart in Section –VI	Ί					
1	Marking of Codes at point Y						
2	Scanning of Codes at point X						
3	Scanning of Codes at point A						
4	Scanning of Codes at point C or (C+D)						
Note: Ac	ceptance of demo parameters will be at sc	le discretion of purchaser	•				

Bidders may give the demo with QR CODE/ DOT MATRIX/ DOT CODE/ BAR CODE or any other suitable code.

- **24.** <u>Confidentiality:</u> The bidder must undertake that they shall hold in trust any information received by them, under the contract/Agreement, and the strictest of confidence shall be maintained in respect of such information. NDA will be signed with the successful bidder after issuance of LOI/NAC.
- **25.** <u>Defective Media Retention</u>:- if any hard disk fails, successful bidder will have to provide replacement hard disk on free of charge(FOC) basis. Being a security organization hard disk/ any other storage device will not be returned to the bidder/OEM and SPM, Naramdapuram shall retain the defective hard disk in its custody.

### 26. Training at SPM Narmadapuram:

- a. 6 working days training for complete operation of machine.
- b. 6 working days training for maintenance covering mechanical, electrical, Electronics and Instrumentation.



# **Section VIII: Quality Control Requirements**

- 1. The system must ensure the readability and scannability of the printed codes / OCR for a period up to two years from the date of issue of FAC for all three systems.
- 2. The successful bidder must supply the material strictly as per specifications.



### Section IX: Qualification/ Eligibility Criteria

#### 1. 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 five years manufactured, supplied, erected, commissioned Code Marking and Scanning (Track & Trace) System on Turnkey Basis with the same or higher specifications of at least one number in the 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: "Start-ups and Micro and Small Enterprises" are exempted from "Experience and Past Performance Criteria".

### 2. Capability - Equipment & Manufacturing Facilities

The bidder must have an annual capacity to manufacture and supply at least one number of the requirement.

### 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 `1,91,20,000/- (or equivalent in foreign currency at exchange rate prevalent on 31.03.2024 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.

- i) The net worth of the Bidder should not be negative on 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: "Micro and Small Enterprises & Start-ups (registered for the tendered item)" are exempted from all "Financial Criteria".

### 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 the above eligibility criteria as submitted by the bidder may be verified by the parties for whom work has been done.
- 2. All financial standing data should be certified by Chartered Accountants (CA) in India and certified Public Accountant/ Chartered Accountants of other countries.
- 3. Bidder shall submit the supporting document in support of above.
- 4. Consortium/JV is not allowed.

SIGNATURE OF BIDDER WITH



# **Section X: Tender Form**

		Date
To,		
	Chief General Manager	
	urity Paper Mill	
Narr	madapuram, Madhya Pradesh – 461 005	
Ref:	Your Tender document No: 6000018961/T&T/24-25/ , Dated: 13.09.2	024
offe	We, the undersigned have examined the above-mentioned tender enquiry endment No, dated (If any), the receipt of which is hereby r to supply and deliver	confirmed. We now your above referred
	ur tender is accepted, we undertake to supply the goods and perform the services accordance with the delivery schedule specified in the List of Requirements.	as mentioned above,
requ	further confirm that, if our tender is accepted, we shall provide you with a perfuired amount in an acceptable form in terms of GCC clause 6, read with modification pecial Conditions of Contract", for due performance of the contract.	•
read exte afor furth	agree to keep our tender valid for acceptance for a period upto, as required with modification, if any in Section-III - "Special Instructions to Tenderers" ended period, if any, agreed to by us. We also accordingly confirm to abide by the said period and this tender may be accepted any time before the expiry of the after confirm that, until a formal contract is executed, this tender read with your reof within the aforesaid period shall constitute a binding contract between us.	or for subsequently this tender upto the aforesaid period. We
in ca	confirm that in case of downloaded Tender Document, we have not changed/edited its co ase any such change is noticed at any stage including after the award of contract, w on under clause 44 of the GIT.	
	further understand that you are not bound to accept the lowest or any tender you rabove-referred tender enquiry.	may receive against
We a	also solemnly declare as under:	
	Make in India Status:	
Havi	ing read and understood the Public Procurement (Preference to Make in India PPP_	MII) Order, 2017 (as
	ended and revised till date) and related notifications from the relevant Nodal Minist	
sole	mnly declare the following:	
(a)	Self-Certification for category of supplier:	
-	☐ Class-I Local Supplier/	
	☐ Class-II Local Supplier/	
	□ Non-Local Supplier.	
(b)	We also declare that	
	☐ There is no country whose bidders have been notified as ineligible on recip	rocal basis under this



