



Standard Bidding Document (SBD)

(Procurement of Goods and Services)

CURRENCY NOTE PRESS

(A Unit of Security Printing and Minting Corporation of India Limited)

Wholly owned by Government of India

Nashik Road – 422 101 (Maharashtra)

Tel No 00 91 253 2454493

Fax No 00 91 253 2464100

EPABX: 00 91 253 2463730-39

E-mail: gmcnp@spmcil.com

Website: www.spmcil.com

(Tender Sl. No.): 6000016937

(Date): 08.12.2021

Not Transferable

Security Classification: UNCLASSIFIED

TENDER DOCUMENT FOR PROCUREMENT OF FULLY AUTOMATIC ONE NUMBER OF SHREDDING CUM BRIQUETTING MACHINE.

Tender No. 6000016937

dated: 08.12.2021

This Tender Document Contains 35 Pages.

Tender Documents is sold to:

M/s _____

Address _____

Details of Contact person in SPMCIL regarding this tender:

Designation: JOINT GENERAL MANAGER (MATERIAL)

Address: Currency Note Press,
Nashik Road-422 101
Maharashtra
India

Phone: 0253-2461318 /2454493
Fax : 0253-2464100
email : purchase.cnpnashik@spmcil.com

Note: The word “SPMCIL” in this SBD hereinafter is referred to as “Currency Note Press, A unit of SPMCIL.”



Section I: Notice Inviting Tender (NIT)

CURRENCY NOTE PRESS

(A Unit of Security Printing and Minting Corporation of India Limited)

Wholly owned by Government of India

Nashik Road – 422 101 (Maharashtra)

Tel No 00 91 253 2461471

Fax No 00 91 253 2464100

EPABX: 00 91 253 2463730-39

Email:gmcnp@spmcl.com

Website:www.cnpnashik.com

(Tender Sl. No. 6000016937)

(Date): 08/12/2021

Sealed tenders are invited from eligible and qualified tenderers for supply of following goods & services on turnkey basis:

Schedule No.	Brief Description of Goods/ services	Qty (with unit)	Earnest Money (in Rs)	Remarks
1	DESIGN, MANUFACTURE, TESTING, INSTALLATION AND COMMISSIONING OF FULLY AUTOMATIC OF SHREDDING CUM BRIQUETTING MACHINE.	01 No	Bidder has to submit duly sealed and signed Annexure-I-"Bid Security Declaration"	Non Submission of Bid Security Declaration will result in Disqualification

Type Of Tender (Two Bid/ PQB/ EOI/ RC/ Development/ Indigenization/ Disposal of Scrap/ Security Item etc.)	Three bid i.e. Single Stage(three packet), National Competitive Bidding
Dates of sale of tender documents:	From 08/12/2021 to 13/01/2022 during office hours
Price of the Tender Document	NIL
Place of sale of tender documents	Purchase Section, Currency Note Press, Nashik Road-422 101, Maharashtra, India
Closing date and time for receipt of tenders	14/01/2022 up to 1430 Hrs
Pre-Bid Meeting will be held at CNP	24/12/2021 at 10.30 a.m.
Place of receipt of tenders	Currency Note Press, Nashik Road-422 101, Maharashtra, India
Time and date of opening of tenders	14/01/2022 at 1500 Hours
Place of opening of tenders	Purchase Section, Currency Note Press, Nashik Road-422 101, Maharashtra, India
Nominated Person/ Designation to Receive Bulky Tenders (Clause 21.21.1 of GIT)	Administrative officer, Currency Note Press, Nashik Road.



2. Interested tenderers may obtain further information about this requirement from the above office. They may also visit our website mentioned above for further details.
 3. Tenderer has to download the tender documents from the web site www.spmcil.com and submit its tender by utilizing the downloaded document. The bidder must not make any changes to the content of the document, except for filling the required information.
 4. 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.
 5. Tenderers 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.
 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 received/ opened on the next working day at the appointed time.
 7. SUBMISSION OF TENDER: The bid is to be submitted in Three parts:-
Part A: Pre-Qualification Bid: Bid Security Declaration and documents as per section IX, i.e Qualification/Eligibility Criteria of Tender documents.
Part B: Techno-Commercial Bid: Total tender document including GIT, GCC, Technical Offer in Compliance/ Confirmation of Technical Specifications, List of Requirements, Section XII- XIX duly sealed and signed and any other documents as required.
Part C: Financial Bid: Duly filled and signed Sec. XI, i.e Price Schedule in a separate sealed envelope.
- The aforesaid three envelopes should be put inside an Outer big size envelope duly sealed and this outer envelope again should be super scribed with words PQB, Techno-Commercial Bid & Financial/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) Quotation will be accepted by INDIA POST/COURIER SERVICE/DROP BOX only. Quotation sent by FAX/E-Mail will not be considered.



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) (3% 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 tenderer after the completion of all contractual obligations.

9. 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).

10. Tenderer may also download the tender documents from the website mentioned above and submit its tender by utilizing the downloaded document; the bidder must not make any charges to the contents of the documents, except for filling the required information. A certificate to this effect must be submitted by the bidder in the Tender Form (Section X).

11. The tender documents are not transferable.

12. The bidder, their affiliates, or subsidiaries- including subcontractors or suppliers for any part of the contract- should not stand declared ineligible/ blacklisting/ 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).

13. EXEMPTION 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, WILL BE PROVIDED FOR TENDERED PRODUCT ON THE BASIS OF MSME CERTIFICATE.

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

15. Bidders have to submit the duly filled Bid Security Declaration (Attached as Annexure I) in the tender document on their letter head. Non Submission of the same may lead to rejection of bid.

