Event No:SPMCIL/Curren RECOG]	Event Status			
Trade:Works				Event Activated
Description of Event:AUT	OMATIC NUMBER PLA	TE RECOG	1	Activities
Mode:E-Tender_HTML	Type Of Tender: Open	Bid Submission: Eventwise	Public Opening: YES	Published on: 26-11-2022 17:13:29.33
Tender Fee:Not Applicable		Document Upload:YES Coverwise Document Upload:YES		Activated on:26-11-2022 17:16:11.61 Tender Extended on: - Tender Opened on: - Price Opened on: - Event Cancelled on: -

Online Pre Bid Meeting	Bidding Period	Tender Opening Period	Price Bid Opening Date
Not Applicable		27.12.2022-03:00 PMTo27.12.2023-03:00 PM	-

List Of Tender Document					
SL. No. Document Details Document Type					
	22-23-ET-311[AUTOMATIC NUMBER PLATE RECOG]-169180-NIT-1175163- 6000017936S.pdf	NIT			

Vendor Document Upload Checklist For Technical COVER				
SL. No.	Document Details			
1	All the required documents as per section IX Eligibility Criteria as per Tender Document			
2	Duly Sealed and signed tender document as per NIT uploaded tender documents no.6000017936			

This report is downloaded from https://www.mstcecommerce.com/eproc/. User:KIRAN KUMAR VUPPALA. Time: 26-11-2022

Confirmation of Technical Specification as per section VII of the Tender document
Confirmation of Delivery Schedule as per claue no.01 of Section VI of Tender Document
Confirmation of price validity for 120 days from opening of Technical bid in the form of Tender Form as per Section X of tender documetns

Vendor Document Upload Checklist For Price COVER				
SL. No. Document Details				
1	Bidder has to submit duly filled price schedule in the the format as per section XI of the tender document			

	Tender Committee Members						
Name	Designation	Office	Department	Email	Mobile No.	Encryption public key expiry date	
KIRAN KUMAR VUPPALA	Jt. General Manager	Currency Note Press Nashik	Purchase,HR,Tech nical,Finanace,IT, Marketing,R and D,Others		9096000418	2024-03-03 00:00:00.0	
TUSHARKUMA R PRAKASH MAHAJAN	DGM	Currency Note Press Nashik	IT	tushar.mahajan@s pmcil.com	8275022966	2024-03-03 00:00:00.0	
RAJAPPA RAJASEKAR	Assistant Manager-TC	Currency Note Press Nashik	Technical	r.rajasekhar@spm cil.com	9890687389	2024-01-25 00:00:00.0	

	Common Terms	
TECHNICAL SPECIFICATION		
S1.No	Terms	Component

1	ACCEPTANCE OF ALL TERM AND CONDITIONS AS PER SECTION -VII OF SBD DOCUMENTS	Agree Only
ELEGIBILITY CRITERIA		
Sl.No	Terms	Component
	Experience and past performance: The bidder Manufacturer or principal of authorized representative- hereinafter referred simply as The Bidder shall be a manufacturer that has regularly for at least the last three years Supply, Installation, Testing and Commissioning, of Complete ANPR System with the same or higher specifications of at least one number in last Five years ending on March-2022. 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.	Agree Only
	Capacity and Capability: The bidder must have an annual capacity to Supply, Installation, Testing and Commissioning of one number of similar type of Complete ANPR System. 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.	Agree Only

3	Financial Standing:	Agree Only
	(a) Average Annual turnover of the bidder firm should be more than Rs. 4,73,500/- during last three years i.e. 2019-2020, 2020- 2021 & 2021-2022.	
	(b) Bidder firm should not have suffered any financial loss for more than one year during the last three financial years i.e. 2019-2020, 2020-2021 & 2021-2022.	
	(c) The net worth of the firm should not be negative and should not have eroded by more than 30% in the last three financial years i.e. 2019-2020, 2020-2021 & 2021- 2022.	
4	The bidder should submit Power of Attorney of the Authorized Signatory for signing the bid, entering in to contract, if awarded and for any other correspondences	Agree Only
5	The bidders shall enclose attested copy of GST Registration (in REG 06) & attested copy of PAN.	Agree Only
6	The bidder should give undertaking/declaration that they have read and understood all the terms & conditions of tender documents and submitting unconditional acceptance to all terms & conditions	Agree Only
7	The bidder should give a declaration that they have not been black-listed/ debarred for dealing by Government of India in the past.	Agree Only

8	Note:-	Agree Only
	(i) In support of experience & capability criteria, the bidder has to submit attested copies of P.O s, Experience certificates issue by customers.	
	(ii) All experience, past performance & capacity/ capability related/data should be certified by the authorized signatory of the bidder firm. The credentials regarding experience and past performance to the extent required as per eligibility criteria submitted by bidder may be verified from the parties for whom work has been done.	
	(iii) All financial standing data such as Balance Sheet, Profit & Loss account statement etc. should be certified by certified accountants e.g. Chartered Accounts or Cost Accountant. Financial statement duly certified by CA for year 2019-2020, 2020- 2021 & 2021-2022 to be submitted.	
	Bidder to furnish stipulated documents support of fulfillment of qualifying criteria. Non submission or incomplete submission of documents may lead to rejection of offer.	