order for offered product, or
☐ We do not belong to any Country whose bidders are notified as ineligible on reciprocal basis under this order
Restrictions on procurement from bidders from a country or countries, or a class of countries under Rule 144 (xi) of the General Financial Rules 2017
Having read and understood the Order (Public Procurement No. 1) issued vide F.No.6/18/2019-PPD dated 23 <sup>rd</sup> July 2020 (and its amendments if any) by Department of Expenditure, Ministry of Finance under the above provision and solemnly declare the following:
☐ We do not belong to any Country whose bidders are notified as ineligible under this order
Debarment Status: Please state whether business dealings with you currently stand suspended/ banned by any Ministry/ Depts. of Government of India or by any State Govt:  ☐ Yes (with period of Ban)
No, We, solemnly declare that neither we nor any of our affiliates or subsidiaries – including subcontractors or suppliers for any part of the contract–do not stand declared ineligible/blacklisted/banned/debarred by any Government Agency anywhere in the world, for participating in its tenders, under that country's laws or official regulations.
<b>Penalties for false or misleading declarations:</b> I/we hereby confirm that the particulars given above are correct and complete and also undertake to advise any future changes to the above details. We understood that any wrong or misleading self-declaration by us would be violation of code of Ethics and would attract penalties as mentioned in this tender document, including debarment.
(Signature with date)
Name and designation
Duly authorized to sign tender for and on behalf of



# **Section XI: Price Schedule**

OFFER FORM for Tender No	Date of opening	Time Hou	rs
We	hereby certify that we ar	re established firm o	of manufacturers / authorized
agents of M/s	with factories at		which are fitted with
modern equipment and wher	e the production methods, o	quality control and te	esting of all materials and parts
manufactured or used by us are ope	n to inspection by the represent	ative of(Name of	Purchaser) We hereby offer to
supply the following items at the prior	es indicated below:		

Schedule No	Description	Specification	Unit	Qty	Total Price per unit (In Indian Rupees) see table below for Break- up for Price	Total Value of offer (in indian rupees)	Terms of Payments	Delivery Period
1	2	3	4	5	6	7	8	9
1	Supply, Installation, Commissioning, Stabilization, FAT and Training of Code Marking and Scanning (Track and Trace) System on Turnkey Basis(incl. servers)	r document	No.	1			Sec VI of tender document	per Sec VI of tender document
2	Non-Comprehensive AMC for 3 years (after warranty period) for entire system	Sec VII of tender	Year	3			l of tender	l of tender
3	Consumables required during Stabilization, FAT and Warranty period (of one year from the date of issue of FAC)	as per Sec VI	No.	1			as per Sec V	as per Sec V

• Please quote price of servers for BG for the extended warranty purpose.

# Break-up of Price in Column -6 (In Indian Rupees)

Ex-Factory Price after considering input GST credit available to vendor	Name of Manufactur er/OEM	Country of Origin	HSN CODE	GST % (including GST Cess if any) with Break-up of CGST/STGST/U TGST/IGST	Per Unit GST total	Packing & Forwar ding in detail	F.O.R. Station of Despat ch Price	Freight (& Insurance charges) upto Destinati on	FOR Destinat ion Price
Α	В	С	D	E	F	G	Н	I	J



1. Scope of Work: Supply, Installation, Commissioning, Stabilising & Training of Code Marking and Scanning (Track & Trace) System on Turnkey Basis for Security Paper Mill, Narmadapuram