16. **Action deemed fit will be initiated**, 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 or in future, if the successful bidder fails to furnish the required performance security within the specified period.

17. 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.

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



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

20. 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.

21. Important Instructions: The bidders are advised to visit the site before submission of the tender. CNP will not be responsible for any misquoting without site visiting.

22. For any queries regarding the tender, you may please contact at 0253-2454493 and 2461318. E-mail purchase.cnpnashik@spmcil.com

JOINT GENERAL MANAGER (MATERIAL)
FOR CHIEF GENERAL MANAGER
CURRENCY NOTE PRESS, NASHIK
Phone No 0253 2454493/2461318

Address for dropping the tender documents

PASS SECTION, CISF OFFICE, NEW ADMINISTRATIVE BUILDING,
CURRENCY NOTE PRESS,
NASHIK ROAD, NASHIK-422 101.

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 that if the bidder withdraw (or) modify our bid during period of validity, 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:



Section II: GENERAL INSTRUCTIONS TO TENDERERS (GIT)

Please **CLICK** the link for further details

<http://www.spmcil.com/SPMCIL/UploadDocument/GIT.pdf>

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

Section III: Special Instructions to Tenderers (SIT)

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

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

S No	GIT Clause No	Topics	SIT Provision
1	3	Eligible Tenderers	Applicable
2	3.4	Eligible Goods and Services (Origin of Goods)	Applicable
3	6.1	The tender documents includes:	Applicable
4	8	Pre-bid conference	Pre-bid conference will be held at CNP on 24/12/2021 at 10.30 a.m. All the queries should reach CNP by 21/12/2021.
5	9	Time Limit for receiving request for clarification of Tender Documents	Applicable
6	10.1	The Technical Bid to be submitted by Tenderer shall contain the following documents, duly filled in, as required:	No Change
7	11.2	Tender Currency	Indian Rupees Only
8	12.1	Tender Prices	Applicable
9	12.2, 33, 36.1	Schedule wise evaluation	Not Applicable
10	12.6	GST Details	No Change
11	14	PVC Clause & Formula	Applicable
12	14.4 to 14.7	Exchange Rate Variation (ERV)	NA
13	16.2 a) to c)	Documents Establishing Tenderer's Eligibility and Qualifications	Applicable
14	18.4, 18.5	Earnest Money Deposit (EMD)	NA

15	19	Tender Validity	The tenders shall remain valid for acceptance for a period of 180 days from the date of tender opening. Any tender valid for a shorter period shall be treated as unresponsive and rejected.
16	20.4	Number of Copies of Tenders to be submitted	In Duplicate
17	21.1	Submission of tender	Pre-Qualification bid, Technical bid and Price bid are to be submitted in three separate doubled sealed envelopes on or before the due date of submission of tenders. IT MAY BE NOTED THAT THE TENDER FORM FEE, BID SECURITY DECLARATION AND BID VALIDITY ARE TO BE ENCLOSED IN PRE-QUALIFICATION BID PACKET. FURTHER THE PRICE IS NOT TO BE QUOTED EITHER IN THE PRE-QUALIFICATION OR IN TECHNICAL BID. IT SHALL ONLY BE QUOTED IN PRICE BID. NON-ADHERENCE TO THIS SHALL MAKE BID LIABLE FOR REJECTION. The envelopes containing bids shall be super scribed “Pre-Qualification Bid”, “Technical Bid” or “Price Bid”, as the case may be, for “Design, Manufacture, Supply, Installation, Testing and Commissioning Of One Number of Shredding cum Briquetting Machine”. The sealed envelopes shall again be put in another sealed cover and should be super scribed “TENDER FOR SUPPLY, INSTALLATION, TESTING, AND COMMISSIONING OF ONE NUMBER OF FULLY AUTOMATIC SHREDDING CUM BRIQUETTING MACHINE 14/01/2022 UPTO 1430 HRS (IST)” . Late tenders shall not be accepted. Tenderers shall submit their offers only on prescribed forms. Tender by telegram/ fax/e-mail shall not be accepted. Tender by post/ hand/ courier received on or before the due date and time shall be accepted. Postal delay/ delay by courier service etc. shall not be condoned.
18	20.9	E-procurement	Not contemplated
19	24.1	Opening of Tender	The Pre-qualification bids will be opened in the first instance , at the prescribed time and date. These bids shall be evaluated by the competent committee/ authority with reference to the parameters prescribed in the Eligibility criteria at Section IX.

			<p>Thereafter, in the second stage, the technical bids of only pre-qualified bidders (as decided in the first stage) shall be opened at a later date and time for further evaluation. These bids shall be evaluated by the competent committee/authority with reference to the parameters prescribed in the tender document.</p> <p>Subsequently, in the third stage the Price bids of only the technically acceptable offers (as decided in the second stage) shall be opened for further evaluation.</p> <p>Intimation regarding opening of Technical and Price bids shall be given to acceptable tenderers to enable them to attend the technical and price bid opening, if they so desire.</p>
20	34 and 35.1	Comparison on CIF Destination Basis	FOR CNP Nashik Road Basis
21	35.2 to 35.6	Additional factors for evaluation of offers	Not applicable
22	40	Purchaser's right to accept tender	<u>Supplement with the following:</u> The purchaser also reserves its right to summarily reject offers received from any bidder, on National Security consideration.
23	43	Parallel contracts	Not applicable
24	44.1	Serious Misdemeanours	No Change
25	44.3	Integrity Pact	Applicable
26	45.1	Notification of Award	No Change
27	50	Applicability of additional GIT for Rate Contracts	Not applicable
28	51	Applicability of additional GIT for PQB Tenders	Pre-Qualification criteria as per section IX of SBD.
29	52	Applicability of additional GIT for Tender involving samples	Not applicable
30	53	EOI Tenders	Not applicable
31	54	Tenders for Disposal of Scrap	Not applicable
32	55	Development/indigenization Tenders	Not applicable



Section IV: GENERAL CONDITION OF CONTRACT

Please **CLICK** the link for further details

<http://www.spmcil.com/SPMCIL/UploadDocument/GCC.pdf>

SUPPLIERS ARE REQUESTED TO DOWNLOAD 36 PAGES BY CLICKING THE ABOVE SAID LINK AND SUBMIT THE SAME DULY STAMPED AND SIGNED ALONG WITH TENDER DOCUMENT. UNSTAMPED AND UNSIGNED PRINTOUTS OF THESE PAGES WILL NOT BE 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.

