

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
12003080	13.01.2020	DM(TO)CTOP	СТОР
12003978	28.08.2021	CToP Tech	СТОР

Not Transferable

**Security Classification:** 



# Tender Number: 6000016566/CTOP, Dated: 08.01.2022

This Tender Document Contains\_\_\_\_\_Pages.

Details of Contact person in SPMCIL regarding this tender:

Name:V KIRAN KUMARDesignation:Jt. General Manager (MM)Address:CNPN (Currency Note Press, Nashik)<br/>India





# Section1: Notice Inviting Tender (NIT)

6000016566 /CTOP (SPMCIL's Tender SI No.) 08.01.2022

(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)		rnest Money Rupee)	Remarks
1	Water washable Developing machine	1.000 nos	300	0500.00INR	
2	Installation	1.000 AU			
3	Combined Post UV Exposure and Drying Eqt	1.000 EA			
	e of Tender (Two Bid/ PQB/ EOI/ F genization/ Disposal of Scrap/ Secu		nent/	THREE-BID National Competetive Bid	
Date	es of sale of tender documents:			From 08.01.2022 to 10.02.202	2 during office hours.
Plac	e of sale of tender documents			PURCHASE DEPARTMENT PRESS, NASHIK	, CURRENCY NOTE
Clos	ing date and time for receipt of tend	lers		11.02.2022 14:30:00	
Plac	e of receipt of tenders			PASS SECTION, CURRENCY	/ NOTE PRESS, NASHIK
Time	and date of opening of tenders			11.02.2022 15:00:00	
Place of opening of tenders		PURCHASE SECTION, CURF ROAD, NASHIK ROAD	ENY NOTE PRESS, JAIL		
	inated Person/ Designation to ders (Clause 21.21.1 of GIT)	Receive E	Bulky	V KIRAN KUMAR Jt. General Manager (MM)	

2. Interested tenderers may obtain further information about this requirement from the above office selling the documents. They may also visit our website mentioned above for further details.

3. 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)

4. Tenderer may also download the tender documents from the website www.cnpnashik.spmcil.com 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 XI)

5. If requested, the tender documents will be mailed by registered post/ speed post to the domestic tenderers and by International air-mail to the foreign tenderers, for which extra expenditure per set will be Rs.236 for domestic post and Rs.354 for international air-mail. The tenderer is to add the applicable postage cost in the non-refundable fee mentioned in Para 3 above.

6. 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.

### 7. The tender documents are not transferable

8. 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)

#### 9. SUBMISSION OF TENDER:

(i) The bid is to be submitted in THREE parts i.e.

Part A: PRE- QUALIFICATION BID comprising of i) Earnest Money Deposit ii) Documents required as per section IX of the tender and iii) Duly sealed and signed full tender documents in a sealed envelope super scribed as Pre-Qualification bid. B: TECHNO COMMERCIAL BID comprising of Technical specification submission as per section - VI & VII of the tender document and Part-C: Comprising of only filled price bid as per section XI in a sealed super scribed as Price bid with our NIT reference No. & date. The aforesaid two envelopes should be put inside an outer big size envelope duly sealed & this outer envelope again should be super scribed with words Techno-Commercial Bid & Price Bid against our Tender Document/NIT No., NIT Date & Due date and be addressed to the Chief General Manager, Currency Note Press, Nashik Road-422101(Maharashtra)

(ii) Tenderer#s shall ensure that their tenders, duly sealed and signed, complete in all respects as per instructions contained in the Tender Documents, are dropped in the tender box located at the address given below on or before the closing date and time indicated in the Para 1 above, failing which the tenders will be treated as late and rejected.

(iii) EARNEST MONEY DEPOSIT (EMD) shall be submitted in the form as given below: (a) Account Payee Demand Draft (b) Fixed Deposit Receipt (c) Banker#s cheque. The demand draft, fixed deposit receipt or banker#s cheque shall be drawn on any scheduled commercial bank in India, in favour of SPMCIL, Unit CNP, payable at Nashik. The earnest money shall be valid for a period of forty five days beyond the validity period of the tender i.e. 165 days from due date. EMD should be sent along with your quotation. Quotation without EMD will summarily be rejected. The Earnest Money Deposit of un-successful bidders will be returned. Only one D.D./F.D.R./ Banker's Cheque should be given of adding all the item wise EMD amount as per tender quoted by you.

(iv)Offer will be accepted by INDIA POST/COURIER SERVICE/ DROP BOX only. Offer sent by FAX/E-Mail will not be considered.

10. In case of order material in your favour for Rs. 2,50,000/-or above, the supplier shall furnish the performance security amount/ Security Deposit(S.D) (03% of the ordered value) after issue of Purchase order by CNP, Nashik Road in favour of SPMCIL, Unit CNP, payable at Nashik. The performance security will be returned back without any interest to successful tenderer after the completion of all contractual obligations.

11. EXEMPTIONS FOR MSME REGISTERED STARTUPS/BIDDERS AS PER CIRCULAR NO. 1(2)(1)/2016-MA DTD: 10.03.2016 OF GOVT. OF INDIA MINISTRY OF MSME ARE NOT APPLICABLE FOR THIS TENDER AS THE TENDERED PRODUCT IS A CRITICAL ITEM USED IN PRODUCTION OF BANK NOTES.

12. NO EXEMPTION WILL BE GIVEN FOR DEPOSITING OF SECURITY DEPOSIT (S.D.) TO ANY DIC/SSI/MSE/NSIC REGISTERED FIRM

13. EMD of a bidder will be forfeited, if the bidder withdraws or amends its tender or impairs or derogates from the tender in any respect with in the period of validity of its tender. Future, if the successful bidder fails to furnish the required performance security within the specified period, its EMD will be forfeited.

14. If the bidder or any representative of the bidder wants to attend the Bid opening then that person should carry



with him /her letter of Authority (Section XVII of SBD) in the same format to be produced at the time of Bid opening and before the bids are opened.

15. Any dispute in the matter will be under Nashik (Maharashtra) Jurisdiction only.

16. Right of acceptance: - The Chief General Manager, Currency Note Press reserves the right to reject any or all tenders without assigning any reason thereof.

17. Clarification of Tender Documents: A Tenderer requiring any clarification or elucidation on any issue of the tender documents may take up the same with SPMCIL in writing or by fax / e-mail/ telex not later than twenty one days (unless otherwise specified in the SIT) prior to the prescribed date of submission of tender.

18. Any queries regarding the tender you may please contact at 0253-2454493 or 2461318. E-mail-purchase.cnpnashik@spmcil.com

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

For and on behalf of



## Section II: General Instructions to Tenderers (GIT) Part 1: General Instructions Applicable to all type of Tenderers

Please CLICK the link for further details https://spmcil.com/uploaddocument/GIT/new.pdf

BIDDERS ARE REQUESTED TO DOWNLOAD 61 PAGES BY CLICKING THE ABOVE SAID LINK & SUBMIT THE SAME DULY STAMPED AND SIGNED ALONG WITH TENDER DOCUMENT. UNSIGNED/UNSTAMPED PRINTOUT OF THESE PAGES ARE NOT ACCEPTABLE.