Lot Details						
Lot Name 1	Category	Lot Description	Quantity/UOM	Currency	Ceiling Price	Estimated Price

AUTOMATIC NUBER PLATE RECOGNITION SYSTME	Supply, Erection and Commissioning	DESIGN,SUPPL Y,ASSEMBLY, INSTALLATION, TESTING, ERECTION,	1.0Activity	INR	-	-
		INTEGRATION AND				
		COMMISSIONIN G SOFTWARE INTEGRATION,				
		TRAINING AND PERFORMANCE TESTING OF				
		THE COMPLETE ANPR SYSTEM				
		ON TURN KEY BASIS				

Lot No: 1 Specific Terms

Lot No: 1 Price Parameters/ Formula					
Variable Name	Name of Parameters	Sub Total (Example: a+b)	Type of Component	Places of decimal	Lumpsum
a	TOTAL UNIT RATE	-	Numeric Text Only	2	No
b	GST AMOUNT ON A	-	Numeric Text Only	2	No
Price formula: a+b (Up to 2 Decimal Place)					



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
12004197	23.02.2022	IT	IT

Not Transferable

Security Classification:

TENDER DOCUMENT FOR PURCHASE OF: DESIGN.SUPPLY.ASSEMBLY.INSTALLATION.TESTING.ERECTION, INTEGRATION AND COMMISSIONING SOFTWARE INTEGRATION, TRAINING AND PERFORMANCE TESTING OF THE COMPLETE ANPR SYSTEM ON TURN KEY BASIS

Tender Number: 6000017936/, Dated: 26.11.2022

This Tender Document Contains_____Pages.

Details of Contact person in SPMCIL regarding this tender:

Name: V KIRAN KUMAR

Designation:Jt. General Manager (M)Address:CNPN (Currency Note Press, Nashik)India





Section1: Notice Inviting Tender (NIT)

6000017936 /

26.11.2022

(SPMCIL's Tender SI No.)

(Date)

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

Sch d.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks		
No.						
1	ANPR System	1.000 SET	24000.00 INR RUPPES TWENTY FOUR THOUSAND ONLY	(IF, MSME FIRM PLEASE SUBMIT BID SECURITY DECLARATION)		
Type of Tender (Two Bid/ PQB/ EOI/ RC/ Development Indigenization/ Disposal of Scrap/ Security Item etc.)			nent/ TWO-BID National Competetive Bid			
Date	s of sale of tender documents:		AS PER E-PROCUREMENT P	AS PER E-PROCUREMENT PORTAL		
Place	e of sale of tender documents		AS PER E-PROCUREMENT P	AS PER E-PROCUREMENT PORTAL		
Closing date and time for receipt of tenders			AS PER E-PROCUREMENT P	ORTAL		
Place of receipt of tenders			BIDDER HAS TO UPLOAD SOFT COPY C MSTC E-PROCUREMENT PORTAL AND DOCUMENTS TO BE SUBMITTED AT PU NASHIK ROAD-422101	HARD COPY OF ALL THE		
Time and date of opening of tenders			AS PER E-PROCUREMENT F	PORTAL		
Place of opening of tenders		PURCHASE DPET., CURI NASHIK ROAD, NASHIK-4221	ſ			
Nominated Person/ Designation to Receive Bulky Tenders (Clause 21.21.1 of GIT)			ulky V KIRAN KUMAR Jt. General Manager (M)			

2. 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.

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. In case NIT/ SIT provide for uploading of bids to nominated E-Procurement 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.

5. The tender documents are not transferable.

6. 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).

7. SUBMISSION OF TENDER: As per E-Procurement 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.

8. 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 return back without any



interest to successful bidder after the completion of all contractual obligations.

9. The bidders participating with MSME registration certificate has to submit Bid Security Declaration as per Annexure-1. Non submission of same will be treated as non responsive.

10. No exemption will be given for deposition of performance guarantee to any DIC/SSI/MSE/NSIC registered firm.

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

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

13. Clarification of Tender Documents: A Bidder 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.

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

.....

.....

(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 given link and submit the same duly stamped and signed along with tender document. Unsigned/stamped printouts 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 TENDERERS	Applicable
02	3.4	ELIGIBLE GOODS AND SERVICES (ORIGIN OF GOODS)	Not Applicable
03	6.1	THE TENDER DOCUMENTS INCLUDES:	Applicable
04	8	PREBID CONFERENCE	Not Applicable
05	9	TIME LIMIT FOR RECEIVING REQUEST FOR CLARIFICATION OF TENDER DOCUMENTS	Applicable
06	10.1	THE TECHNICAL BID TO BE SUBMITTED BY TENDERER SHALL CONTAIN THE FOLLOW	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	PVC CLAUSE & FORMULA	Not Applicable
12	14.4 TO 14.7	EXCHANGE RATE VARIATION (ERV)	Not Applicable
13	16.2 A) TO C)	DOCUMENTS ESTABLISHING TENDERER#S ELIGIBILITY AND QUALIFICATIONS	Applicable
14	18.4, 18.5	EARNEST MONEY DEPOSIT (EMD)	Applicable;(Bidder has to submit Bid Security Declaration) Appl
15	19	TENDER VALIDITY	120 Days from the date of opening of tender
16	20.4	NUMBER OF COPIES OF TENDERS TO BE SUBMITTED	Single Copy
17	20.8	TWO BID SYSTEM	Applicable
18	20.9	E-PROCUREMENT	Applicable. Submission of Documents as per NIT Clause No. 07
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	FOR CNP Nashik Road Basis



Sr No	GIT Clause No.	Торіс	SIT Provision
		PREFERENTIAL SCHEMES	
21	43	PARALLEL CONTRACTS	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 FOR RATE CONTRACTS	Not Applicable
26	51.	APPLICABILITY OF ADDITIONAL GIT FOR PQB TENDERS	Not Applicable
27	52.	APPLICABILITY OF ADDITIONAL GIT FOR TENDERS INVOLVING SAMPLES	Not Applicable
28	53.	APPLICABILITY OF ADDITIONAL GIT FOR EOI TENDERS	Not Applicable
29	54.	APPLICABILITY OF ADDITIONAL GIT FOR TENDERS FOR DISPOSAL OF SCRAP	Not Applicable
30	55.	APPLICABILITY OF ADDITIONAL GIT FOR DEVELOPMENT/ INDIGENIZATION TENDER	Not Applicable