S No	GCC Clause No	Topics	SCC provision
1	6.1, 6.3 & 6.5	Performance Bond/ Security	Applicable @ 3% of the total Contract Value valid for a period of 60 days beyond Contractual Obligations.
2	8.2	Packing and Marking	NA
3	9	Inspection and Quality Control	NA
4	11.2	Transportation and Domestic Goods	No Change
5	12	Insurance	No Change
6	14.1	Incidental Services	NA
7	15	Distribution of Dispatch Documents for clearance/Receipt of Goods	NA
8	16.2, 16.4	Warrantee Clause	Minimum 12 months from the date of final acceptance certificate by CNP.
9	19.3	Option Clause	NA
10	20.1	Price Adjustment clause	Not applicable
11	21.2	Taxes and duties	If the tenderer fails to include taxes and duties in the tender, no claim thereof will be considered by purchaser afterwards. Income Tax (TDS) on installation, commissioning and training in India, if levied, shall be borne by the tenderer.
12	22,22.1, 22.2, 22.4, 22.3, 22.6	Terms and mode of payments	The payment shall be made by CNP, Nashik in the following manner: (a) 80% payment of cost of material shall be made against actual receipt of Shredding cum Briquetting Machine in acceptable condition with bill in triplicate at Currency Note Press, Nashik Road.

			<p>(b) Balance 20% payment of cost of material and 100% cost of installation, commissioning and training charges will be made, after deduction of TDS (Tax Deducted at Source) as per prevalent rates, as under:</p> <p>(i) After complete installation and commissioning, successful demonstration of performance and acceptance of the machine and on the issue of the FAC.</p>
13	24.1	Quantum of LD	<p>If the Supplier fails to deliver any or all of the goods or fails to perform the services within the time frame(s) incorporated in the contract, SPMCIL shall, without prejudice to other rights and remedies available to SPMCIL under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to the 0.5% (percentage) of the total contract value for each week of delay or part thereof until actual delivery of machine and completion, subject to maximum deduction of the 10% of the contract value.</p>
14	25.1	Bank Guarantee and insurance for material loaned to contractor	Not applicable
15	33.1	Resolution of Disputes	NO CHANGE
16	36.3.2, 36.3.9	Disposal/ Sale of Scrap by Tender	Not applicable



Section VI: List of Requirements

Schedule No.	Brief description of goods and services (Related specifications etc. are in Section-VII)	Accounting unit	Quantity	Amount of Earnest Money
1	Design, Manufacture, Testing, Installation and Commissioning of fully automatic Shredding cum Briquetting Machine	No	01	To be submitted duly sealed and signed Annexure-I-"Bid Security Declaration". Non Submission of Bid Security Declaration will result in Disqualification.

1. Required Delivery Schedule:

- (a) The machine must be received at CNP, Nashik within 32 weeks from the date of Purchase Order. This delivery schedule is inclusive of PDI & Training Schedules at supplier's site.
- (b) The supplier has to give the Pre Dispatch Inspection & Training Schedule Calls at least 90 days in advance.
- (c) 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.
- (d) Installation, Commissioning to be started within 30 days from the date of receipt of machine and upon intimation by the purchaser. The entire machine should be installed, commissioned and tested within 90 days at site from the date of receipt of intimation of machine at stores.
- (e) The stores will have to be supplied as specified in the contract/ supply order from the date of issue of Purchase Order. The Indigenous supplier shall deliver the stores ordered on FOR Currency Note Press, Nashik.

2. Required Terms of Delivery: FOR CNP Nashik Road

- (i) Destination: Currency Note Press, Jail Road, Nashik Road- 422101
- (ii) Preferred Mode of Transportation: By Road

3. The firm should submit complete technical documents, leaflets, machine drawings, erection drawings, etc. with the technical offer. Total space available for the machine at purchase site is LxWxH= 16.20x9.5x3.7 meters.

4. All the copies of tenders shall be complete in all respects with all their attachments/enclosures duly numbered.
5. In addition to the offer for supplying the Shredding cum Briquetting machine. The tenderer shall quote for the installation, commissioning and training charges separately.
6. PRE-DISPATCH INSPECTION: At the discretion of Purchaser, 03 (Three) authorized officials will carry out Pre-shipment inspection at the manufacturer's site for the machines for 5 (Five) working days. The expenditures towards inspection at manufacturing work site shall be borne by the successful supplier, whereas the other expenses (like travelling, accommodation etc) shall be borne by CNP Nashik. The successful supplier should intimate the date of pre-dispatch inspection and training well in advance (i.e 90 days in advance).
7. TRAINING: The supplier shall provide detailed training for 10 (Ten) working days regarding functioning of the machine and how to operate the machine to 06 (Six) personnel from Purchaser at the manufacturer's site. The expenditures towards training at manufacturing work site shall be borne by the successful supplier, whereas the other expenses (like travelling, accommodation etc.) shall be borne by Purchaser.
8. AFTER SALES SERVICE: All terms and conditions related to after sales services must be clearly mentioned. Supplier shall attend periodical and breakdown maintenance of the machine during the warranty period (minimum one year) from the date of issue of (FAC) without any additional cost.
9. SPARE PARTS: The bidder firm shall submit list of all recommended spare parts required for trouble free operation of machine for 02 years. 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 price 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. The lead time for supply of these spare parts may also be provided in technical bid.
10. AFTER SALES SUPPORT: The supplier shall provide technical support for the system/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.
11. SPARES AND SERVICE SUPPORT: As a standard scope of supply Bidder shall supply the spare parts and consumables required for maintaining the equipment's for one year.