## Section III: Specific Instructions to Tenderers (SIT) The following Special Instructions to Tenderers will apply for this purchase. These special instructions will modify/

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.)

Sr No	GIT Clause No.	Торіс	SIT Provision
01	3.	Eligible Tenders	APPLICABLE
02	3.4	Eligible Goods and Services (Origin of Goods)	NOT APPLICABLE
03	6.1	The Tender Documests includes:	APPLICABLE
04	8	Prebid Conference	APPLICABLE
05	9	Time limit of receiving request for clarification of tender documents	APPLICABLE. TO BE RECEIVED WITHIN 15 DAYS OF DUE DATE
06	10.1	The Technical bid to be submitted by tenderer shall contain the	NO CHANGE
07	11.2	Tender Currency	Supplier is requested to quote price within 2 Decimal place.Quotation with price quote beyond 2 decimal place is ignored.
08	12.1	Tender Prices	APPLICABLE
09	12.2,33,36.1	Schedule Wise Evaluation	NOT APPLICABLE
10	12.6	GST Details	NO CHANGE
11	14.1	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	APPLICABLE
14	18.4,18.5	Earnest Money Deposit (EMD)	APPLICABLE
15	19	Tender Validity	120 DAYS FROM THE DATE OF TENDER OPENING
16	20.4	Number of copies of tenders to be submitted	SINGLE COPY (ORIGINAL)
17	20.8	Three Bid System	APPLICABLE
18	20.9	E-Procurement	NOT APPLICABLE
19	34 and 35.1	Comparision on CIF Destination Basis	FOR CNP NASHIK ROAD BASIS
20	35.2 to 35.6	Additional Factors for Evaluation of Offers and preferential schemes	APPLICABLE
21	43	Parallel Contracts	NOT APPLICABLE
22	44.1	Serious Misdemeanours	NO CHANGE
23	44.3	Integrity Pact	NOT APPLICABLE
24	45.1	Notification of Award	NO CHANGE
25	50	Applicability of additional GIT of rate	NA



Sr No	GIT Clause No.	Торіс	SIT Provision
		contracts	
26	51	Applicability of additional GIT for PQB Tenders	NA
27	52	Applicability of additional GIT for tenders involving samples	NA
28	53	Applicablity of additional GIT for EOI tenders	NA
29	54	Applicability of additional GIT for tenders for Disposal of Scrap	NA
30	55	Applicability of additional GIT for Developement/Indigenization Tender	NA



# Section IV: General Conditions of Contract (GCC)

Please CLICK the link for further details https://spmcil.com/uploaddocument/GCC/new.pdf

BIDDERS ARE REQUESTED TO DOWNLOAD 36 PAGES BY CLICKING THE ABOVE SAID LINK & SUBMIT THE SAME DULY STAMPED AND SIGNED ALONG WITH TENDER DOCUMENT. UNSIGNED/UNSTAMPED PRINTOUT OF THESE PAGES ARE NOT ACCEPTABLE.



# 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)

SI.No	GCC Clause No.	Торіс	SCC Provision
01	6.1,6.3 & 6.5	Performance Bond / Security Deposit	APPLICABLE WITH 3% OF THE TOTAL CONTRACT VALUE WITH VALIDITY BEYOND 60 DAYS OF COMPLETION OF CONTRACTUAL OBLIGATION.
02	8.2	Packing and Marking	NO CHANGE
03	9	Inspection and Quality Control	NO CHNAGE
04	11.2	Transportation and Domestic Goods	NO CHANGE
05	12	Insurance	NO CHANGE
06	14.1	Incidental Services	NA
07	15	Distribution of Despatch Documents for clearance/Receipt of Goods	NA
08	16.2, 16.4	Warrantee Clause	APPLICABLE FOR A PERIOD OF 12 MONTHS FROM THE DATE OF FINAL ACCEPTANCE CERTIFICATE
09	19.3	Option Clause	NOT APPLICABLE
10	20.1	Price Adjustment Clause	NOT APPLICABLE
11	21	Taxes and Duties	IF TENDERER FAILS TO INCLUDE TAXES & DUTIES IN THE TENDER, NO CLAIM THERE OF WILL BE CONSIDERED BY PURCHASER AFTER WARDS.
12	22	Terms and Mode of Payments	80% PAYMENT OF COST OF MATERIAL SHALL BE MADE ON RECEIPT OF THE MATERIAL AT CNP. BALANCE 20% PAYMENT OF COST OF MATERIAL AND 100% COST OF INSTALLATION, COMMISSIONING & TRAINING CHARGES WILL BE MADE AFTER DEDUCTION OF TDS AS PER PREVALENT RATES.
13	24.1	Quantum of LD	APPLICABLE
14	25.1	Bank Guarantee and Insurance for Material Loaned to contractor	NA
15	33.1	Resolution of Disputes	NO CHANGE
16	36.3.2, 36.3.9	Disposal / Sale of Scrap by Tender	NA



	Section VI: List of Requirements						
No.	Breif Description of goods and services (Related Specifications etc.are in Section-VII)	Accounting Unit	Quantity	Amount of Earnest Money	Remark		
1	Water washable Developing machine	nos	1.000	300500.00IN R			
2	Installation	AU	1.000				
3	Combined Post UV Exposure and Drying Eqt	EA	1.000				

# Section VI: List of Requirements

1. Required Delivery Schedule: - (a) The Water Washable Developing machine and Combined Post UV Exposure and Drying Equipment must be ready for Pre-dispatch inspection within 24 weeks from the date of Purchase Order.

(b) The Water washable Developing machine and Combined Post UV Exposure and Drying Equipment must be dispatched within 2 weeks from the date of completion of pre-dispatch inspection. If the delivery of any minor part is delayed, but commissioning of the machine is not affected and is completed in due time, the date shall be considered as delivered in due time.

(c) The entire machine should be installed, commissioned and final acceptance test within 60 working days from the date of receipt of intimation about receipt of the machine at CNP stores.

2. Required Terms of Delivery: - FOR CNP NASHIK ROAD

3. Destination :- CURRENCY NOTE PRESS, JAIL ROAD, NASHIK ROAD # 422 101.

4. The firm should submit complete technical documents, leaflets, machine drawings, erection drawings, etc. with the technical offer.

5. Bid Validity: 120 days from due date of tender.

6. Bidders should submit offer as per price schedule (Section XI)in their sealed commercial bid separately.

7. Bidder have to open the link provided in Section II and IV take print out of all the documents available and then sign and stamp each and every paper and submit along with the technical tender.

8. All the copies of tenders shall be complete in all respects with all their attachments/enclosures duly numbered.

9. The total cost inclusive of all elements as cited above on FOR Currency Note Press, Nashik Road (Maharashtra), India, basis should be indicated clearly both in words and figures in the price bid.

10. After Sales Service : The supplier should give minimum 10 years after sales service along with all spares. The guarantee/ warranty of various components / units installed in the machine/equipment from OEM shall be provided to CNP.