#### 2. Taxation Details:

- a. PAN number
- b. Type of GST Registration (Registered, Unregistered, Composition, SEZ, RCM etc.)
- c. GSTIN number
- d. Registered Address as per GST registration and Place of Delivery for GST Purpose
- e. Contact Names, Nos. & email IDs for GST matters (Please mention primary and secondary contacts)
- 3. It is hereby certified that we have understood the General and Special Instructions to Tenderers (GIT and SIT), and also the General and Special Conditions of Contract (GCC and SCC) attached to the tender and have thoroughly examined specifications/ Quality Control Requirements and other stipulations in Section VII & VIII Technical Specifications and Quality Control Requirements; and are thoroughly aware of the nature of stores required and our offer is to supply stores strictly in accordance with the requirements and according to the terms of the tender. We agree to abide solely by the General and Special Conditions of Contract and other conditions of the tender in accordance with the tender documents if the contract is awarded to us.

4.	We hereby offer to supply the stores detailed above or such portion thereof, as you may specify in the acceptance of tender at the price quoted and agree to hold this offer open for acceptance for a period ofdays from the date of opening of tender (i.e., upto), We shall be bound by the
	communication of acceptance despatched.
5.	Earnests Money/Bid Guarantee for an amount equal to is enclosed in form of (form and reference number, date) as per the Tender Documents.
6.	The method of evaluation of L1 criteria for awarding the contract shall be decided taking into consideration the total landed price up to SPM Narmadapuram.
7.	TCS (u/s 206C (1 H) of IT Act is not applicable, as SPM will deduct TDS u/s 194Q.

Note:

Signature and seal of *Manufacturer/Bidder* 

- (i) The Bidder may prepare their own offer forms as per this proforma.
- (ii) No change in the proforma is permissible.
- (iii) No erasures or alternations in the text of the offer are permitted. Any correction made in the offer shall be initialed by the bidder.
- (iv) Figures in Columns 5 to 7 (both inclusive) and in Break-up of price in column 6, should be in both figures and words.
- (v) This Section should not bring in any new Technical Parameter that has not been mentioned in the Technical Bid.

SIGNATURE OF BIDDER WITH NAME, DESIGNATION & SEAL

Dated .....



### **Section XII: Vendor Details**

The tenderer should furnish specific details mentioned below. In case a question/issue does not apply to a tenderer, the same should be answered with the remark "not applicable".

Wherever necessary and applicable, the tenderer shall enclose certified copy as documentary proof/ evidence to substantiate the corresponding statement.

In case a tenderer furnishes a wrong or misleading answer against any of the under mentioned question/ issues, its tender will be liable to be ignored.

1.	Vend	or/ Contractor particulars:
	(a).	Name of the Company:
	(b).	Corporate Identity No. (CIN):
	(c).	Registration if any with SPMCIL:
	(d).	Complete Postal Address:
	(e).	Pin code/ ZIP code:
	(f).	Telephone nos. (with country/area codes):
	(g).	Fax No.: (with country/area codes):
	(h).	Cell phone Nos.: (with country/area codes):
	(i).	Contact persons / Designation:
	(j).	Email IDs:
2.	Taxa	cion Details:
	(a) I	PAN Number:
	(b) T	Type of GST Registration (Registered, Unregistered, Composition, SEZ, RCM, etc.):
	(c) (	GSTIN number:
	(d) F	Registered Address as per GST registration and Place of Delivery for GST Purpose:
	(e) (	Contact Names, Nos. & email IDs for GST matters (Please mention primary and secondary
	С	ontacts):
		olemnly declare that our GST rating on the GST portal / Govt. official website is NOT negative /
	black	listed during the last three financial years.
		a with data)
		e with date)
		e, designation & address of the person duly authorized sign on behalf of the tenderer)
		n behalf of
		ddress, and stamp of the tendering firm)
1.40	c, u	daress, and stamp or the tendering mini



# Section XIII: Bank Guarantee Form for EMD BANK GUARANTEE FOR BID GUARANTEE (ON BANK'S LETTERHEAD WITH ADHESIVE STAMP)

To,
The Chief General Manager
Security Paper Mill
Narmadapuram, Madhya Pradesh – 461 005