12. 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.

13. LICENSES AND PERMITS:

Wherever applicable, the successful bidder shall ensure himself and also satisfy the Chief General Manager, Security Printing Minting Corporation of India Limited, 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.

14. 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.

15. FALL CLAUSE:

The price quoted for the Supply of Fully Automatic Shredding cum Briquetting 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 of Fully Automatic Shredding cum Briquetting Machine of identical specification to any other party. A declaration/ certificate to this effect will have to be furnished along with the Price Bid.

16. RISK PURCHASE:

(a) If the supplier after submission of tender and due acceptance of the same, i.e. after notification of award of contract fails to abide by the terms and 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 from other agencies at the risk and 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 notification of 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.

17. 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.



Section VII: Technical Specifications

TECHNICAL SPECIFICATION FOR FULLY AUTOMATIC SHREDDING CUM BRIQUETTING MACHINE

1.0 Brief Description:

Currency Note Press, Nasik, A unit of Security Printing and Minting Corporation of India Ltd. (SPMCIL), wholly owned by Government of India intends to procure Fully Automatic Shredding cum Briquetting machine for disposal printed sheet / waste notes / buff paper / blue printed paper / varnished coated paper / cotton based paper waste & all types of bank note substrates - 100% cotton furnish, Polymer, Hybrid, Durable Paper etc as per the details given below:

2.0 INTENT OF SPECIFICATIONS:

- 2.1 This specification is intended to cover complete design, engineering, manufacture, testing at manufacturer's works, supply and properly packed for transportation F.O.R CNP, Nasik Road site, of all equipment and accessories, complete erection, testing and commissioning and putting into successful operation of Shredder cum Briquetting machine inclusive deputation of erectors, supervision, tools, implements and supplies as required on Turnkey basis.
- 2.2 All items of equipment and system covered under this specification shall be complete in all respect and any item of equipment or accessory not specifically mentioned in this specification but considered essential for efficient and satisfactory operation of individual equipment or system as a whole shall be included in offer.
- 2.3 Specification of equipment/system as well as requirements enclosed herewith shall be read in conjunction with this section of specification accordingly by the bidder.
- 2.4 All items of equipment and system covered under this specification shall conform in all respect to high standard of engineering design and workmanship and should be capable of performing continuous operation within the parameters guaranteed. Standard designs are preferred, provided they meet the requirements of this specification and serve the intended purpose.
- 2.5 Before bid submission, bidder is advised to visit CNP to acquaint himself with the detailed technical requirement, terminal points, facilities available, space & layout etc. for consideration in bid accordingly. Failure to do so by bidder shall not be a reason for CNP to accept any additional commercial implication of successful bidder.
- 2.6 It is not the intent to specify completely herein all details of the equipment. Nevertheless, the equipment shall be complete and operative in all aspects and shall conform to highest standard of engineering, design & workmanship.

- 2.7 The **Shredding cum Briquetting machine** shall be compact, rigid, mechanically sound and shall have corrosion resistant construction. This is meant for continuous duty at maximum speed.
- 2.8 The machine shall have all inbuilt self-adjusting mechanism to take care of slight variations in the operating parameters, power supply, climatic conditions etc. to give consistent suitable size of briquette maintaining strength & quality.
- 2.9 The machine shall be of latest technology meeting all the environmental, safety and other international regulations and standards.
- 2.10 The machine shall be complete with all required mechanical, electrical, electronics, optical, hydraulics, photoelectric, pneumatic, lubrication, temperature control devices etc. and equipped with systems for automatic smooth continuous and un-interrupted functions.
- 2.11 The machine shall include all ancillary units as required to support its functioning.
- 2.12 The machine shall have a superior design, construction and configuration for easy operation, maintenance and quick access to different parts. The machine should have features for noise abatement and provision for centralized as well as de-centralized electrical and electronic controls.
- 2.13 Its working performance shall be steady, smooth and consistent.
- 2.14 The machine shall be suitable to handle all types of bank note substrates - 100% cotton furnish, Polymer, Hybrid, Durable Paper etc.
- 2.15 Minimum output speed shall be at least 400 Kg / Hour.
- 2.16 The machine shall be suitable for shredding minimum note size 63 mm x 97 mm & maximum sheet size of 1000 mm X 1000 mm.
- 2.17 Noise Level should be less than 80 dBA at main working areas of the shredder & Briquetting unit during running at maximum speeds.
- 2.18 The machine should be energy efficient i.e. machine should consume less power at maximum speed.
- 2.19 The machine shall perform efficiently under following working conditions:
 - a) Available Electric power supply: 3 Phase AC, 50 Hz \pm 3%, 415 Volts \pm 10%
 - b) Ambient Temperature = 22 to 40 °C
- 2.20 It should have required color display (HMI) units for displaying machine running details, parameters & faults.
- 2.21 It shall have user friendly interface which shall allow the operator to start and stop the machine and for easy access of various menus for feeding/entering required parameters.
- 2.22 Paper material width size after secondary Shredder: 3 to 5 mm (P4 Level).