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 given link and submit the same duly stamped and signed along with tender document. Unsigned/stamped printouts 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	1.2	ABBREVIATIONS:	No Change
02	6.1, 6.3 & 6.5	PERFORMANCE BOND/ SECURITY	03 % of the total contract price valid for 60 days beyond completion of contractual obligations including warranty period: if any.
03	8.2	PACKING AND MARKING	Not Applicable
04	9	INSPECTION AND QUALITY CONTROL	Not Applicable
05	11.2	TRANSPORTATION OF DOMESTIC GOODS	No Change
06	12.	INSURANCE	No Change
07	14.1	INCIDENTAL SERVICES	Not Applicable
08	15	DISTRIBUTION OF DESPATCH DOCUMENTS FOR CLEARANCE/ RECEIPT OF GOODS	Not Applicable
09	16.2, 16.4	WARRANTEE CLAUSE	Applicable: 12 months from the date of acceptance
10	19.3	OPTION CLAUSE	The buyer reserves the right to increase/decrease the supply order quantity by 25% at the same terms and conditions during the Currency of the contract and supplier is bound to accept it.
11	20.1	PRICE ADJUSTMENT CLAUSE	Not Applicable
12	21.	TAXES AND DUTIES	1) If the tenderer fails to include taxes and duties in the tender, no claim thereof will be considered by purchaser afterwards. 2) TDS will be deducted as per prevailing rates.
13	22.	TERMS AND MODE OF PAYMENTS	100% Payment will be made within 30 days after receipt of suitability and acceptance of material. The payment will be made through NEFT/RTGS mode only
14	24.1	QUANTUM OF LD	Applicable (The Applicable GST if LD is levied will be collected from the firm's invoice).
15	25.1	BANK GUARANTEE AND INSURANCE FOR MATERIAL LOANED TO CONTRACTOR	Not Applicable
16	33.1	RESOLUTION OF DISPUTES	No Change
17	36.3.2,36.3.9	DISPOSAL/ SALE OF SCRAP BY TENDEF	R Not Applicable



	Section VI: List of Requirements				
	Breif Description of goods and services (Related Specifications etc.are in Section-VII)	Accounting Unit	Quantity	Amount of Earnest Money	Remark
1	ANPR System	SET	1.000	24000.00INR RUPPES TWENTY FOUR THOUSAND ONLY	IF MSME FIRM, PLEASE SUBMIT BID SECURITY DECLARATION

1. Required Delivery Schedule: The successful bidder has to work to be completed within 60 days from the date of issue of Purchase Order.

2. Required Terms of Delivery: - FOR Currency Note Press, Nashik Road including stacking and unloading properly at site by the firm as shown by our representative.

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

4. Preferred Mode of Transportation: - BY ROAD.

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

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

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

8. 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 and procure stores/take services 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.

(b) In case of supply/job work through alternative sources at lower price, if any, then no benefit on this account will be passed on to the supplier.

(c) 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.

9. Bank Details: Copy of Cancelled Cheque or the Bank details on the letter head signed by Authorized signatory to be submitted.



SECTION VII: TECHNICAL SPECIFICATIONS

A. SCOPE OF WORK

- 1. The scope of work in this specification includes Design, supply, assembly, installation, testing, erection, integration and commissioning software integration, training and performance testing of the complete ANPR System ON TURN KEY BASIS.
- 2. The firm will have to carry out detail engineering, preparation and submission of all drawings as specified in this specification including preparation and submission of area wise bill of materials, layout and erection drawings showing location of all system equipment and components, power and data cables for IP network, cable tray/rack and conduit routing.
- 3. It shall include SITC on Turn Key basis of all accessories including secondary power supplies for back up and fail safe operation i.e. hardware, software, supports, data cables, UPS, storage and retrieval media, viewing stations, servers, CAT 6 cables, O.F cable, markers, power cables & conduits, software and software integration, earthling to the equipment, mounts, structures, etc. as required for the satisfactory operation of the system.
- 4. This will include fixing of camera using suitable camera mount (as per site requirement) complete with required civil and fabrication works, creating backbone for the system by laying the required data and power cables cable laying & termination/splicing of all cables, fixing of cable trays, conduits, installation and commissioning of all items supplied under ANPR system as required basis.
- 5. Mounting & installation of Servers, Racks recording/storage devices, viewing stations and connecting to network
- 6. Mounting and Installation of LED Screen and connecting them with operator workstation.
- 7. Installation and configuration of Core Switch, Access Switch and all active, passive components.
- 8. Integrating the whole system for optimum performance.
- 9. The proposed Cameras will be installed on dedicated poles. The cameras to be installed using proper mounting brackets and pipes duly painted and finished complete with Fasteners, clamps to support the required load. Supply & Erection of poles is under scope of Supplier.



- 10. Erection and commissioning of networking e.g., cables (UTP/OFC thru' conduit/cable tray), network panels, switches, enclosure, switch media converter, LIU, patch cords etc.
- 11. The firm shall bear full responsibility for all kinds of maintenance which include periodic maintenance as well as attending to all break-down and emergency calls at short notice whenever called during the Warranty period.
- 12. All the software's supplied shall be licensed software's.
- 13. Providing Application software OEM copies along with license keys and passwords.
- 14. The Warranty period for complete system shall start from the date of issue of Final Acceptance Certificate.
- 15. All flexible cables shall be laid in GI/PVC Casing Capping (Industrial) conduits/flexible PVC conduits with proper markings.
- 16. Installation and configuration of all the software's e.g., ANPR Software, Data Base Software, OS, Workstation Software, Client View Software etc. Configuration e.g., related to VMS / Video analytic software, demonstration of functionalities, operation and maintenance procedure, handing over, end user training etc.
- 17. The firm will have to Supply install Test and commission Earthling system for the ANPR System. Earthling pit with all required items for proper earthling as per IS Standards.
- 18. All the cabling of new ANPR System shall have separate identification markers/cables tags of permanent nature with clear marking for easy identification of the individual camera/zone/cabling.
- 19. All the cabling, conduit and installation shall be laid as per relevant standards or practice in vogue and shall have aesthetic look.
- 20. Identification tags to be installed on each cable.
- 21. Any additional equipment, components and/or changes in design of equipment to fulfil the operational requirements, even though not explicitly mentioned shall be under the scope of bidder.
- 22. The bidder has to carry electric work and all electrical components to be supplied & installed shall have ISI/BIS marks and heavy duty to work in industrial environment.
- 23. **Civil Works** : Any **civil works** to meet the system requirement would be under the scope of supplier such as but not limited to
 - a) Civil works involved in laying of cables underground
 - b) Fabrication, fixing support for camera mounts, poles etc.
 - c) Any damage to false ceiling/ civil structure etc. during the execution of work the firm has repaired the same without any additional cost.