Dear Sir,
Nhereas (Hereinafter called the "Tenderer") ha
submitted its bid numbered dated for the supply of (Hereinafter called
he "tender") against's (insert name of Purchaser) (hereinafter called as the 'Purchaser'
ender enquiry No opened on Know all persons by these presents that we
(hereinafter called the "Bank") having our registered office a
for which payment will and trul
be made forthwith, on demand by the Purchaser, without demure to the said Purchaser, the Bank binds itself, it
successors and assigns by these presents.
Sealed with the Common Seal of the said Bank thisday of20
The conditions of this obligation are —
1) If the Tenderer withdraws or amends, impairs, or derogates from the tender, in any respect within
he period of validity of this tender.
2) If the Tenderer or anyone employed by it or acting on its behalf (whether with or without the
knowledge of the Tenderer) breaches any of the provisions of the pre-bid/ Pre-contract Integrity
Clause.
3) If the Tenderer having been notified of the acceptance of his tender by Purchaser during the
period of its validity:-
a) Fails or refuses to furnish the performance security for the due performance of the contract.
p) Fails or refuses to accept/ execute the contract.
We undertake to pay Purchaser up to the above amount, upon receipt of its first written demand, withou
Purchaser having to substantiate its demand, provided that in its demand Purchaser will note that the amoun
claimed by it, is due to it owing to the occurrence of one or more or all the above conditions, specifying the
occurred condition(s). We agree that the decision of the Purchaser, whether above conditions have occurred
shall be final and binding on us.
This guarantee will remain in force for a period of (insert the period of validity plus 45 days, in word
and figures) days after the date of(insert date of tender opening) and any demand in respect thereo
should reach the Bank not later than the above date.
Date
Place
Signature
(Printed Name

Witnesses

(Bank's Common Seal)

(Designation)



# Section XV: Bank Guarantee Form for Performance Security

# PROFORMA OF BANK GUARANTEE FOR CONTRACT PERFORMANCE GUARANTEE BOND (ON BANK'S LETTERHEAD WITH ADHESIVE STAMP)

Re	f	Date
Ва	nk Guarantee No	
Sec	r, e Chief General Manager curity Paper Mill armadapuram, Madhya Pradesh – 461 005	
De	ear Sir,	
1.	Against contract vide Notification for Award of the Tender No	ter called the 'contract') te Purchaser) and M/s , at the request of the tur of the Purchaser, the d keep indemnified the chaser, by reason of any d/or in the performance any of the terms and itted by the Contractor;
2.	We	ontractual obligations to eriod whichever is later, ccrues or arises against said date, the same shall he fact that the same is im has been given to us te. Payment under this
3.	It is fully understood that this guarantee is effective from the date of the we	
4.	We undertake to pay to the Purchaser, any money so demanded, notwithstanding raised by the Contractor, in any suit or proceeding pending before any Court or Trour liability under this present, being absolute and unequivocal. The payments so bond, shall be a valid discharge of our liability for payment thereunder, and the Contractory.	ibunal, relating thereto, made by us under this

claim against us, for making such payments.



5.	We
	(name of the bank), shall not be released from our liability under
6.	This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor.
Da	ate:
Pla	ace:
Się	gnature
(P	Printed Name)
(D	Designation)
W	litnesses
(E	Bank's Common Seal)



Schedule No.