11. Spare Parts : The bidder firm shall submit list of all spare parts required for trouble free operation of machines. The list should indicate detailed description of item, identification number and quantity. The list should be un-priced along with technical bid and priced along with commercial bid. The price of these spare parts will not be taken into account for deciding lowest offer, however the offered unit price of these spares shall remain fixed/unchanged for 03 years after expiry of Warranty period.



12. After Sales support : The supplier shall provide technical support for the machine and make available all required spares and consumables for a period of at least 10 years from the date of expiry of warranty period. Written commitment should be submitted in this regard along with technical bid.

13. Spares and service support : As a standard scope of supply bidders shall supply the spare parts and consumables required for maintaining the equipment's for one year.

14. The supplier shall supply commissioning spares, oil and lubricants and consumables as may be required during installation, erection, testing, start up and initial operation of the machine till completion of successful commissioning and commencement of regular operations and completion of FAC

15. Licenses and permits : Wherever applicable, the successful bidder shall ensure himself and also satisfy the Chief General Manager, SPMCIL, Unit Currency Note Press, Nashik Road that the successful bidder possesses the legal license/ permit to use a particular product/ process/ design/ patent. The successful bidder shall be held responsible for all the civil/ criminal and tortuous consequences arising from any claim from any third party in this regard.

16. Training : At the discretion of purchaser, the bidder shall provide one week comprehensive training for operation and maintenance of above machine & equipment to our CNP personnel two from Technical operation and two from maintenance at their premises and also one week training during the installation and commissioning of the system at CNP premises. Cost of training at the bidders premises will be a scope of the bidder and CNP shall bear cost of travel, boarding and lodging incurred in connection with the training. Training curriculum for operation and maintenance training shall be finalized in consultation with the successful bidder.

17. Pre-Dispatch Inspection : At discretion of SPMCIL, Two CNP officers may conduct pre-shipment inspection of the machine's at the designated premises of the successful bidder for four working days or issue inspection waiver certificate at its discretion. The bidder shall confirm its readiness to operate the system for such inspection and CNP if desires to inspect, shall dispatch the inspection team to manufacturer's site within thirty (30) days of receipt of such confirmation or intimate the waiver. CNP shall bear the cost of travel, boarding and lodging costs incurred in connection with the pre-shipment inspection. Bidder shall make necessary arrangements for pre-shipment inspection team. The norms to be followed during pre-dispatch inspection will be finalized with the consultation of the bidder, which is to be followed scrupulously at the time of Pre-dispatch inspection.

18. Installation, Commissioning and Final Acceptance :

(a) Installation, Commissioning and proving of performance to be carried out by the supplier at Currency Note Press, Nashik within stipulated time and to the satisfaction of user.

(b) Currency Note Press, Nashik will conduct acceptance test of the delivered machine/system in the presence of the engineers from the successful bidder as per the quality control requirements given in the FAT norms.

19. Fall Clause : The price quoted for the Supply, Installation, commissioning, and testing of Water Washable developing machine for CNP Nashik to be supplied against this tender by the prospective seller shall in no event exceed the lowest price at which the seller sells the Supply, Installation, Commissioning, and testing of water washable developing machine of identical specification to any other party. A declaration/certificate to the effect will have to be furnished along with the price bid.

### 20. RISK PURCHASE:

(a) If the supplier after submission of tender and due acceptance of the same, i.e. after placement of contract fails to abide by the terms & conditions of these tender documents, or fails to supply the deliverables as per delivery schedule given or at any time repudiates the contract, the purchaser shall have the right to invoke the Security-cum-Performance Guarantee if deposited by the supplier & procure stores from other agencies at the risk & consequence of the supplier. The cost difference between the alternative arrangement and supplier tendered value will be recovered from the supplier along with other incidental charges, including custom duty, excise duty, taxes,



insurance, freight etc.,

(b) For all the purpose the award of contract will be considered acceptance of tender and formal contract pending signing of agreement. Supplier has to abide by all the terms and conditions of tender.

(c) In case of procurement through alternative sources and if procurement price is lower, no benefit on this account will be passed on to the supplier

### 21. WARRANTY CLAUSE:-

a) The supplier should submit the warrantee certificate that the goods supplied under the contract are new, unused of the most recent or current models and incorporate all recent improvements in design and material unless provided otherwise in the contract.

b) The supplier further warrants that, all the goods supplied under this contract shall have no defect in design, materials or workmanship or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.

c) This warranty shall remain valid for 12 months from the date of final acceptance certificate. The purchaser shall promptly notify the supplier in writing of any claims arising out under this warranty.

d) Upon receipt of such notice, the supplier shall within period of ten days repair or replace the defective goods or parts thereof without cost to the purchaser.

e) If the supplier having been notified fails to take remedial measure or rectify the defect within the period specified, the purchaser may proceed to take such action as may be necessary, at the supplier#s risk and expense without prejudice or any other rights, which the purchaser may have against the supplier under the contract.

22. Bidders has to submit Bank details i.e.

a] Account Number :

b] Bank Name :

c] Branch :

d] IFSC Code :



# **Section VII: Technical Specifications**

Specification:

1)Water Washable Developing Machine :

a) Capable for developing Poly schablon plate, Offset Nylo plate and photo polymer Varnishing plate in a single unit by removing polymer from non-image areas / unexposed areas using respective plush/brush with water and finally hardening the polymer image on drier unit.

b) Capable of producing high resolution images on digital Dry offset (minimum10160 dpi)/ Poly Schablon / varnishing photo polymer plates with steel and aluminium base.

c) The machine should be compatible to develop the plate exposed in existing Seculas inline UV exposure unit (Seculas 3848 UV, Model Optics 10, Serial No. 204003) and security design software and workstations.

d) The machine should be equipped with electronically controlled system for hot water/ air with built in provision for continuous supply of fresh water /hot water of required temperature and draining out used water.

e) Should be equipped with all safety provision, exhaust/fume extraction unit conforming to international standard.

f) Capable to prevent the removal of fine elements of image on the plates during developing.

g) Should have provision to operate the machine in auto mode with pre-defined speed for transportation of various plates during developing operation.

h) Should have suitable Plate holding mechanism during developing operation to avoid risk of plate movement during transportation process.

i) Should have provision to select suitable programme for developing Dry Offset / Polyschablons / Varnishing Plates. j)Should have provision for pre-wash/Post cleaning mechanism with easy access for interchanging of plush/brush.

k) The machine shall be capable for reproducing the latest generation of offset related Banknote Security features/elements including Moire (ICS) based features.

I) Water washable developing machine should be integrated with built in UPS back up.

Technical Requirement: Water washable developing machine

Plate size: Equipment should be capable for processing the various plate size of Max. 900 mm x 1200 mm, Min. 430 x 360 mm and thickness of 0.73 mm, 1.16 mm and 2.3 mm or tailor made to suit CNP requirement. The system shall be able to handle analogue and Digital Photo Polymer Plates with Steel and Aluminium base as per details given below.