- 24. Cable(s) shall be laid in underground trenches, ducts, channels, tunnels, on racks, trays, in HDPE pipes along structure or buildings as per the site conditions. The cable shall be laid in underground trenches through GI pipe specially when laid through rail crossing, road crossing, hard standing etc.
- 25. All required power wiring etc. from the Centralized UPS room for the system is under the scope of supplier. All electrical works for the same is under the scope of supplier.
- 26. LAN Management like Switch configuration, router configuration (if required) will be under the scope of supplier.
- 27. The ANPR System shall be able to capture image of driver of vehicle along with number plate of vehicle
- 28. Firm may visit site of installation to learn/understand the requirement.
- 29. The system should suitable to capture number plate of any type of vehicle from motorcycle to commercial truck.

B. TECHNICAL SPECIFICATION:

- 1. The ANPR System need to be functional on 24x7 basic i.e. 24 hours all the days and need to have record retention period as defined in this document.
- 2. The ANPR system needs to be installed at Main Gate of Currency Note Press.
- 3. All cameras shall be IP based Full HD with Night Vision IR as per specs.
- 4. The offered system shall allow for expansion in future through off the shelf(OTS) available hardware and not any proprietary hardware.
- 5. System shall be pentacle i.e. it should provide facility of Viewing, Recording & Replay, backup/ transmission and remote access simultaneously over the same network. The offered system shall have facility to export the desired portion of clipping (from a desired date/time to another desired date/time) on CD or DVD or USB Stick or External HD. Viewing of this recording shall be possible on standard PC using standard software like windows media player etc.
- 6. Design, Supply, Installation, Testing & commissioning of ANPR software and 90 days storage capacity.
- 7. The proposed solution should allow CNP Official to locally & centrally monitor facilities from a remote location over LAN on a portable/Fixed Personal Computer.
- 8. The system should be designed in a manner that operational data is not lost in case of any failure of equipment or communication network.
- 9. The system should have the capacity of functioning 24x7 days in Indian Conditions.



- 10. The camera shall be designed for commercial/industrial 24x7x365 use based upon standard components and proven technology using open and published protocols. The camera provided shall be backed by a minimum of 3 years manufacturer warranty.
- 11. After commissioning the system, the same shall be demonstrated for all its capabilities to the relevant user department to make them familiar with the system on mutually agreed dates.
- 12. Once the supply order is placed, it will be the vendors' responsibility to make the project functional. Any additional cost incurred for completing the project and for which the vendor has not anticipated at the time of submission of the final offer will be borne by the vendor
- 13. Bidders should share all the relevant firmware/OS/Patches etc. as and when they are released by OEM during entire warranty.
- 14. UPS backup for whole system with 1 hrs back-up time. Providing battery is under scope of supplier.
- 15. All the fitting and fixtures for IP camera, their cabinet, pole mounts, pole etc. at specified locations, workstation computers, UPS fitting will be done by firm only as per the instruction of CNP officials.
- 16. The bidder shall provide storage capacity as per the above. If the offered storage capacity is found to be insufficient at any point of time, the bidder shall provide additional storage without any additional cost.
- 17. System should have provision to integrate with CCTV VMS and Boom barrier



C. ITEMS SPECIFICATIONS

ANPR Camera	
Interface	IP Camera Industrial Grade
Image Sensor	1/3" CMOS or better. Progressive Scan
Resolution	2mp or more HD
Autofocus Lens	5-50 mm CS-Mount motorized focus and zoom lens (remotely
varifocal	it can be done) or better
Video	H.265, H.264, MJPEG.
compression	
Frame Rate	25-30 fps or better.
Day/Night	True Day/Night capability with auto IR-cut filter.
Operation	
Night Vision	IR (Infra-Red). IR Distance - 30 meter or more. Inbuilt IR
Min illumination	Color – 0.05 lux & B/W – 0 lux or better
WDR	Yes. 120 dB or better. True WDR
Noise Reduction	Yes.
Ingress Protection	IP66 or more.
Rating	
	Along with all accessories, mounting and housing to safeguard
	from dust and chemical and fumes. All are IP66 rating or better
Compatibility/Inte	ONVIF compliant. ONVIF Profile S/G.
roperability	
Network	IP Based.
Connectivity	
Protocols	TCP/UDP/DHCP/HTTP/HTTPS/NFS/FTP/UPnP/DDNS/NTP/
	SNMP/SMTP/QoS/RTP/SRTP
Operating Temp.	0 to 60 degree Celsius.
Operating	Humidity 10%–90% No Condensation
Humidity	
Make	Axis, Sony, Pelco, Samsung, Honeywell, Tyco, Bosch or
	equivalent better
Certification	UL/CE/FCC
Cyber Security	Password protection, IP filtering, HTTPS encryption, NAC and
J	audit logs

Driver Image Camera	
Interface	IP Camera Industrial Grade



	<u>TENDER NO: 6000017936</u>
Image Sensor	1/2.8" CMOS or better. Progressive Scan
Resolution	2mp or more HD
Autofocus Lens	5-50 mm motorized focus and zoom lens (remotely it can be
varifocal	done) or better
Video	H.265, H.264, MJPEG.
compression	
Frame Rate	25-30 fps or better.
Day/Night	True Day/Night capability with auto IR-cut filter.
Operation	
Night Vision	IR (Infra-Red). IR Distance - 30 meter or more. Inbuilt IR
Min illumination	Color – 0.05 lux & B/W – 0 lux or better
WDR	Yes. 120 dB or better. True WDR
Noise Reduction	Yes.
Ingress Protection	IP66 or more.
Rating	
	Along with all accessories, mounting and housing to safeguard
	from dust and chemical and fumes. All are IP66 rating or better
Compatibility/Inte	ONVIF compliant. ONVIF Profile S/G/T.
roperability	
Network	IP Based.
Connectivity	
Protocols	TCP/UDP/DHCP/HTTP/HTTPS/NFS/FTP/UPnP/DDNS/NTP/
	SNMP/SMTP/QoS/RTP/SRTP
Operating Temp.	0 to 60 degree Celsius.
Operating	Humidity 10%–90% No Condensation
Humidity	
Make	Axis, Sony, Pelco, Samsung, Honeywell, Tyco, Bosch or
	equivalent better
Certification	UL/CE/ FCC