3.0 General Sequence of Operation :

- 3.1 Feeding Unit: Loading of paper waste material, suitable for minimum note size 63 mm x 97 mm & maximum sheet size of 1000 mm X 1000 mm.
- 3.2 Heavy Duty Conveyer Unit: To carry the paper waste material from feeding station to primary shredder unit.
- 3.3 Primary Shredder: Shredding of sheets in to small strips, maximum size : 6 mm width.
- 3.4 Secondary shredder unit: cross shredding of strips to security level P4 (3 to 5 mm).

- 3.5 Accumulator Unit: Heavy duty accumulator unit to store the level P4 shredded material.
- 3.6 Briquetting Unit: Suitable briquetting press to produce a compact briquettes of density 600-1100 kg/m³.
- 3.7 Delivery Unit: Suitable to deliver rectangular or circular Briquettes.
- 3.8 Control Panel: Smart with PLC Control

4.0 TECHNICAL SPECIFICATIONS OF SHREDDER MACHINE:-

- 4.1 Material (input) : Printed sheet / waste notes / buff paper / blue printed paper / varnished coated paper / cotton based paper waste & all types of bank note substrates - 100% cotton furnish, Polymer, Hybrid, Durable Paper etc. ranging from 70 to 125 GSM
- 4.2 Primary Shred Size: Not more P3 (as per DIN 663999)
- 4.3 Secondary Shred size: P4 (as per DIN 663999)
- 4.4 Shredding capacity: 400 kgs / hour (Minimum)
- 4.5 Functions & controls: Fully controlled by integrated PLC
- 4.6 Error messages: Operating status & error messages are clearly shown in plain text via a separate colour TFT display/ HMI.
- 4.7 Feeding of Waste: The paper waste will be usually by weight in Kgs loaded on to a conveyor belt.
- 4.8 Drive: Energy Efficient Electric motor of suitable make as per requirement.
- 4.9 Secure & closed system: The shredding process shall be within a fully enclosed & secure environment which prevents access to the material after precutting.
- 4.10 Sound Level < 80 dB (A)
- 4.11 Hopper: shall be of suitable dimension to accommodate at least 100 kg stuff.
- 4.12 Primary shredding cutting zone: should be of suitable dimension
- 4.13 Transport of material between pre-cutting & primary shredding
 - a. Whole top side with security cover & control while preventing sabotage during operation.
 - b. Material shall not remain in the feeding system after finishing the shredding operation.
- 4.14 Knives / Cutting shafts/ Cylinders
 - a. The knives / cutting shafts that are provided in the destruction system shall withstand the rigor of continuous impact, shear action & should give long life & performance efficiency.
 - b. Material of construction of knives shall be Tungsten Carbide / material suitable for our operation.
 - c. The firm shall specify the number of operating hours after which the knives / cutting shafts provided by them shall need sharpening.
 - d. Life of knives / cutting shafts shall not be less than 1000 tons of processing of waste.
 - e. The system shall be designed to facilitate easy removal and re-fixing of the knives / cutting shafts whenever required and to keep the downtime to a minimum.
- 4.15 Overload protection : The system shall be fully automatic & shall be regulated so that there is no overload at any point of time.

4.16 Full load restart : Provision shall be made to prevent jamming of material while in operation. Provision shall also be made for releasing the unit in case of jamming. The system shall be designed so that the machine can restart after a power failure without any need for removing any material.

4.17 GENERAL SPECIFICATIONS:

4.17.1 CONVEYOR:

- a) The standard feeding conveyor belt to be filled with approx. 100 kg \pm 10 % paper waste which will be processed by the system.
- b) The best material feeder conveyor belt of suitable length shall be provided to carry maximum size of sheets (1000 mm x 1000 mm).
- c) The conveyor system should have suitable drive and should have smooth transmission.
- d) The firm shall provide the conveyor with suitable angle to feed the material directly to the hopper of the pre-shredder.

4.17.2 HOPPER: The hopper of suitable dimensions should be provided.

4.17.3 PRIMARY SHREDDER:-

- a. The primary shredding unit should provide for easy cutting of complete waste and continuous feeding of the waste to shredder thus ensuring optimal use of the capacity of the shredder.
- b. The primary-shredder shall be made stainless steel and equipped with suitable energy efficient drive.
- c. The cutting shafts should be wear resistant with specially designed cutters should be provided for a high throughput and perfect preparation of the material for the consecutive disintegration.
- d. The main servicing points should be at easily accessible spots.
- e. The primary shredder cutting zone should be suitable for minimum and maximum working width.
- f. The primary shredder should have suitable cutting cylinders providing P3 strip cut output.
- g. Cutting cylinders to be made out of single exchangeable knives and cams & knives should be completely hardened to special specification and so that they can be re-sharpened.
- h. The cutters laid-out for the purpose of cutting paper, cardboard-material and metal parts as contained in the waste material, if any, should not get damaged.
- i. Outlet funnel made from stainless steel with sensor against overfilling and should be interlocked with the conveyor belt of the shredding device.
- j. There should be automatic monitoring of the pre-shredder via central controlling unit.
- k. The shredder should be of the suitable speed suited for 400kg/hr output, equipped with screen of suitable mesh size ensuring that no shredded strip piece width is larger than P3 level. The shredded material will be automatically dispensed into a suitable container and / or secondary shredder.
- l. The rotor of the shredder shall be statically and dynamically balanced & the system when operated under full load shall have minimum vibration & a noise level of < 80 dB (A) at 1 meter distance or to meet statutory requirement, whichever is better. Necessary acoustic enclosure may be provided, if required.