Parameter Dry Offset (For polymer Plate)	
Plate thickness0.73 MMBase Material and0.27 MMThickness(Steel)Polymer thickness0.46 MM	
Parameter Intaglio (For Poly Schablon)	
Plate thickness 2.3 MM	
Base Material and 0.3 MM	
Thickness (Steel)	
Polymer thickness 2.0 MM	
Parameter Numbering (For Varnishing plate)	
Plate thickness 1.16 MM	
Base Material and 0.3 MM	



Thickness(Aluminium)Polymer thickness0.86 MM

Utility available with Currency Note Press Potable water supply temp 22°C  $\pm$ 2 Humidity: RH #55 %  $\pm$  5% Electric Power Supply: 3 Phase 4 wire AC, 415 V  $\pm$ 10%, 50 Hz  $\pm$ 3%,

Terms & Condition:

1. The bidder should categorically mention the detailed composition of the machine and it#s auxiliary to be supplied along with the make and model of the machine. This is required for technical evaluation of the offer.

2. The items like extraction system, washing unit, hardware, software as required under different heading should be part and parcel of the machine supply.

3. The bidder should mention specifically if anything which is not covered within the scope of supply but essential to operate the equipment. If not mentioned, that should be supplied by the bidder.

4. The bidder should mention the valid email id, address and the contact No. of the OEM/authorised person required for contacting in case of spares/trouble shooting/AMC related issue during or after installation of the equipment.

5. Standard consumables if any are to be supplied along with four Poly schablon polymer plate (Size 840 mm X 739 mm, thickness 2.3 mm) Two Offset polymer Plate (Size 840 mm X 765 mm, thickness 0.73 mm) and two polymer plate for Varnishing.

6. The bidder can supply any superior system which meets the actual operational and functional requirement of CNP.

7. Any query by the bidder or OEM in respect of technical specification / technical requirement, they can discuss the matter during pre-bid conference at CNP.

8. The above machines shall be compact, rigid, and mechanically sound. All components shall resist corrosion, erosion, etching and pitting normally encountered during its operations.

9. The machines shall be of latest technology meeting all the environmental, safety and other international regulations and standards.

10. All mechanical, electrical and electronic components should be of international make. The machine should be energy efficient.

11. The bidder / OEM should have supplied at least one each of above machine/equipment to Bank Note Printing Press.

12. The machine should be equipped with necessary electrical, electronic control system for automatic operation as per international regulation and standard.

13. All the critical spares (For preventative and break down maintenance) and consumables for maintaining the system for three years after warranty period without price variation should be quoted.

Documents required:

The firm will have to submit the soft copy as well as the hard copy (03 sets in English language) of following documents.

1. Operation manual of the machine/equipment

2.Electrical circuit diagram, pneumatic circuit diagram, maintenance diagram with drawings of system assembly/sub assembly with details of part list along with position.

3.All PLC Programmes & parameters in hard as well as soft copies on CD/DVD.

4.Back up of all applications and system software in original/licensed copy. All these systems and application software must have life time validity (License Free).

5. The bidder should give required mechanical and electrical spare parts list, electrical/mechanical fault code with remedial measure.

After Sales Service:

The supplier should give minimum 10 years after sales service along with all spares. The guarantee / warranty of various components / units installed in the machine/equipment from OEM shall be provided to CNP.



Warranty: The bidder should provide comprehensive Warranty for machine/equipment and administration for one year from the date of FAC.

Training & Pre-shipment Inspection

### Training:

At the discretion of purchaser, the bidder shall provide One week comprehensive training for operation and maintenance of above machine supply to our two personnel from Technical operation and one personnel from Maintenance at their premises and also one week training for each machine supply during the installation and commissioning of the system at CNP premises. Cost of training at the bidders premises will be a scope of the bidder and CNP shall bear cost of travel, boarding and lodging costs incurred in connection with the training. Training curriculum for operation and maintenance training shall be finalized in consultation with the successful bidder. Bidder shall make necessary arrangements for the local transport during the visit of the CNP team to bidder premises during Training.

### Pre-shipment Inspection:

At discretion of SPMCIL, Two CNP officers may conduct pre-shipment inspection of the machine#s at the designated premises of the successful bidder for four days. The bidder shall confirm its readiness to operate the system for such inspection and CNP if desires to inspect, shall dispatch the inspection team to manufacturer#s site within thirty (30) days of receipt of such confirmation. CNP shall bear the cost of travel for boarding and lodging costs incurred in connection with the pre-shipment inspection. Bidder shall make necessary arrangements for the local transport during the visit of the team to bidder premises during pre-shipment inspection.

Delivery schedule: Delivery of the machine and equipment to be completed within six (06) months from the date of Letter of Intent (LOI) at Currency Note Press, India. Installation, testing and commissioning of machines and equipment shall start within 10 days of receipt of intimation that the machine and equipment received at stores of Currency Note Press and the entire installation and commissioning should complete within 30 days of such receipt of intimation by CNP.

Final Acceptance Test (FAT) : After installation and commissioning of the machines, 02 Nos Poly shablon plate, 02 Nos digital polymer plate and 01 No varnishing polymer plate will be developed in the water washable developing machine and drying. Further actual trial will be taken on the printing machine to adjudge printing result. On successful completion of Final Acceptance Test (FAT), Final Acceptance Certificate will be issued by CNP.



# Mailing List (List of Vendors)

S.No.	Vendor Number	Vendor name	Vendor Address
1	SPMCIL	Security Printing and Minting	Security Printing and Minting SPML Delhi 110001



# **Section VII: Technical Specifications**

## <u> Schedule - I</u>

### I. WATER WASHABLE DEVELOPING MACHINE :

Currency Note Press, Nashik Road intends to procure following plate making equipment for processing various types of Analogue, digital polymer plates for Dry offset printing, Polyschablons plate for Intaglio Printing Ink transfer and Nylo plate for Varnishing applications used during production of Bank Notes. The equipment includes the following.

### 1.0 Specification Water Washable Developing Machine should be :

- a) Capable for developing Poly schablon plate, Offset Nylo plate and photo polymer Varnishing plate in a single unit by removing polymer from nonimage areas / unexposed areas using respective plush/brush with water and finally hardening the polymer image on drier unit.
- b) Capable of producing high resolution images on digital Dry offset (minimum10160 dpi)/ Poly Schablon / varnishing photo polymer plates with steel and aluminium base.
- c) The machine should be compatible to develop the plate exposed in existing Seculas inline UV exposure unit (Seculas 3848 UV, Model Optics 10, Serial No. 204003) and security design software and workstations.
- d) The machine should be equipped with electronically controlled system for hot water/ air with provision for continuous supply of fresh water /hot water of required temperature and draining out used water.
- e) Should be equipped with all safety provision, exhaust/fume extraction unit conforming to international standard.
- f) Capable to prevent the removal of fine elements of image on the plates during developing.
- g) Should have provision to operate the machine in auto mode with predefined speed for transportation of various plates during developing operation.
- h) Should have suitable Plate holding mechanism during developing operation to avoid risk of plate movement during transportation process.
- i) Should have provision to select suitable programme for developing Dry Offset / Polyschablons / Varnishing Plates.
- j) Should have provision for pre-wash/Post cleaning mechanism with easy access for interchanging of plush/brush.