ANPR System	ANPR System/Software along with client station software		
Make &	*		
Model			
Open	The software shall operate on open architecture and shall be		
Interface	ONVIF Compliant.		
	System Should be able to integrate with the Video Management		
	Software		
	The software shall able to monitor and recognized the number plate		
	and driver photo in bi-directional vehicle flow at desired		
	locations/Gates of Currency Note Press, Nashik		
	The system should and able to process and read number plate and		
	driver image of vehicles with speed even up to 25 kmph.		



	<u>TENDER NO: 6000017936</u>
	The system in general shall capture Vehicles License Plate, Driver
	Face, and Vehicle Color.
	The system shall be robust to variation in license plates in terms of
	font, size, contrast and color and shall work with good accuracy.
	Multi-Lane Detection and able to detect more than one vehicle
	simultaneously
	The system shall able to monitor and capture information from
	vehicle flow in both direction (IN and OUT movement at Gates)
Record	Retention Period for Captured Images shall be 90 days.
Retention	
	The system shall be operational 24x7 basis
	The system shall support real-time detection of moving vehicles (25
	kmph) at the Gates, recording each vehicle at the Gates, reading and
	capturing its number plate, driver face, vehicle color, database
	lookup for no. from stored list and generate alarm/events as
	configured.
	The system should automatically detect a vehicle in the camera view
	using video detection & activate the license recognition system.
	The system shall perform OCR (optical character recognition) of the
	license plate characters for all types of vehicles (Two-
	Wheeler/Three-Wheeler/4-wheeler/Trucks/Lorry/Multi-Axle
	Vehicles etc.)
	The system processing should be in real time i.e. recognition of
	license number plates shall happen instantaneously.
	The System shall store High Quality JPEG image of vehicle and license
	plate and enter the license plate number into data base solution (The
	Application should be based on standard database solution) The
	captured OCR result and the image of (non) standard Number Plate
	should be displayed simultaneously. The picture should be stored
	with retention period of 90 days.
	The system shall be robust to variation in License Plates in terms of
	font, size, contrast and color and should work with 90% accuracy in
	Standard Number plate and 75% accuracy in non-Standard Number
	plate
	The system shall detect the color of all vehicles in the camera view
	during daytime /nighttime and label them as per the predefined list
	of configured system colors. The system, will store the color
	information of each vehicle along with license plate information for
	each transaction in the database
Searching	The system shall have options to search historical records for post
e car ching	event analysis by the vehicle color or the vehicle color with license
	plate and date time combinations.
	place and date time combinations.



	<u>TENDER NO: 600001/936</u>
	The system shall provide advanced and smart searching facility of
	license plates from the data base. Searching by giving specific
	number/number in wild card format/, dates, vehicle category etc.
	The system should have option to input certain license plates
	according to the hot listed categories like "Lost" "Wanted",
	"Suspicious", "Stolen", etc. by authorized personnel.
	On successful recognition of the number plate, system should be able
	to generate automatic alarm to alert the control room for vehicles
	5
	which have been marked as "Lost", 'Wanted", "Suspicious", "Stolen",
	"Expired". (System should have (provision/expansion option to add
	more categories for future need)
	The system Shall enable easy and quick retrieval of snapshots and
	other data for post incident analysis and investigations.
	The system usage shall be privilege driven using password
	authentication.
License	Inclusive of all requisite licenses.
	License validity Perpetual.
	All required Camera, Client, Software's, Analytics, Database, OS etc.
	license for complete operational system is to be provided under the
	scope of supply.
	scope of suppry.
Reports	1) Generate LPR reports in pdf, excel format with license plate
Reports	information, a license plate close-up image and divers image.
	Reports can be extracted based on date and time, LPR event
	-
	list report, match list report.
	2) MIS Reports such as
	a. Report of Vehicle Flow at each gates during last day or b/w
	two dates.
	b. List of vehicles detected in each categories (Cars/Two
	Wheeler/HCV/LCV) b/w two dates and at particular gates.
	3) The system shall have option to save custom reports for
	subsequent use.
	4) Able to export report in PDF and Excel.
Match List	Unrestricted number of match lists for correlation of recognized
	license plates (examples: employees, guests, stolen vehicles, VIPs).
	Supports custom data as complement to license plate information,
	such as owner details, driver name, type of vehicle
	such as owner details, driver name, type of venicle
Action upon	Saves time by automating manual actions. Events can be generated
Events	
	on actual recognition or match with a specific match list. LPR events
· · · ·	



TENDER NO: 6000017936 can for example control cameras, external peripherals such as boom barriers and gates or generate alarms Export & Export and Import functionality of bulk data such as importing Import Employees Vehicles License Plate Information and exporting of list of license plate information captured by system in a day/week/month etc. No. of 10 or more Clients station System, Event, Audit, Alarm logging Logging User Audit logging The system shall provide back of storage in case of hardware failure Back up equivalent to main storage Audit Trail The system shall provide User activity log (audit trail) with user id, time stamp, and action performed, etc. The administrator should be able to add, edit & delete users with rights. It shall be possible to view ability / rights of each user or the cameras which can be viewed & controlled as per the permission assigned by the administrator.