Brief description

goods/ services

# **Section XVI: Contract Form**

The	Chief General Manager, Security Paper Mill, Narmadapuram, Madhya Pradesh – 461 005
	ntract No Dated
1.	Name & address of the Supplier
2.	SPMCIL's Tender document No
3.	Supplier's Tender No
4.	In addition to this Contract Form, the following documents etc, which are included in the documents mentioned under paragraphs 2 and 3 above, shall also be deemed to form and be read and construed as part of this contract:  (i) General Conditions of Contract; (ii) Special Conditions of Contract; (iii) List of Requirements; (iv) Technical Specifications; (v) Quality Control Requirements; (vi) Tender Form furnished by the supplier; (vii) Price Schedule(s) furnished by the supplier in its tender; (viii) Manufacturers' Authorization Form (if applicable for this tender); (ix) SPMCIL's Notification of Award Note: The words and expressions used in this contract shall have the same meanings as are respectively assigned to them in the conditions of contract referred to above. Further, the definitions and abbreviations incorporated under Section – V - 'General Conditions of Contract' of SPMCIL's Tender document shall also apply to this contract.
5.	Some terms, conditions, stipulations etc. out of the above-referred documents are reproduced below for ready reference:
	(i) Brief particulars of the goods and services which shall be supplied/ provided by the supplier are as under:

Accounting

unit

Quantity to

be supplied

Total

price

Unit Price

(in Rs.)



Any other additional services (if applicable) and cost there of:	
Total value (in figure) (In words)	
(ii) Delivery schedule	
(iii) Details of Performance Security	
(iv) Quality Control	
(a) Mode(s), stage(s), and place(s) of conducting inspections and tests.	
(b) Designation and address of SPMCIL's inspecting officer	
(v) Destination and dispatch instructions	
(vi) Consignee, including port consignee, if any	
(vii) Warranty clause	
(viii) Payment terms	
(ix) Paying authority	
(Signature, name, and address of SPMCIL's authorized official)	
For and on behalf of	
Received and accepted this contract	
(Signature, name, and address of the supplier's executive duly authorized to sign on behalf of the supplier)	ıе
For and on behalf of	
(Name and address of the supplier)	
(Seal of the supplier)	
Date:	
Place:	



# <u>Section XVII: Letter of Authority for attending Pre-Bid Conference / Bid Opening</u> (Refer to clause 24.2 of GIT)

10	0,
Tł	ne Chief General Manager
Se	ecurity Paper Mill
Na	armadapuram, Madhya Pradesh – 461 005
Sι	ubject: Authorization for attending bid opening on (date) in the Tender of
	ollowing persons are hereby authorized to attend the bid opening for the tender mentioned above on ehalf of (Bidder) in order of preference given below.
(	Order of Preference Name Specimen Signatures
I	
I	I.
ļ	Alternate Representative
5	Signatures of bidder or
(	Officer authorized to sign the bid
	Documents on behalf of the bidder
N I	OTF.
INI L.	OTE:  Maximum of two representatives will be permitted to attend pre-bid conference/
L.	bid opening. In cases where it is restricted to one, first named representative will be allowed to attend.  Alternate representative will be permitted when regular representatives are not able to attend.
2.	In case of pre-bid conference, self-attested copy of proof of purchase of Bid documents, in the name of
	the bidder must be enclosed with this authorization, without which entry would be refused. Bid documents would be available for sale at the site also.
3.	Permission for entry to the hall where even is held may be refused in case authorization as prescribed above is not produced.
	For and an habalf of
	For and on behalf of
	(Name and address of the supplier)
	(Seal of the supplier)
	Date:
	Place:



# Section XVIII: Proforma of Bills for Payments (Refer Clause 22.6 of GCC)

Name ar	nd Address of th	ne Firm							
Bill No				D	ated		•••••		
Purchase	e order		No		Date	d			
Name ar	nd address of th	ne cons	ignee						
S. No	Authority purchase	for	Description Stores	of	Number quantity	or	Rate Rs. P.	Price per Rs. P.	Amount
Total									
<ol> <li>Free</li> <li>Exc</li> <li>Pac</li> <li>Oth</li> <li>PV</li> </ol>	T/ CGST/ SGST/ light (if applicablise Duty (if applications) cking and Forwaters (Please spections) C Amount (with deduction/Discontribut)	le) licable) arding o cify) calcula	charges (if app	licable					
8. Ne	t amount payab	ole (in v	vords Rs.)						
Dispatch	detail RR No. o	ther p	oof of dispato	h					
Dated						. (end	closed)		
Inspection	on Certificate N	0	da	ated .			(enclosed)		
Place an	d Date								
Received	l Rs								
Rupees)									