### 2.0 Technical Requirement:Water washable developing machine

2.1 Plate size: Equipment should be capable for processing the various plate size of Max. 900 mm x 1200 mm, Min. 430 x 360 mm and thickness of 0.73 mm, 1.16 mm and 2.3 mm or tailor made to suit CNP requirement. The system shall be able to handle analogue and Digital Photo Polymer Plates with Steel and Aluminium base as per details given below.

Parameter	Dry Offset	Intaglio	Numbering
	(For polymer	(For Poly	(For Varnishing
	Plate)	Schablon)	plate)
Plate thickness	0.73 MM	2.3 MM	1.16 MM
Base Material	0.27 MM	0.3 MM	0.3 MM
and Thickness	(Steel)	(Steel)	(Aluminium)
Polymer thickness	0.46 MM	2.0 MM	0.86 MM

- 2.2 Utility available with Currency Note Press
- 2.2.1 Potable water supply temp 22°C ±2
- 2.2.2 Humidity: RH –55 % ± 5%
- 2.2.3 Electric Power Supply: 3 Phase 4 wire AC, 415 V ±10%, 50 Hz ±3%,

### 3.0 Other Terms & Conditions :

3.1 The bidder should categorically mention the detailed composition of the machine and it's auxiliary to be supplied along with the make and model of the machine. This is required for technical evaluation of the offer.

3.2 The items like extraction system, washing unit, hardware, software as required under different heading should be part and parcel of the machine supply.

3.3 The bidder should mention specifically if anything which is not covered within the scope of supply but essential to operate the equipment. If not mentioned, that should be supplied by the bidder.

3.4 The bidder should mention the valid email id, address and the contact No. of the OEM/authorized person required for contacting in case of spares/trouble shooting/AMC related issue during or after installation of the equipment.

3.5 Standard consumables if any are to be supplied along with four Poly schablon polymer plate (Size 840 mm X 739 mm, thickness 2.3 mm) Two Offset polymer Plate (Size 840 mm X 765 mm, thickness 0.73 mm) and two polymer plate for Varnishing.

3.6 The bidder can supply any superior system which meets the actual operational and functional requirement of CNP.

3.7 Any query by the bidder or OEM in respect of technical specification / technical requirement, they can discuss the matter during pre-bid conference at CNP.

3.8 The above machines shall be compact, rigid, and mechanically sound. All components shall resist corrosion, erosion, etching and pitting normally encountered during its operations.

3.9 The machines shall be of latest technology meeting all the environmental, safety and other international regulations and standards.

3.10 All mechanical, electrical and electronic components should be of reputed make. The machine should be energy efficient.

3.11 The machine should be equipped with necessary electrical, electronic control system for automatic operation as per international regulation and standard.

### 4.0 **Documents required:**

4.1 The firm will have to submit the soft copy as well as the hard copy (03 sets in English language) of following documents.

4.1.1 Operation manual of the machine/equipment

4.1.2 Electrical circuit diagram, pneumatic circuit diagram, maintenance diagram with drawings of system assembly/sub assembly with details of part list along with position and technical details.

4.1.3 All PLC Programmes & parameters in hard as well as soft copies on CD/DVD.

4.1.4 Back up of all applications and system software in original/licensed copy. All these systems and application software must have life time validity (License Free).

4.1.5 The bidder should give required mechanical and electrical spare parts list, electrical/mechanical fault code with remedial measure.

## <u> Schedule - II</u>

### II. COMBINED POST UV EXPOSURE AND DRYING EQUIPMENT :

Currency Note Press, Nasik Road intends to procure combined post UV exposure and drying equipment for processing various types of Analog & digital photo polymer plates for Dry offset printing, Polyschablon plate for Intaglio Printing and polymer plate for Varnishing applications used during production of Bank Notes.

### 1.0 Specifications:

### 1.1 Combined Post UV exposure & Drying Equipment:

a) The equipment should be suitable for post UV exposure and drying at a temp of  $60^{\circ}$ C to  $80^{\circ}$ C  $\pm 5^{\circ}$ C after processing various types of Analog & digital photo polymer plates for Dry offset printing, Polyschablon plate for Intaglio Printing and polymer plate for Varnishing applications used during production of Bank Notes in Water Washable Developing Machine.

b) Should have minimum 04 no's of drying drawers with necessary energy efficient heating arrangement with minimum pre heat time & uniform heating with individual drying time setting & count down facility.

c) The equipment should have robust design compatible to UV-A light, with antirust high grade powder coated metallic enclosure.

d) The equipment should be equipped with multiple UV-A lamps with provision for uniform distribution of UV-A light intensity.

e) Should have programmable Pre-set control system for uniform drying of photo polymer plates with auto cut off system for Temperature, time required for drying and UV exposure.

f) UV Exposure & Dryer chamber size suitable for holding the analog /digital Dry offset , Poly Schablon , Varnishing photo polymer plate with Max size 900 mm x 1200 mm, thickness range 0.43mm to 2.50mm in horizontal orientation.

g) Should be equipped with necessary electrical/electronic control system for operational safety, automatic fault display.

h) Should have suitable provision of safety device to protect from accidental UV-A radiation exposure.

i) Should have necessary Exhaust/fume extraction system.

j) All auxiliary/accessories units of air compressor, vacuum pump if any required to operate the UV exposure & drying unit is to be supplied along with the unit.

k) The Combined Post UV exposure & Drying equipment should be Confirming to Environmental, Health & safety National, International standards.

1) The entire equipment and its sub units shall be of reputed make only.

# 2.0 Technical Requirement: Combined Post UV Exposure & Drying equipment :

2.1 Plate size: Equipment should be capable for processing the various plate size of Max. 900 mm x 1200 mm, Min. 430 x 360 mm and thickness of min. 0.73 mm & Max. 2.3 mm.

2.2 Equipment should be capable to handle analogue and Digital photo Polymer Plates as per the details given below.

i)	Parameter	(For Dry Offset polymer Plate)
a)	Plate thickness	0.73 MM
b)	Base Material and Thickness	0.27 MM (Steel)
c)	Polymer thickness	0.46 MM
ii)	Parameter	(For Polyschablon Plate)
a)	Plate thickness	2.30 MM
b)	Base Material and Thickness	0.3 MM (Steel)
c)	Polymer thickness	2.00 MM
iii)	Parameter	(For Varnishing plate)
a)	Plate thickness	1.16 MM
b)	Base Material and Thickness	0.3 MM (Aluminium)
c)	Polymer thickness	0.86 MM

2.3 Utility available with Currency Note Press:

2.3.1 Electric Power Supply : 415 V  $\pm$  10%,3 phase or 220V +/- 10% Frequency : 50 Hz  $\pm$  3%

2.4 In case of any other specific requirement, the same will be under the scope of supplier and should be mentioned in the tender document submitted by the supplier.

3.0 Terms & Condition:

3.1 The bidder should categorically mention the detailed composition of the machine and it's auxiliary to be supplied along with the make & model of the machine. This is required for technical evaluation of the offer.

3.2 The bidder should submit the detailed tech. catalogue along with tech. drawing of offered product.

3.3 The items like air extraction system, Post UV exposure, Drying unit, and required auxiliaries, hardware, software as required under different heading should be part and parcel of the machine supply.