LED DISPLAY	LED DISPLAY MONITOR							
Screen Size	42 inches diagonally or more							
Grading	Industrial grade running 24 x 7 365 days							
Resolution	1920X1080 Minimum							
HDMI	2 ports or more							
Sound	10W+10W or more							
	This display unit shall be used for displaying multiple cameras in							
	conjunction with viewing workstation							
	Display Control Monitor control on screen display programmable							
	with remote							
USB Port	Yes							
Operating	0-55 degree Celsius							
Temp								
Signal	PAL/NTSC							
Make	LG/SAMSUNG/PANASONIC/TOSHIBA equivalent							



24 Port L2 Network Switch						
Industrial Grade						
Make	CISCO/JUNIPER/DELL/HP equivalent					
Model	*					
Layer 2	Yes					
functionality						
Physical Port	24 nos. 10/100/1000 copper ports					
POE/NON-POE	As per system requirement					
Auto Negotiations	Yes, for port speed & duplex mode					
Management	CLI, GUI, USB interface for taking backup of software release					
	files configurations, Digital optical monitoring, Time Domain					
	Reflectometry/ equivalent, DHCPv6, DNSv6, Telnetv6 and					
	SSHv6, NTPv6 client and server, RMON 4 groups, SNMPv3,					
	LLDP-MED, IEEE 802.3az, IPv4 and IPv6 support					
Security	Should support ACL, SSL, Private VLAN					
Performance	The switch data throughout performance shall meet the					
	overall system requirement proposed by the bidder.					
Multicast features	Yes					
Use	IP Surveillance					
Electrical	The switch shall Comply with the all national & international					
Approvals and	standards like EN,IEC & IEEE (IEC 61850 & IEEE 1613					
Compliances	Complaint)					
Rack Mount	Yes, with all accessories					

3 KVA or more ON-LINE Un-Interrupted Power Supply (UPS)					
Make	APC / EMERSON / DELTA / NUMERIC Onfiniti				
Model	*				
Capacity	*				
Input	230V AC 50Hz				
Voltage:					
Battery	1 hours at full load				
Backup					
Battery type	Sealed Maintenance free lead acid battery of reputed make.				
Configuration	Controlled full wave rectification				
Protection	Input under voltage and Input over voltage				



	<u>1ENDER NO: 0000017930</u>
36U Rack	
Make	APW/ Panduit/Val rack or equivalent
Model	*
Туре	36U Floor Mount
Cable Tray	Yes
Door	Perforated/Toughened Glass
Side	Yes
Open/Side	
Panel	
Lock	Yes
Ventilation	Top with FAN 4nos.
Keyboard	Yes
Tray	
4 Leveling	Yes
legs	
4 Wheels	Yes. Lock position for wheels
Cable Entry	Top/Bottom
Provision	
Others	with all standard accessories including Fans, hardware, cable
	managers, electrical sockets with on/off Switch and LED Indicators,
	10 socket power strip on both side.
Monitor	Stand/lever to place Monitor
Stand	

Workstation Client for ANPR				
Form Factor	Tower			
Purpose	Workstation for Monitoring			
Processor	Latest Intel Core i7 Processor			
RAM	8 GB			
HDD 2 TB				
Backup drive 2 TB				
Monitor 32" LED				
Cabinet	Tower			
Make	HP/DELL/equivalent			



D. SUBMITTALS & DOCUMENTATION

1. Extensive documentation shall be provided on installation, operation, administration, programming details and maintenance of the various equipment. Three complete sets of hard copy & soft copy should be provided.

The documentation shall necessarily cover the following:

- 1.1 User, operation, administration and maintenance manuals (3 sets).
- 1.2 System configuration sheet for System, Switch etc. (3 sets).
- 1.3 Installation drawings, wiring charts, layout of cables etc. (3 sets).
- 1.4 User and technical manuals of the items (1 set).
- 1.5 System test plan, calibration reports, preventive maintenance charts etc.
- 1.6 Bill of Materials
- 1.7 Test Certificates, Internal test reports etc.

1.8 Software media along with license of all software's such as DB Server, OS License, Firmware.

1.9 One HDD containing all media and executable, API documentation, SDK & software.

1.10 Recovery disc of systems, if any.

E. INSTALLATION, COMMISSIONING

1. The whole project is required to be completed on Turn- Key basis. Accordingly, Bidder is understood to have assessed and quoted for all the items required for successful completion of the Project. It will be the responsibility of the Bidder to provide such items on free of cost basis which are not quoted in the bid but otherwise required at the time of installation for completion and successful commissioning of the

2. The successful Bidder shall offer the services of an installation Team which shall be responsible to install and commission the entire system. The whole project will be carried out directly under the supervision of OEM's / Authorized representative's technical team.

3. Installation & Commissioning shall be treated as complete after installation of all the systems and sub-systems and issuance of FAT certificate.

F.TRAINING

1. The contractor shall impart training to CNP Staff / CISF Security personnel at site for complete operation of the equipment and software.

2. The contractor shall impart training to CNP Staff at the site for operation & maintenance of the equipment/system/servers etc.

E. SAFETY

1. The firm Agencies to whom the job has been assigned by CURRENCY NOTE PRESS, NASHIK will be primarily responsible for ensuring safety of all their



employees working under them while they work inside Factory premises of the respective units.

2. The firm Agencies to whom the job has been assigned will be responsible for any act of the Contractor, which amounts to contravention of any provision of the Factories Act, 1948 and the respective Factories Rules under the Act.

3. Electrical connection will be taken only with the written permission from the respective units. Any unauthorized connection which is found to be of imminent danger to the safety of the employees will be disconnected immediately.

4. Every Contractor will ensure that their employees do NOT SMOKE inside the factory premises

5. Every Contractor will ensure that the Hand Tools, other Equipment's, Ladders etc. are maintained in good working condition and will also ensure that they are safe and free from risk to the employees and their health.

6. All the machines brought by Contractors for their work should be properly guarded/ maintained in proper condition for their safe working.