4.17.4 SECONDARY SHREDDER: –

- a) The consecutive secondary shredding device should be made of a suitable material.
- b) The secondary shredder should have a cutting block with suitable performance to provide maximum throughput.
- c) The secondary shredder should have suitable cutting cylinders to provide P4 level cross cut output.
- d) There should be an integrated feeding and delivery belt.
- e) Cutting cylinders should be specially designed for optimal feed and disintegration.
- f) Automatic monitoring of the secondary shredder via central controlling unit

4.17.5 CENTRAL CONTROLLING UNIT :-

- a) Fully automatic monitoring of all components.
- b) Auto filling of hopper through conveyers.
- c) Operation of the system will continue automatically until the tunnel / conveyer is emptied.

5.0 TECHNICAL SPECIFICATIONS OF BRIQUETTING MACHINE :-

5.1 Briquette Shape	: Solid Rectangular / Cylindrical Shape
5.2 Briquette weight	: Depending on material not more than 1kg.
5.3 Briquette density	: Approx. 0,6 – 1,1 kg/m ³
5.4 Number of briquettes	: > 8 briquettes / min
5.5 Throughput rate	Approx. : > 400 kg/h for paper waste
5.6 Operating Voltage	: Three phase, 400-440 V AC / 50 Hz

5.7 GENERAL SPECIFICATIONS:

- 5.7.1 Briquetting press : Briquetting press should be capable of manufacturing rectangular or cylindrical briquettes.
- 5.7.2 Auxiliary motors & Drive: Suitable size of heavy duty, Three Phase, 440 volt AC, 50 HZ Motor
- 5.7.3 PLC Touch screen Control panel: PLC control system with touch screen for controlling the length, quantity & density of the briquettes
- 5.7.4 The briquetting press should be capable of handling cylinder movement to prevent jamming.
- 5.7.5 Base frame: Sturdy base frame, suitable working height, solid frame, rubber feet
- 5.7.6 Dust collection port: Dustproof
- 5.7.7 Briquette discharge: Stabilized dual discharge spout with matrix control with provision of connecting conveyer.(the firm should visit and provide the conveyer as per site requirement)
- 5.7.8 Matrix pressing unit : Extremely high density

Note: The above requirements are indicative and in case of any superior system is offered which meets the actual operational and functional requirements, same will be considered.

6.0 INSTALLATION:

- 6.1 The firm should install the machine integrated in one control console as per standard norms.
- 6.2 The console shall contain all operation buttons & indicator lights along with fault and safety alarm.
- 6.3 The firm should provide pre warning buzzer before start of conveyer/ primary shredder/ secondary shredder / briquette unit.
- 6.4 Emergency Switch & main switch.
- 6.5 Main switch lock against misuse.
- 6.6 All functions are to be automatically controlled by an integrated PLC of reputed make.

7.0 Equipment Build:

- 7.1 Stable welded profile steel construction.
- 7.2 Solid metal sheet covers with quick release fasteners.
- 7.3 Height adjustable stands for easy installation on uneven ground
- 7.4 Rubber insulation beneath the adjustable stands to prevent transmission of vibrations into the building.

8.0 GENERAL GUIDELINES:

- 8.1 The machine shall be highly robust with GUI and designed user friendly.
- 8.2 Power supply: 3 phases 415 +/- 6 % Volts 50 Hz +/- 1%.
- 8.3 All the motors drives shall be AC / servo operated with highest energy efficiency suitable for the speed and torque requirements.
- 8.4 Machine shall have suitable alarm system as well as hooters to indicate the problems or status of the machine.
- 8.5 It shall have automatic lubrication system for all the rotating parts.
- 8.6 It shall have required number and type of safety devices to prevent accidents from rotating/moving parts as well as unauthorized interventions in the running machine and avoid electrical shock hazards.
- 8.7 All the machine control panels shall be easily accessible for operation as well as maintenance.
- 8.8 The PLC, surge arresters, power supply, terminals, SAC, relays and electrical system shall be of ABB/Phoenix /Wago / Siemens/ Mitsubishi / Weidmuller or any reputed make.
- 8.9 All the drawings literature programs shall be in English language only.
- 8.10 All the control and power cable wires and peripheral devices shall be properly enclosed in cable trunks with proper identification numbers at both ends.
- 8.11 All the machine assemblies, sub-assemblies, components system shall be of reputed make only.
- 8.12 Ethernet port / communication port shall be provided to PLC/CPU/HMI for SAP connectivity & remote operation through internet.

9.0 DOCUMENTATION REQUIREMENT:

9.1 The firm will have to submit following documents each in 03 set in English language.

9.1.1 Operation manuals of the system.

9.1.2 Maintenance manuals with drawings of system assemblies/sub-assemblies with part list.

9.1.3 Electric circuit diagrams with all details of interface diagram with Briquetting & shredding machine,

9.1.4 Fault finding chart with detailed remedy

9.1.5 Detailed spare part catalogue.

9.1.6 PLC program and data on CD/DVD/ pen drive.

9.1.7 Complete list of error message & suggested remedies and on line fault diagnostics to be provided by the vendor.

9.1.8 The bidder will have to supply all the backup of all system and application software in DVD/Pen drive form. All the application and system software supplied by the bidder for Briquetting & shredding machine must have life time license (License free).

9.1.9 Suitable interface PC / Laptop should be provided to edit /load /upload the application program of the machine along with application software.

10.0 Special tools & tackles:

- A set of special tools & tackles which are necessary or convenient for maintenance & overhauling of the equipment shall be supplied.
- The tools shall be shipped in separate container, clearly marked with the name of the equipment for which they are intended.