3.4 The bidder should mention specifically if anything which is not covered within the scope of supply but essential to operate the equipment. If not mentioned, that should be supplied by the bidder.

3.5 The bidder should mention the valid Email ID, address and the contact No. of the OEM/authorized person required for contacting in case of spares/trouble shooting/AMC related issue during or after installation of the equipment.

3.6 Standard consumables if any are to be supplied along with equipment.

3.7 The bidder can supply any superior system which meets the actual operational and functional requirement of Currency Note Press.

3.8 The above equipment shall be compact, rigid, and mechanically sound. All components shall resist corrosion, erosion, etching and pitting normally encountered during its operation.

3.9 The equipment shall be of latest technology meeting all the environmental, safety and other international regulations and standards.

3.10 Mechanical, electrical and electronic components should be of standard make & readily available in the Indian market.

3.11 The equipment should be equipped with necessary electrical/electronic control system for automatic operation as per international regulations and standards.

### 4.0 Documents required:

4.1 The firm will have to submit the soft copy as well as hard copy (03 sets in English language) of following documents:

4.1.1 Operation manual of the equipment.

4.1.2 Electrical circuit diagram, Pneumatic Circuit diagram, Maintenance manual with drawings of system assembly/sub assembly with details of part list along with position and technical details.

4.1.3 All PLC Programmes & parameters in hard as well as soft copies shall be provided if any.

4.1.4 Back up of all applications and system software in original/licensed copy. All these systems and application software must have life time validity (License Free) if any.

4.1.5 The bidder should give required mechanical and electrical spare parts list and fault code list with remedial measures.

4.1.6 Shall provide necessary valid calibration certificates for the measuring instruments, gauges used in equipment if any.



# Section VIII: Quality Control Requirements

The material will be accepted on manufacturer's guarantee certificate to be sent to the PURCHASER. If any defects observed or material found unsuitable, then the same will be replaced by on free replacement up to Currency Note Press, Nashik Road.

### Checklist of PDI for Water Washable Developing Machine.

Sr. No	Particular as per contract	Yes/ No	Remarks if any
1.	Capable for developing Poly schablon plate, polymer plate for dry offset and Varnishing in a single unit by removing polymer from non-image areas / unexposed areas using respective plush/brush with water and finally hardening the polymer image in drier unit.		
2.	Capable of producing high resolution images on digital Dryoffset(minimum10160 dpi) / Poly Schablon/ varnishing polymer plates with steel and aluminium base.Nylo plate size 765 mm x 840 mm, Poly Schablon plate739 x 840mm. Size- Max. Off-Set (Nylo) plate-900mm x 1200mm.		
3.	The machine should be compatible/adoptable to develop the plate exposed in existing Seculas inline exposure unit (Seculas 3848 UV, Model Optics 10, Serial No. 204003) and security design software and workstation.		
4.	The machine should be equipped with electronically controlled system for hot water/air with built in provision for continuous supply of fresh water/hot water of required temperature & draining out used water.		
5.	Should be equipped with all safety provision, exhaust/fume extraction unit conforming to international standard.		
6.	Capable to prevent the removal of fine elements of image on the plates during developing.		
7.	Should have provision to operate the machine in auto mode with pre-defined speed for transportation of various plates during developing operation.		

8.	Should have suitable plate holding mechanism during developing operation to avoid risk of plate movement during transportation process.	
9.	Should have provision to select suitable program for developing Dry Offset / Poly-schablon / Varnishing Plates.	
10	Should have provision for pre-wash/Post cleaning mechanism with easy access for interchanging of plush/brush.	
11	The machine shall be capable for reproducing the latest generation of offset related Banknote Security features/elements including Moire (ICS) based features.	
12	The successful bidder will arrange to develop one Nylo- Plate having dummy Bank Note Design with resolution 10160 dpi & one Poly-Schablon plate at their premises at the time of Pre-despatch inspection.	

### **Final Acceptance Test (FAT):**

After installation and commissioning of the machines, 02 Nos Poly shablon plate, 02 Nos digital polymer plate and 01 No varnishing polymer plate will be developed in the water washable developing machine and drying. Further actual trial will be taken on the printing machine to adjudge printing result. On successful completion of Final Acceptance Test (FAT), Final Acceptance Certificate will be issued by CNP.

### **Final Acceptance Certificate** (FAC):

After suitability Final acceptance certificate will be issued by Currency Note Press, Nashik Road

Sr.		Yes/	Remarks
No	Particular as per contract	No	if any
1.	The equipment should be suitable for post UV exposure and drying at a temp of $60^{\circ}$ C to $80^{\circ}$ C $\pm 5^{\circ}$ C after processing various types of Analog & digital photo polymer plates for Dry offset printing, Polyschablon plate for Intaglio Printing and polymer plate for Varnishing applications used during production of Bank Notes in Water Washable Developing Machine.		
2.	Should have minimum 04 no's of drying drawers with necessary energy efficient heating arrangement with minimum pre heat time & uniform heating with individual drying time setting & count down facility.		
3.	The equipment should have robust design compatible to UV-A light, with antirust high grade powder coated metallic enclosure.		
4.	The equipment should be equipped with multiple UV-A lamps with provision for uniform distribution of UV-A light intensity.		
5.	Should have programmable Pre-set control system for uniform drying of photo polymer plates with auto cut off system for Temperature, time required for drying and UV exposure.		
6.	UV Exposure & Dryer chamber size suitable for holding the analog /digital Dry offset, Poly Schablon , Varnishing photo polymer plate with Max size 900 mm x 1200 mm, thickness range 0.43mm to 2.50mm in horizontal orientation.		
7.	Should be equipped with necessary electrical/electronic control system for operational safety, automatic fault display.		
8.	Should have suitable provision of safety device to protect from accidental UV-A radiation exposure.		
9.	Should have necessary Exhaust/fume extraction system		
10	The successful bidder will arrange 01 no of poly schablon plates for post UV exposure and drying will be carried out on Combined Post UV exposure and Drying equipment as required and trial of these plates will be taken on printing machine to adjudge the desired result.		

### Final Acceptance Test (FAT):

After installation and commissioning of the equipment actual trial on 02 no's Poly Schablon plates for post UV exposure and drying will be carried out on Combined Post UV exposure and Drying equipment as required. Further trail of these 02 nos. poly schablon plates will be taken on the printing machine to adjudge the desired result. On successful completion of FAT, final acceptance certificate (FAC) will be issued by Currency Note Press.

### **<u>Final Acceptance Certificate</u>** (FAC):

After suitability Final acceptance certificate will be issued by Currency Note Press, Nashik Road



# Section IX: Qualification/ Eligibility Criteria

### -----

## FOR PRE-QUALIFICATION BID (Schedule – I)

1. **Experience and past performance:** Bidder firm should have manufactured and supplied at least 01 no. "WATER WASHABLE DEVELOPING MACHINE" to any printing organization during the last five years upto March-2021.

The list of customers along with the performance report/certificate shall be submitted along with the bid.

2. **Capacity and Capability**: The Bidder firm must have capacity to manufacturing and supply at least 01 no. of "WATER WASHABLE DEVELOPING MACHINE ".