### We solemnly certify that:

- a. Goods and Services Tax (GST) charged on this Bill is not more than what is payable under the provision of the relevant Act or the Rules made there under.
- b. Goods on which GST has been charged have not been exempted under the GST Act or the rules made there under and the charges on account of GST on these goods are correct under the provisions of that Act or the Rules made there under.
- c. We are registered with above indicated GSTIN as dealer in the State where in their Billing address is located for the purpose of GST.
- d. This bill form / invoice is not a replacement for the GST invoice. The proper GST invoice as per requirements of GST rules has been sent to the Purchaser as and when deliveries are made to the consignee.
- e. That the payment being claimed is strictly in terms of the contract and all the obligations on the part of the supplier for claiming that payment has been fulfilled as required under the contract.

Revenue stamp

Signature and of Stamp Supplier



Official of the bank.

# Section XIX: NEFT Mandate (Refer clause 22.2 of GCC)

From	M/s	Date:
Securi	hief General Manager ity Paper Mill adapuram, Madhya Pradesh – 461 005Sub: NE	EFT payments
to ou	efer to RBI's NEFT scheme. Our mandate SPI r under noted account. DNAL ELECTRONIC FUNDS TRANSFER MANDA	MCIL for making payments to us through the above scheme
1	Name of City	
2	Bank Code No.	
3	Branch Code No.	
4	Bank's Name	
5	Branch Address	
6	Branch Telephone / Fax No.	
7	Supplier's Account No.	
8	Type of Account	
9	IFSC code for NEFT	
10	IFSC code for RTGS	
11	Supplier's name as per Account	
12	MICR Code No.	
a che	eque or front page of your bank passbook is:	er, please attach a bank cancelled cheque or photocopy of sued by your bank for verification of the above particulars.
not e respo a part	ffected at all for reasons of incomplete or	e are correct and complete. If the transaction is delayed or incorrect information, I would not hold the user institution tter and agree to discharge responsibility expected of me as
Date		Signature of the Customer
Certif	ied that the above particulars are correct as p	per our record.
Stamı	o and	
Signa	ture of authorized	



<u>ANNEXURE – I</u>

# THREE BID-SINGLE STAGE (THREE PACKET) TENDER BIDDER'S CHECK LIST BEFORE TENDER SUBMISSION

### PART I - PRE-QUALIFICATION BID

S.No.	Tender Submission Check Points	Check before
		Submission Tick (✓)
1	Earnest Money Deposit	Applicable
2	Un-priced tender consisting of complete Qualification/ Eligibility of the tenderer as per	
	Section-IX of this tender document.	
3	Audited Financial Statements of last 3 financial years i.e. 2021-22, 2022-23 and 2023-	
	24 should be certified by accountant's e.g. Chartered Accountants (CA) in India as per	
	Section-IX of this tender document.	
4	One copy of tender duly sealed and signed shall be submitted on CPP PQB cover. It	
	should not have any price aspects.	
5	Power of Attorney/authorization with the seal of the company of person signing the	
	tender documents.	
6	Manufacturing Certificate /Manufacturer's Authorization Certificate:	
	a. If the bidder firm is manufacturer then firm has to submit the valid	
	Manufacturing registration certificate.	
	b. If the bidder firm is not the manufacturer then firm has to submit the valid	
	manufacturer authorization certificate/valid dealership certificate as per	
	Section-XIV.	

### PART II – TECHNO COMMERCIAL BID

S.No.	Tender Submission Check Points	Check before Submission Tick (✓)
1	Technical Specification – as per Section VII of tender document	
2	Fill Tender Form – Section X duly seal & sign ( Without mentioning price)	
3	Blank Price Bid as per Section XI (Without Price but mention the taxes & other charges )	
4	Accept validity, place of work, delivery terms, contract period, payment terms and warranty and all conditions as per Sec VI of tender document	
5	Submit Declaration as per Annexure-II of the tender document	
6	Submit Declaration as per Annexure-III of the tender document	
7	Submit Declaration as per Annexure-IV of the tender document	
8	Submit Declaration as per Annexure-V of the tender document	
9	Submit tender document with seal and sign	