11.0 Other Terms & Conditions:

11.1 The firm should offer shredding cum briquetting machine in modular form to ensure that all the three units' i.e. primary shredder, secondary shredder and briquetting unit can be operated separately in case of failure of any one unit & can be operated as whole one unit.

11.2 The shredding Cum Briquetting machine should be heavy-duty for professional use in the high-security range. The strong and high capacity cutting units, the optimized and powerful drives in combination with the sophisticated fully automatic function control should provide for automated destruction of huge amounts of waste with a high security level at low personnel expenses. The solid framework must be equipped which enable comfortable transportation of the whole machine with an overhead crane, fork lift truck or commercial pallet trucks.

11.3 The height adjustable machine feet should be provided for level installation of the machine on uneven ground. The rubber underlay should be used to minimize transfer of resonances into the building.

11.4 The shredder system should be able to reach a maximum practical throughput of more than 400 kg per hour.

- 11.5 The complete machine should be approved for destruction of secret data according to Level DIN 66399 in security level P4. A respective certificate must be provided together with the documentation of the machine.
- 11.6 The complete system should employ a shredding process to achieve P4 level shredded waste. The feed will be conveyor belt. All functions should be controlled fully automatically by the integrated central console- Bin full alarm, hooter with simultaneous automatic stop of shredding process.



Section VIII: Quality Control Requirements

PRE – DISPATCH INSPECTION REQUIREMENTS:

During pre-dispatch inspection, actual trial of Shredder cum Briquetting machine will be undertaken. The following points will be checked & confirmed as per the technical specifications during the PDI:

1. Loading of paper waste material suitable for minimum size 63 mm x 97 mm & maximum size of 1000 mm X 1000 mm.
2. **Primary Shredder:** Shredding of sheets in to small strips, maximum size : 6 mm width.(Security Level P3) as per DIN 663999
3. **Secondary shredder unit:** cross shredding of strips to security level P4 (3 to 5 mm). as per DIN 663999
4. **Briquetting Unit:** Briquetting press to produce a compact briquettes of density 0.6 – 1.1 kg/m³.
5. **Control Panel:** Smart with PLC Control
6. Material (input): Printed sheet / waste notes / buff paper / blue printed paper / varnished coated paper / cotton based paper waste & all types of bank note substrates - 100% cotton furnish, Polymer, Hybrid, Durable Paper etc. ranging from 70 to 125 GSM
7. Shredding capacity: 400 kgs / hour (Minimum)
8. Error messages: Operating status & error messages are clearly shown in plain text via a separate colour TFT display/ HMI.
9. Drive: Energy Efficient Electric motor of suitable make as per requirement (a certificate in this regards shall be provided by the firm).
10. Whole top side with security cover & control while preventing sabotage during operation.
11. Material shall not remain in the feeding system after finishing the shredding operation.
12. Material of construction of knives shall be Tungsten Carbide (a certificate in this regards shall be provided by the firm).
13. Overload protection: The system shall be fully automatic & shall be regulated so that there is no overload at any point of time.
14. Full load restart: Provision shall be made to prevent jamming of material while in operation. Provision shall also be made for releasing the unit in case of jamming. The system shall be designed so that the machine can restart after a power failure without any need for removing any material accordingly trial will be taken.
15. The standard feeding conveyor belt to be as per design.
16. Noise level of shall be < 80 dB(A) at 1 meter distance
17. Briquette Shape: Solid Rectangular / Cylindrical Shape
18. Briquette weight: Depending on material not more than 1kg.
19. Briquette density: Approx. 600-1100 kg/m³
20. Number of briquettes: > 8 briquettes / min

21. Throughput rate minimum: > 400 kg/h for paper waste
22. PLC Touch screen Control panel: PLC control system with touch screen for controlling the length, quantity & density of the briquettes
23. Dust collection port: Dustproof
24. Pre warning buzzer before start of conveyer/ primary shredder/ secondary shredder / briquette shall be provided.
25. Emergency Switch & main switch for emergency stop.
26. Main switch lock against misuse.
27. Machine shall have suitable alarm system as well as hooters to indicate the problems or status of the machine.
28. Machine shall have automatic lubrication system for all the rotating parts.
29. Machine shall have required number and type of safety devices to prevent accidents from rotating/moving parts as well as unauthorized interventions in the running machine and avoid electrical shock hazards.
30. The PLC, surge arresters, power supply, terminals, SAC, relays and electrical system shall be of ABB/Phoenix /Wago / Siemens/ Mitsubishi / Weidmuller or any reputed make.
31. Ethernet port / communication port shall be provided to PLC/CPU/HMI for SAP connectivity & remote operation through internet.
32. Operating Voltage: 3 Phase AC, 50 Hz \pm 3%, 415 Volts \pm 10%.

FINAL ACCEPTANCE TEST (FAT):

FAT: Upon completion of erection and commissioning work, machine testing (FAT) will be conducted to assess the performance of machine as per the technical specification, at CNP, Nashik. The following acceptance tests are to be executed by the firm.

- c) Extensive trial of Shredding & Briquetting machine shall be carried out for minimum of 10 working days during normal working hours (6 hours excluding lunch hour) at the minimum speed of 400 kgs/hr, i.e. 2400kg/day.
- d) The FAT will be carried out for a period of ten full working days during normal working hours after commissioning of the system. Any break down occurs, which is not attributable to CNP. After the machine is made ready for operation, then the FAT will start from that date for a period as mentioned above.
- e) All consumable, if any required for the period of FAT shall be arranged by the supplier himself.

FAC: Upon satisfactory completion of FAT, Purchaser shall issue FAC (Final Acceptance certificate) for the machine.