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

### 3. **Financial standing:**

(a) Average Annual Turnover of the Bidder during last three years i.e. 2018, 2019 and 2020 in case the financial year is maintained calendar year wise or 2017-18, 2018-19 and 2019-20 in case the financial year is maintained other than calendar year should be more than Rs. 60,08,796/-

(b) Bidder firm should not have suffered any financial loss for more than one year during the last three financial years i.e. 2018, 2019 and 2020 in case the financial year is maintained calendar year wise or 2017-18, 2018-19 and 2019-20 in case the financial year is maintained other than calendar year.

(c) The net worth of the firm should be positive and should not have eroded by more than 30% in the last three financial years i.e. 2018, 2019 and 2020 in case the financial year is maintained calendar year wise or 2017-18, 2018-19 and 2019-20 in case the financial year is maintained other than calendar year.

Note: All financial standing data should be certified by certified accountants e.g. Chartered Accountants (CA)/Cost Accountant in India.

- 4. The bidder should give a declaration that they have not been black-listed/ debarred for dealing by Government of India in the past.
- 5. The bidder should give declaration toward unconditional acceptance to all terms and conditions of the tender.

6. In case the tenderer offers to supply goods, which are manufactured by some other firm, the tenderer has been duly authorized by the goods manufacturer to quote for and supply the goods to SPMCIL. The tenderer shall submit the manufacturer's authorization letter to this effect as per the standard form provided under Section XIV in this document.

6.1 One manufacturer can authorize only one agent/dealer. There can be only one bid from

(i) The principal manufacturer directly or through one Indian agent on his behalf or

(ii) The foreign principal or any of its branch/division or

(iii) Indian/Foreign principal manufacturer on behalf of only one Principal Manufacturer.

6.2 Manufacturer shall meet the Qualifying criteria.

7. The bidder has to submit Power of Attorney for the Authorized signatory for signing the bid document and concluding the contract, if awarded.

8. Reference list of customers to whom Water washable developing machine is supplied shall be enclosed.

9. Make in India Status:

Having read and understood the Public Procurement (Preference to Make in India PPP\_MII) Order, 2017 (as amended and revised till date) and related notifications from the relevant Nodal Ministry/ Department, and solemnly 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 reciprocal basis under this order for offered product,

We do not belong to any Country whose bidders are notified as ineligible on reciprocal basis under this order

10. 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 23rd 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

11. Debarment Status: Please state whether business dealings with you currently stand suspended/ banned by any Ministry/ Deptts. of Government of India or by any State Govt:

☐ Yes (with period of Ban)

 $\Box$  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.

Note : Local suppliers are exempted for experience criteria at point -1 & Turnover criteria at point 3(a) under make in India policy. The bidder has to fulfill/at all other criteria. The capability of level supplied/manufacture to the extent required shall be verified at work site of the bidder, if required.

# Qualification/ Eligibility Criteria

### FOR PRE-QUALIFICATION BID (Schedule – II)

1. Experience and past performance: Bidder firm should have manufactured and supplied at least 01 no. "COMBINED POST UV EXPOSURE & DRYING EQUIPMENT" to any printing organization during the last five years upto March-2021.

The list of customers along with the performance report/certificate shall be submitted along with the bid.

2. Capacity and Capability: The Bidder firm must have capacity to manufacturing and supply at least 01 no. of " COMBINED POST UV EXPOSURE & DRYING EQUIPMENT ".

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

3. Financial standing:

(a) Average Annual Turnover of the Bidder during last three years i.e. 2018, 2019 and 2020 in case the financial year is maintained calendar year wise or 2017-18, 2018-19 and 2019-20 in case the financial year is maintained other than calendar year should be more than Rs. 60,08,796/-

(b) Bidder firm should not have suffered any financial loss for more than one year during the last three financial years i.e. 2018, 2019 and 2020 in case the financial year is maintained calendar year wise or 2017-18, 2018-19 and 2019-20 in case the financial year is maintained other than calendar year.

(c) The net worth of the firm should be positive and should not have eroded by more than 30% in the last three financial years i.e. 2018, 2019 and 2020 in case the financial year is maintained calendar year wise or 2017-18, 2018-19 and 2019-20 in case the financial year is maintained other than calendar year.

Note: All financial standing data should be certified by certified accountants e.g. Chartered Accountants (CA)/Cost Accountant in India.

4. The bidder should give a declaration that they have not been blacklisted/ debarred for dealing by Government of India in the past.

5. The bidder should give declaration toward unconditional acceptance to all terms and conditions of the tender.

6. In case the tenderer offers to supply goods, which are manufactured by some other firm, the tenderer has been duly authorized by the goods manufacturer to quote for and supply the goods to SPMCIL. The tenderer shall submit the manufacturer's authorization letter to this effect as per the standard form provided under Section XIV in this document.

6.1 One manufacturer can authorize only one agent/dealer. There can be only one bid from

(i) The principal manufacturer directly or through one Indian agent on his behalf or

(ii) The foreign principal or any of its branch/division or

(iii) Indian/Foreign principal manufacturer on behalf of only one Principal Manufacturer.

6.2 Manufacturer shall meet the Qualifying criteria.

7. The bidder has to submit Power of Attorney for the Authorized signatory for signing the bid document and concluding the contract, if awarded.

8. Reference list of customers to whom Combined Post UV exposure and Drying Equipment is supplied shall be enclosed.

9. Make in India Status:

Having read and understood the Public Procurement (Preference to Make in India PPP\_MII) Order, 2017 (as amended and revised till date) and related notifications from the relevant Nodal Ministry/ Department, and solemnly 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

 $\Box$  There is no country whose bidders have been notified as ineligible on reciprocal basis under this order for offered product,

We do not belong to any Country whose bidders are notified as ineligible on reciprocal basis under this order

10. 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 23rd 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

11. Debarment Status: Please state whether business dealings with you currently stand suspended/ banned by any Ministry/ Deptts. of Government of India or by any State Govt:

☐ Yes (with period of Ban)

 $\Box$  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.

Note : Local suppliers are exempted for experience criteria at point -1 & Turnover criteria at point 3(a) under make in India policy. The bidder has to fulfill/at all other criteria. The capability of level supplied/manufacture to the extent required shall be verified at work site of the bidder, if required.



### **Section X : Tender Form**

Date.....

To (complete address of SPMCIL)

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

We, the undersigned have examined the above-mentioned tender enquiry document, including amendment No. ------, dated ------ (if any), the receipt of which is hereby confirmed. We now offer to supply and deliver...... (description of goods and services) in conformity with your above referred document for the sum shown in the price schedule(s), attached herewith and made part of this tender.

If our tender is accepted, we undertake to supply the goods and perform the services as mentioned above, in accordance with the delivery schedule specified in the List of Requirements.

We further confirm that, if our tender is accepted, we shall provide you with a performance security of required amount in an acceptable form in terms of GCC clause 6, read with modification, if any, in Section V – "Special Conditions of Contract", for due performance of the contract.

