

**CURRENCY NOTE PRESS**

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

Nashik Road # 422101 (Maharashtra)

(ISO : 9001 & ISO 14001 Certified Unit)

Tel. No 00- 91-253-2463730-39, 2461471

Fax No:00-91-2532464100 CIN: U22213DL2006GOI144763

Web: www.cnpnashik.spmcil.com E-mail: gmcnp@spmcil.com

GSTIN : 27AAJCS6111J3Z6

PR Number	PR Date	Indenter	Department
17004141	16.11.2022	CToP Tech.	CTOP

Not Transferable

Security Classification:

TENDER DOCUMENT FOR PURCHASE OF: WATER WASHABLE DIGITAL NYLO PLATES

Tender Number: 6000017927/, Dated:18.11.2022

This Tender Document Contains _____ Pages.

Details of Contact person in SPMCIL regarding this tender:

Name: V KIRAN KUMAR
Designation: Jt. General Manager (MM)
Address: CNPN (Currency Note Press, Nashik)
India



Tender Number:6000017927

Section1: Notice Inviting Tender (NIT)

6000017927 /

18.11.2022

(SPMCIL's Tender SI No.)

(Date)

1. Sealed tenders are invited from eligible and qualified tenderers for supply of following goods & services:

Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks
1	Plates, Nylo, Water Washable, DIGITAL RMZZ000171	200.000 EA	0.00INR	
Type of Tender (Two Bid/ PQB/ EOI/ RC/ Development/ Indigenization/ Disposal of Scrap/ Security Item etc.)		ONE-BID PROPRIETARY ARTICLE CERTIFICATE		
Dates of sale of tender documents:		From to during office hours.		
Place of sale of tender documents		PURCHASE DEPTT. CURRENCY NOTE PRESS, NASHIK ROAD		
Closing date and time for receipt of tenders		00:00:00		
Place of receipt of tenders		CISF PASS SECTION, CNP MAIN GATE, CNP, NASHIK		
Time and date of opening of tenders		00:00:00		
Place of opening of tenders		PURCHASE DEPTT, CNP, NASHIK		
Nominated Person/ Designation to Receive Bulky Tenders (Clause 21.21.1 of GIT)		V KIRAN KUMAR Jt. General Manager (MM)		

1. The quotation must be in the form furnished by procuring entity and should be in ink free from corrections / erasures. In case there is any unavoidable correction it should be properly attested, otherwise the quotation will not be considered.

2. Participation in this tender is by invitation only.

3. Manufacturer's name and country of origin of materials offered must be clearly specified.

4. Complete details and ISI specification, if any must accompany the quotation. Make/ Brand of the item shall be stated wherever applicable.

5. All drawings sketches and samples if any sent along with this enquiry must be returned along with quotations duly signed.

6. All supplies are subject to inspection and approval before acceptance. Manufacturer/ Supplier Warranty Certificates shall be furnished along with the supply, wherever applicable.

7. Warranty: The seller should provide a warranty of minimum 12 months from the date of acceptance.

8. The Purchaser reserves the right to modify the quantity specified in this enquiry.

9. The prices quoted should be firm till the supplies are completed. Please quote the rates in words and figures. Rates quoted should be free delivery at destination including all charges otherwise the quotation is likely to be rejected.

Price quoted for free delivery at destination will be given preference. If there is no indication regarding the terms of delivery, in the quotation, then it will be considered as F.O.R. Destinations. Price quoted should be net and valid for a minimum period of three months from the date of opening of the quotation.



Tender Number:6000017927

10. Delivery Period: Preferred delivery 50 Nos of plates within 30 days after placing of Purchase Order and remaining plates of 150 within 45 days after intimation of CNP.
11. Dispute Clause: Any dispute relating to the enquiry shall be subject to the jurisdiction of the court at NASHIK only.
12. 100% payment within 30 days of acceptance of the material.
13. Submit quotation as per enclosed format.

Yours faithfully

Joint General Manager(Materials)
For Chief General Manager
Currency Note Press, Nashik Road

To :
M/s. Reprographics Pvt Ltd
Unit No 8/9, 3rd floor
Mahalaxmi Indl. Estate Premises, co-op soc. ltd
Gandhi Nagar, Lower Parel
Mumbai 400013

.....
.....
(Name Designation, Adress telephone number etc
of the officer signing the document)

For and on behalf of
.....