7. For Working at Height, Welding Work, Gas Cutting work, Excavation Work, Working on Fragile Roof, Working on Electrical Lines or work of similar nature, the Principal Agencies and the Contractors will inform the Safety Department of the respective units in advance. In each case the "PERMIT TO WORK" (Blank Format) will be obtained by the Principal Agency / Contractor from Safety Department of the CNP.

8. All the Contractors will arrange for MEDICAL TREATMENT of their employees in case of serious injury.

9. All the lifting machines, lifting tackles, chains, ropes, pulleys etc. will not be allowed to be used inside the Factory unless they are thoroughly examined and certified by the Competent person (as per Factories Act,1948) once in every six months. Such certificate(s) should be produced to the respective units before taking them inside the Factory.

10. In case of any accident, the Principal Agencies and the Contractors will arrange to inform it to Safety Department of CNP immediately. They will also arrange to fill up the necessary forms and provide any information, as required by the CNP for submitting the same to the Industrial Safety & Health Dept. (i.e. concerned Inspector of Factories).

11. Safe use of electricity will be responsibility of the Principal Agency and their Contractor.

12. Proper "Earthing" should be provided to the Main Switch

13. The source for tapping electrical supply will be shown to the Contractor. He will provide separate main switch, wires and cables of suitable capacity for welding set as per electrical load of the equipment. The wires/cable should be without joints.



F.SECURITY

1. The contractor should scrupulously conform to the safety and security norms as stipulated by CNP while working in the security area.

2. The contractor shall take all the precaution while executing this work. Protective gear such as safety helmets, boots, belts etc. shall be provided by the contractor at his own cost to all his workers at site. It shall be the responsibility of the contractor to ensure that such protective gear is worn at all times by all personnel working at site. CNP shall have the right to stop any person not wearing such protective gear from working on the site.

3. CNP is a security organization and the Govt. declares the premise as Prohibited Area. Hence the contractor has to abide by the security rules of the Company. The contractor has to ensure the character and antecedent of the persons deployed. The contractor must be in a position to produce such documents whenever he is asked to do so. Details shall be furnished as per format when called for. The contractor has to issue printed photo identity card to its workers duly authenticated by the designated security officer of the Company. Contractor should apply for Gate Pass for labours, welding permission and material entry pass etc. as per approved format only, well in advance to avoid any delay in issue of Gate passes

4. While applying for pass, contractor must enclose copy of address proof (Voters ID card or ration card or driving license or passport etc.), for all the workers for which gate pass has been requested. The details shall be submitted in the prescribed format available from CNP.

5. On award of the contract the contractor shall sign the Non-disclosure format and abide with that.

6. Any worker of the contractor, if found by the Company as unsuitable or having doubtful integrity, shall be removed from the premises at the risk and cost of the contractor. The contractor shall vouch guarantee for the integrity of its workers.

G.SECRECY

1. All maps, plans, drawings, specifications, schemes and the subject matter contained therein, and all other information given to the VENDOR by CNP shall be held confidential by the VENDOR, and shall remain the property of CNP and shall not be used or disclosed to third parties by the VENDOR for any purpose other than that for which they have been supplied or prepared. All such drawings and documents shall be returned to CNP upon completion of the work under the contract.

2. No copies, duplication, Photostat shall be retained by the VENDOR without the written consent of CNP. The VENDOR may disclose to third parties, upon execution of secrecy agreements satisfactory to CNP, such part of the drawings, specifications, or information, if such disclosure is necessary for the performance of the contract.

3. Maps, layouts and photographs of the plant including its surrounding regions showing the vital installation for national security of the CNP's country shall not be published or disclosed with the third parties, or taken out of the country without



prior written approval of secrecy agreement satisfactory to the CNP with such third parties prior to disclosure.

H.FINAL ACCEPTANCE TEST & CERTIFICATE

1. Complete Supply and Installation as per specification and scope.

2. Complete documentation and license and media handover.

3. Checking of all features under working condition.

4. Trouble-free operation for 3 months. 3 months is to check the storage size is as per retention period of 90 days.

5. Completion of work after following all standard safety and environment norms.

I.WARRANTY

1. Complete system and its all components will be under warranty for 03 years from date of issue of final acceptance certificate including all consumables such as Battery, CMOS, UPS Battery etc.

2. During Warranty, Bidder shall maintain the system so that it is operational and running round the clock.

3. The contractor shall provide Guarantee that every work executed under this contract shall be free from all defects and faults in materials, workmanship etc. and shall be of the highest grade and consistent with established and accepted standards for materials and workmanship of the type ordered and full conformity with the specifications and equipment shall satisfy its intended use.

4. Workmanship and operation of all the equipment, accessories etc. supplied by the contractor shall be under warranty for a period of minimum 36 months from the date of taking over the system / issue of acceptance certificate of the system by the CNP at the site as mentioned in specifications. Contractor shall also provide the total maintenance of the equipment / systems during warranty period at site.

5. It shall be obligatory on the part of contractor to modify and/or replace any hardware and modify the operating, application and diagnostics software free of cost, in case of any malfunction is revealed during operation after taking over within the warranty period. Also, the contractor must do corrections and up gradation of the software during warranty.

6. During warranty , the Contractor has to deploy one service engineer on call basis from the date of handing over/final acceptance of the at CNP for assisting in smooth operation/maintenance/use of the system by various users and also for customizing configuration by way of proper selection existing software/hardware features of the complete SYSTEM. The service engineer shall visit quarterly to check the health of the system and do maintenance work of the System.

7. Supplier / Contractor shall periodically carry out Routine Preventive maintenance (Preventive Maintenance every 3 months) for the entire warranty. The service engineer(s) so deputed shall be qualified and fully conversant with the operation and maintenance aspect of the system and sub-systems of other vendors (e.g. switches, Workstations, UPS, Cameras, Racks etc.) supplied against this



tender/purchase order. Report of periodic maintenance is to be submitted with CNP.

8. Any breakdown of the system or part of the system shall be attended immediately and resolved within a period of 24 hours for major equipment failure and 48 hours for minor equipment failure during warranty period.