We agree to keep our tender valid for acceptance for a period upto ------, as required in the GIT clause19, read with modification, if any in Section-III – "Special Instructions to Tenderers" or for subsequently extended period, if any, agreed to by us. We also accordingly confirm to abide by this tender upto the aforesaid period and this tender may be accepted any time before the expiry of the aforesaid period. We further confirm that, until a formal contract is executed, this tender read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between us.

We confirm that in case of downloaded Tender Document, we have not changed/edited its contents. We realise that in case any such change is noticed at any stage its contents. We realise that in case such change is noticed at any stage including after the award of contract, we would be liable to action under clause 44 of the GIT.

We further understand that you are not bound to accept the lowest or any tender you may receive against your above-referred tender enquiry. We also solemnly declare as under:

1. MSMEs Status: Having read and understood the Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 (as amended and revised till date), and solemnly declare the following:

(a) Company /Partnership Firm /Proprietary Concern / Society/Trust /NGO/Others (Please Specify):.....

(b) Micro/ Small / Medium Enterprise/ SSI/ Govt. Deptt. / PSU/ Others:....

(c) Name of MSME Registering Body (NSIC/ DIC/ KVIC/KVIB etc.):....

(d)MSMERegistrationno.(withcopyofregistration):.....(e)UdyogAadhaarMemorandumno....NemorandumNemorandumNemorandum

------

(f) Whether Proprietor/ Partner belongs to SC/ ST or Women category. (Please specify names and percentage of shares held by SC/ST Partners):....

2. Penalties for false or misleading declarations: 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

.....

.....



## <u>Section XI: Price Schedule - I (Water Washable Developing m/c.)</u> SUMMARY OF PRICE SCHEDULE : PRICES SHOULD BE ON FOR, CNP, NASHIK ROAD BASIS.

TENDER NO.6000016566

To, (Name and Address of Purchaser)

Sche dule No.	Description	Specif icatio n	Unit	Qty	Total Price per unit (In Indian Rupees) See table below for Break-up of Price	Total value of offer (in Indian Rupees)	Terms of payments	Delivery period	Gross weight and dimensions of package per unit
1	2	3	4	5	6	7	8	9	10
1.	Supply of Water Washable Developing machine	As per Section	Nos.	1					
2.	Installation, Training and Commissioning of Water Washable Developing m/c.	VII	Nos.	1					



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

Ex-Factory Price after considering input GST credit available to vendor	Name of Manufactu rer / OEM	Country of Origin	HSN/SAC Code	GST % (including GST Cess if any) with Break-up of CGST/ STGST/ UTGST/ IGST	Per Unit GST total	Packing & Forwarding in detail	F.O.R. Station of Despatch Price	Freight (& Insurance charges) upto Destination	FOR Destination Price
Α	В	С	D	E	F	G	н	I	J

1. Scope of Supply: (Cost break-up of the quoted cost, showing inter-alia costs of all the concomitant Installation/ Commissioning/ Training/ Technical Support/ incidental services/ software/ accessories, considered necessary to make the proposal self-contained and complete must be indicated here.)

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 of ---- days from the date of opening of tender (i.e., upto -----), We shall be bound by the communication of acceptance dispatched within the prescribe time.

Dated

Signature and seal of Manufacturer/Bidder

Note:

(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 initialled 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.



## Section XI: Price Schedule -II (Combined Post UV exposure & Drying Equipment) SUMMARY OF PRICE SCHEDULE : PRICES SHOULD BE ON FOR, CNP, NASHIK ROAD BASIS.

## TENDER NO.6000016566

Sche dule No.	Description	Specif icatio n	Unit	Qty	Total Price per unit (In Indian Rupees) See table below for Break-up of Price	Total value of offer (in Indian Rupees)	Terms of payments	Delivery period	Gross weight and dimensions of package per unit
1	2	3	4	5	6	7	8	9	10
1.	Supply of Combined Post UV exposure & Drying Equipment	As per Section	Nos.	1					
2.	Installation, Training and commissioning	VII	Nos.	1					
	of UV exposure and Drying equipment.								
We	hereby certify th	hat we	are est	tablish	ed firm of manuf	acturers / a	uthorized age	ents of	M/s



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

Ex-Factory Price after considering input GST credit available to vendor	Name of Manufactu rer / OEM	Country of Origin	HSN/SAC Code	GST % (including GST Cess if any) with Break-up of CGST/ STGST/ UTGST/ IGST	Per Unit GST total	Packing & Forwarding in detail	F.O.R. Station of Despatch Price	Freight (& Insurance charges) upto Destination	FOR Destination Price
Α	В	С	D	E	F	G	н	I	J

1. Scope of Supply: (Cost break-up of the quoted cost, showing inter-alia costs of all the concomitant Installation/ Commissioning/ Training/ Technical Support/ incidental services/ software/ accessories, considered necessary to make the proposal self-contained and complete must be indicated here.)

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)

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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 of ---- days from the date of opening of tender (i.e., upto -----), We shall be bound by the communication of acceptance dispatched within the prescribe time.

Dated

Signature and seal of Manufacturer/Bidder

Note:

(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 initialled 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.



SECTION XII: QUESTIONNAIRE SECTION XIII: BANK GUARANTEE FORM OF EMD SECTION XIV: MANUFACTURER'S AUTHORIZATION FORM SECTION XV: BANK GUARANTEE FORM FOR PERFORMANCE SECURITY SECTION XVI: CONTRACT FORM SECTION XVII: LETTER OF AUTHORITY FOR ATTENDING A BID OPENING SECTION XVIII: SHIPPING ARRANGEMENT FOR LINER CARGOES SECTION XIX: PROFORMA OF BILLS FOR PAYMENTS Please CLICK the link for further details http://cnpnashik.spmcil.com/SPMCIL/UploadDocument/SBDTEMPLATE1. pdf TWO BID SINCLE STAGE (TWO PACKETS) TENDER BIDDER'S CHECK LIST

TWO BID, SINGLE STAGE (TWO PACKETS) TENDER BIDDER'S CHECK LIST BEFORE TENDER SUBMISSION

### Part I: - TECHNO-COMMERCIAL BID

Sr. No.	Tender Submission Check Points	Check before submission Tick ( $$ )
1	Earnest Money Deposit	
2	Tender Document duly Seal & Signed	
3	Term of Delivery :- FOR, each unit, duly unloaded	
4	Tender Validity 120 days as per the tender	
5	Technical Specification –Section VII as per tender	
6	Submit Manufacturer's Authorization form (As Applicable)	
7	Accept the Warranty clause as per tender (As Applicable)	
8	Submit the documents as per Qualification / Eligibility criteria -	
	Section IX (As Applicable)	
9	Fill Tender Form - Section X duly seal & sign (Without mentioning	
	price)	
10	Delivery Period: Acceptance of delivery period as per Section VI of	
	tender Document.	
11	Blank price schedule format as per Section XI indicating 'XXXX'	
12	Power of Attorney for signing the bid document and contract, if	
	awarded.	
13	Submission of Complete section II	
14	Submission of Complete Section IV	
15	Submission of Complete Section XII to XIX	

### Part II: - PRICE BID

Sr. No.	Tender Submission Check Points	Check submiss Tick (√	before sion
1	Price Bid as per Section XI (Price including all taxes & other charges )		