Section IX: Qualification/ Eligibility Criteria

FOR PRE-QUALIFICATION BID

1. Experience and past performance:

The bidder (manufacturer or principal of authorized representative- herein after referred simply as 'The Bidder') shall be a manufacturer that has regularly for at least the last three years manufactured, supplied, erected, commissioned Shredding cum Briquetting Machines with the same or higher specifications of at least one number in last five years ending on March 2021. At least one number of the supplied Shredding cum Briquetting machine should be in successful operation for at least one year on the date of bid opening.

2. Capability – Equipment & manufacturing Facilities:

The Bidder firm must have an annual capacity to manufacture and supply at least one number of Shredding cum Briquetting Machine.

3. Financial standing:

(a) Average Annual Turnover of the Bidder firm during last three years i.e. & 2018-19, 2019-20 & 2020-21 should be more than Rs. 2,80,00,000/-.

(b) Bidder firm should not have suffered any financial loss for more than one year during the last three financial years 2018-19, 2019-20 & 2020-21.

(c) The net worth of the firm should

- a. not be negative on 'The Relevant Date' and
- b. not have eroded by more than 30% in the last three financial years i.e. 2018-19, 2019-20 & 2020-21.

4. The firm shall enclose attested copy of GST Registration Certificate (in Reg-06) and PAN card.

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

6. The firm has to submit an undertaking / declaration that they unconditionally accept all terms and conditions of the tender document including all section without any deviations.



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

8. (i) Either the agent on behalf of the principal / OEM or principal / OEM itself can bid. Both cannot bid simultaneously for the same item/product in the same tender.

(ii) If an agent submits bid on behalf of a principal/OEM, the same agent shall not submit a bid on behalf of another principal/OEM for the same item/product. Bidder firm should submit manufacturer's authorization form in the format as specified in the Section-XIV of the tender document.

If an agent submits the bid on behalf of Principal/OEM, Principal/OEM shall meet the Pre-qualification criteria.

9. During the currency of the tender and/or contract, if it is found that the Original Equipment Manufacturer / Principal firm engages a brokering agent, the following penal actions will be taken.

- i. The contract, if awarded, will be terminated,
- ii. The Performance Security Deposit / the Earnest Money Deposit will be invoked/ forfeited, as the case may be,
- iii. The OEM/principal firm will be Banned/Blacklisted for a period of 2 years.

Note:

(i) All experience cum list of customers along with the past performance reports and capacity/ capability related/ data should be submitted and 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 shall be verified from the parties for whom work has been done.

(ii) For the capability the bidder firm has to submit the following details:

- a. Total Annual capacity of the manufacture.
- b. Supply orders in hand and proportionate capacity to supply quoted quantity.

(iii) All financial standing data should be certified by certified accountants e.g. Chartered Accountants (CA).



Section X : Tender Form

Date :

To,
Currency Note Press, Nashik
A Unit of Security Printing & Minting
Corporation of India Limited
Wholly Owned by Govt. of India
Nashik
(complete address of SPMCIL)

Ref: Your Tender document No. 6000016937 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 clause 19, 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 realize 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:

(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) MSME Registration no. (with copy of registration):.....

(e) Udyog Aadhaar Memorandum no.....

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

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.

Furnish complete list of equipment's and accessories which constitutes the Shredding cum Briquetting Machine

Tender No. 6000016937

(Indigenous Offers)

To,

(Name and Address of Purchaser)

OFFER FORM for Tender No..... Date of openingTime.....Hours.....

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:

Sl. No	Item description	HSN CODE / SAC NO.	UOM (Unit of measurement)	Basic/ Unit price (Rs)	Freight charges (Rs)	Insurance/ Other charges (if any) (Rs)	IGST @...%	CGST @...%	SGST @...%	UNIT rate per unit (Rs) (FOR CNP, Nashik) inclusive of GST, freight and insurance charges (if any)	Quantity	Total amount for required quantity of equipments (Rs) (FOR CNP, Nashik) inclusive of GST, freight insurance charges and Other Charges (if any)
1	2	3	4	5	6	7	8	9	10	11	12	13
i.	Supply of Shredding cum Briquetting Machine		No.								01	
ii.	Installation, commissioning, training & testing charges.		Job								01	
GRAND TOTAL												

1. Scope of Supply: (Cost break-up of the quoted cost, showing inter-alia costs of all the concomitant 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

Notes- 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. The priced list of spare parts shall be enclosed with the Price Bid separately. The Un-Priced list of spare parts has to be submitted along with the Technical Bid. The offer with any deviation in this table is liable for rejection.



- 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>

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

Part A: PRE-QUALIFICATION BID:

Sr. No.	Tender Submission Check Points	Check before submission Tick (✓)
1	Bid Security declaration to be submitted (Annexure I)	
2	Tender Validity 180 days as per the tender	
3	Submit Manufacturer's Authorization form (As Applicable)	
4	Submit the documents as per Qualification / Eligibility criteria – Section IX (As Applicable)	
5	Fill Tender Form – Section X duly seal & sign (Without mentioning price)	
6	Power of Attorney for signing the bid document and contract, if awarded.	

Part B: TECHNICAL BID

Sr. No.	Tender Submission Check Points	Check before submission Tick (✓)
1	Tender Document duly Seal & Signed	
2	Term of Delivery :- as per Section VI	
3	Technical Specification –Section VII as per tender	
4	Fill Tender Form – Section X duly seal & sign (Without mentioning price)	
5	Delivery Period: Acceptance of delivery period as per Section VI of tender Document.	
6	Blank price schedule format as per Section XI indicating 'XXXX'	

Part C: - PRICE BID

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

.....
(Bidder's Seal & Sign)