NOTE: "BIDDER TO FURNISH STIPULATED DOCUMENTS ALONG WITH TENDER IN SUPPORT OF FULFILLMENT OF TENDER CRITERIA. FURTHER CORRESPONDENCE IN THIS REGARD WILL NOT BE ENTERTAINED FOR ANY REASON. NON-SUBMISSION OR INCOMPLETE SUBMISSION OF DOCUMENTS MAY LEAD TO REJECTION OF OFFER"

#### PART II – PRICE BID

S.No.	Tender Submission Check Points	Check before Submission Tick (✓)
1	Price Bid as per Section XI (Price including all taxes & other charges )	

(Bidder's Seal & Sign) Seal & Sign



ANNEXURE - II

### TENDER NO. 6000018961/T&T/24-25/ , Dated: 13.09.2024

### (To be submitted on the letter head)

### **DECLARATION**

We do hereby declare that,

- 1. We have not been blacklisted /debarred by BNPMIPL /BRBNMPL /SPMCIL or any Govt. Departments 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 conditions of the tender document without any deviation and withdraw all deviations if any".

Signature	
Name	
Designation	
Date	
Stamp of the Organization	



**ANNEXURE-III** 

# TENDER NO. 6000018961/T&T/24-25/ , Dated: 13.09.2024

# (To be submitted on the letter head)

# **DECLARATION**

# **Land Border Clause**

"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
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 itemoriginate in(Name of the
country).
Signature
Name
Designation
Date
Stamp of the Organization



**Annexure-IV** 

# <u>Declaration for Section 206AB of TDS under income tax Act, 1961</u>

(to be submitted on Letter Head)

Vendor Code:					
				IN	
I/We			<legal nar<="" th=""><th>me and complete</th><th>address &gt; PAN·</th></legal>	me and complete	address > PAN·
				, referring t	
	IT Act, 1961, herel				·
Financial	Aggregate	Income Tax	E-filing	Date of Filing of	Linked PAN with
Year	TDS & TCS	Return	Acknowledgme	Return of Income	Aadhaar number
	credit in our	("ITR")	nt Number	u/s 139(1)	or will link it
	name was Rs.	Filed	(15 digit -	(DD/MM/YYYY)	before 30 Jun
	50,000 or	("Yes/No")	numeric)		2022 (or any
	more				further date as
	("Yes / No")		(Attach copy of		may be notified
			acknowledgme		by CBDT
			nts)		("Yes / No")
2021-22					
2022-23					
2023-24					
complete and on SPM on ac same.	l is truly stated. In	case there is a to	ax liability, interest	d belief what is state or penal consequen undertake to fully inc	ces which are levied
FOR					
Authorized Sig	gnatory				
Date:					
Note: In case	the vendor failed	to comply with to	he above provisions	s, TDS shall be deduc	ted at the higher of
the following	rates, namely: -				
* *	•	-	vant provision of the	e Act; or	
(ii) at twice the rate or rates in force; or					

at the rate of five per cent (5%).

(iii)



# Annexure-V

# **CERTIFICATE OF SITE VISIT FOR BIDDERS/TENDERERS**

•	
	(Name of SPM, Narmadapuram representative) visited the site in
<ol><li>This is to certify that I/We have on technical aspects.</li></ol>	re visited and I carefully examined the site and obtained clarifications
•	ied with the description of the work and the explanations given by the understand perfectly the work to be done as specified and implied in
Date:	
	Seal& Signed by Tenderer
	Name of Firm and Representative:
The above - mentioned bidder/ tender	er have visited the site to assess the scope of work.
	Seal & Signed by SPM Authority
	Name of Representative:
<b>Note 1:</b> This certificate shall be comple to be carried out.	eted and signed at the time of the visit to the site where the works are
Note 2: This certificate shall be part	of the GeM bid documents, hence must be attached and submitted

together. GeM bid offer will be evaluated accordingly.