9. In case of non-fulfilment of obligations, penalty @ Rs. 500/- per day per equipment failure, @ Rs. 1000/- per day for major failure will be imposed and will be deducted from the Security Deposit.

10. During warranty, Defective HDD i.e. Hard Disk (Not in RAID Configuration) has to be changed with working one on non-replacement basis. Defective HDD (non-RAID) will be kept with CNP.



TENDER NO: 6000017936 SECTION VIII : QUALITY CONTROL REQUIREMENTS

NIL



Section IX: Qualification / Eligibility Criteria

MINIMUM ELIGIBILITY CRITERIA

The following shall be the minimum eligibility criteria for selection of bidders:

1. Experience and past performance:

The bidder (Manufacturer or principal of authorized representative- hereinafter referred simply as "The Bidder") shall be a manufacturer that has regularly for at least the last three years Supply, Installation, Testing and Commissioning, of Complete ANPR System with the same or higher specifications of at least one number in last Five years ending on March-2022. 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.

2. Capacity and Capability:

The bidder must have an annual capacity to Supply, Installation, Testing and Commissioning of one number of similar type of Complete ANPR System.

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 firm should be more than Rs. 4,73,500/- during last three years i.e. 2019-2020, 2020-2021 & 2021-2022.

(b) Bidder firm should not have suffered any financial loss for more than one year during the last three financial years i.e. 2019-2020, 2020-2021 & 2021-2022.

(c) The net worth of the firm should not be negative and should not have eroded by more than 30% in the last three financial years i.e. 2019-2020, 2020-2021 & 2021-2022.



3. The bidder should submit Power of Attorney of the Authorized Signatory for signing the bid, entering in to contract, if awarded and for any other correspondences.

4. The bidders shall enclose attested copy of GST Registration (in REG 06) & attested copy of PAN.

5. The bidder should give undertaking/declaration that they have read and understood all the terms & conditions of tender documents and submitting unconditional acceptance to all terms & conditions.

6. The bidder should give a declaration that they have not been black-listed/ debarred for dealing by Government of India in the past.

7. Note:-

(i) In support of experience & capability criteria, the bidder has to submit attested copies of P.O's, Experience certificates issue by customers.

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

(iii) All financial standing data such as Balance Sheet, Profit & Loss account statement etc. should be certified by certified accountants e.g. Chartered Accounts or Cost Accountant. Financial statement duly certified by CA for year 2019-2020, 2020-2021 & 2021-2022 to be submitted.

Bidder to furnish stipulated documents support of fulfillment of qualifying criteria. Non submission or incomplete submission of documents may lead to rejection of offer.



Section X: Tender Form

To,

Currency Note Press, Nashik A Unit of Security Printing & Minting Corporation of India Limited Wholly Owned by Govt. of India Nashik

Ref: Your Tender document No. 6000017936 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 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:

2. 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, or Tender Form

SPMCIL

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

3. 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

4. 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)
- 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.

5. 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



SECTION XI: Price Schedule

SUMMARY OF PRICE SCHEDULE (FOR INDIAN BIDDERS): PRICES SHOULD BE ON FOR, CNP, NASHIK ROAD BASIS.

TENER NO.6000017466 (Indigenous Offers)

To,

Currency Note Press, Nashik

A Unit of Security Printing & Minting

Corporation of India Limited

Wholly Owned by Govt. of India, Nashik

OFFER FORM for Tender No. 6000017936 Date of openingTime......Time.......

We hereby certify that we are established firm of manufacturers / authorized agents of M/s..... with factories at which are fitted with modern equipment and where the Production methods, quality control and testing of all materials and parts manufactured or used by us are open to inspection by the representative of ...(Name of Purchaser). We hereby offer to supply the following items at the prices indicated below:

Sr. No.	Item description	UOM (Unit of measurem ent)	HSN/SAC CODE	Unit Rate (Job Work) (Rs.)	IGST @%	CGST @%	SCGT @%	Quantity	Total rate per unit (Rs) (FOR CNP, Nashik) inclusive of GST, and other charges(Rs.)
1	2	3	4	5	6	7	8	9	10
1	Design, Supply, Assembly, Installation, Testing, Erection, Integration and Commissioning, Software Integration, Training and Performance Testing of the completer ANPR System on Turnkey basis.	AU						1	



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 Tenderer's (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., up to -----), 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 initialed by the bidder.

(iv) 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, SINGLE STAGE (TWO PACKETS) TENDER BIDDER'S CHECK LIST

BEFORE TENDER SUBMISSION

Part I: - TECHNO-COMMERCIAL BID

Sr.	Tender Submission Check Points	Check before
No.		submission
		Tick (√)
1	EMD FEE / Bid Security Declaration (if MSME)	
2	Tender Document duly Seal & Signed	
3	Term of Delivery :- FOR, CNP Nashik road, 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	Section II - General Instructions to Tenderer's (GIT)	
14	Section IV - General Conditions of Contract (GCC)	
15	Section XII to XIX of Tender Documents	

Part II: - PRICE BID

Sr. No.	Tender Submission Check Points	Check before submission Tick $(\sqrt{)}$
1	Price Bid as per Section XI (Price including all taxes & other charges)	

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(Bidder's Seal & Sign)



Annexure-I

Bid Security Declaration Format (To be printed on letter head of bidder)

Date:

To, The Chief General Manager Currency Note Press Nashik Road

 Sub: Bid Security Declaration-Reg.

 Ref: 1. Tender No.
 Dtd:

 2. Bidder's offer no.
 Dtd:

I, ______ (Name of authorized signatories), on behalf of M/s. ______ (Bidder's name and address), duly authorized to sign the tender document and enter into contract (if awarded), herewith accept that if the bidder withdraw (or) modify our bid during period of validity i.e. within 120 days of opening of bid etc., the bidder will be suspended/debarred/blacklisted for a period of two years from the due date of the tender.

(Signature of Authorized Signatory)

Designation: Name of Bidder: Seal:

(Non submission of this declaration may result in disqualification)