SECTION II: TECHNICAL SPECIFICATION

Annexure-A

SPECIFICATION: WATER WASHABLE DIGITAL NYLO PRINTING PLATES (755 X 840 X 0.73 mm)

- 1) Digital Photopolymer (Nyloprint) Offset plate for Computer to plate (CTP) water Washable plant, used in high security KBA & Komori dry Offset printing with fine designs on high speed dry offset machines for long run.
- 2) Size: 755mm X 840 mm
- 3) Plates should have steel base with overall uniform thickness of 0.73 mm (steel base 0.27mm, polymer- 0.46mm)
- 4) The plate shall consist of light sensitive photopolymer material firmly pasted to base material.
- 5) Nylo Plates should be suitable for producing high resolution offset designs of 10,160 dpi and above.
- 6) Plates should be suitable for fine text and very fine security designs having precise details.
- 7) There should not be any data loss during plate reproduction and printing.
- 8) Dimensional stability of the plate should be very high.
- 9) Plates should be capable of producing very fine positive as well as negative lines.
- 10) Plates should produce excellent solid density during printing.
- 11) Plates shall be washable in water only during developing.
- 12) Plate hardness: 77 Shore D
- 13) To examine the digital photopolymer plates during developing, proper visibility is essential to differentiate the relief area and base of the plate.
- 14) Plates should be suitable for processing in Kodak ThermoFlex Mid II UHR CToP machine & Jura Super SecuDry CTP and compatible with FlintGroup Nyloprint Point light Exposure Frame FII machine, De La Rue Giori Polyexpo machine & Nyloflex Combi Fill & Flint Group Nyloprint Wash-out System DWT 90 oT & Nyloprint Flowline Washer DWT 100
- 15) Plates should be capable of laser diode exposing in Kodak Thermoflex Mid II UHR CToP machine and Jura Super SecuDry CTP machine.
- 16) Plates should be free from oil and greasy substances on the light sensitive coating and should not be Sticky to prevent clogging of laser head, pipe lines and fitter of dust collector system in CTP machine.
- 17) After drying & post exposure, the plates shall have very good resistance to the wear and tear and image breaking.
- 18) The unserviceable plates should be suitable to be defaced by hot water by peeling off the polymer coating easily and there should not be any rust formation on the bare metal surface.

- 19) Waste water produced during processing of the plates should be environment friendly.
- 20) Plates should be supplied in the original packing of the manufacturer.
- 21) Packing should be robust enough to withstand the pressure during handling and transportation.
- 22) Corners of the plates should not bend while mounting on the plate cylinder.
- 23) Shelf life of the plates should be minimum two years from the date of delivery.

Other requirement

1. The supplier should enclose certificate from the manufacturer that the plate is suitable for reproducing image having resolution of 10160 dpi.
2. Plate should be supplied in the original packing of the manufacturer and should be sufficient to protect from light exposure and water. One box should contain 10 plates only.
3. The packing should be duly labeled with complete description of the product inside along with manufacturing date.
4. The supplier should enclose MSDS certificate/Safety Data Sheet.



Annexure: I

Unit Currency Note Press, Nashik of Security Printing and Minting Corporation
of India Limited

Firm's Reference		Date
Email	Limited Tender/ Proprietary Procurement Form	Proprietary Procurement Form (PAC)
Phone		
Fax		
Telex		
M/s:	M/s. Repro Graphics Pvt Ltd Unit No 8/9, 3rd floor, Mahalaxmi Indl. Estate premises Co-op Soc Ltd, Gandhi Nagar Lower Parel, Mumbai 400013	Enquiry No and Date 6000017927 dated 18. 11. 2022 Date of Tender opening
		The Tender would be opened at 3 pm on the date of tender opening above, at the address mentioned above.

Please submit on or before 3:00 pm on date of tender opening, your quotation for following goods, in accordance with the Terms and Conditions printed overleaf, in a sealed cover, marked on top with - Enquiry No; Date of Tender opening.

Yours Sincerely

Asstt/ Purchase Officer

Tender Schedule

Sr No	Description and Specification of Material	Quantity	Unit	Delivery Required	In figure and in words Rs.		Taxes & Duties
					Rate per unit	Value	
1	Water Washable Digital Nylo Plates	200	NOS				

Enclosed Specifications/ Drawings/ Special Conditions of Contract:

Item/ Tender Specific Conditions of this tender: As per the "Description and specification of material" mentioned above.

I/ We engage to supply the material(s) to your office and comply the following:

1. Tender Schedule and Technical Specification indicated
2. Item/ Tender specific conditions for this tender.
3. I/ we confirm that set off for the GST etc. paid on the inputs have been taken into consideration in

the above quoted price and further agree to pass on such additional duties as sets offs as may become available in future under GST etc.

4. This offer is valid for 90 days from the date of opening of tender.

Signature & seal Place & Date:		Name of Authorised Signatory:	
Address:		Tel. No/ Fax. No / Mobile No Email ID:	