



भारत सरकार टकसाल

INDIA GOVERNMENT MINT

भारत प्रतिभूति मुद्रण तथा मुद्रा निर्माण निगम लिमिटेड की एक इकाई

A Unit of Security Printing & Minting Corporation of India Limited

भारत सरकार के पूर्ण स्वामित्वाधीन Wholly owned by Government of India

A Miniratna Category-I, CPSE CIN U22213DL2006GOI144763

डी2-, सैक्टर1-, नोएडा /D-2, Sector-1, NOIDA

ज़िला-गौतमबुद्ध नगर, उ.प्र. /Distt. Gautam Buddh Nagar (UP) - 201301

Fax: 0120-2537609 / 012-04783116 / E-mail: igm.noida@spmcil.com

Website: www.spmcil.com



Security Classification: Non-Security

**TENDER DOCUMENT FOR SUPPLY, INSTALLATION & COMMISSIONING
OF SIX COLOUR WEB (REEL) FEED WET & DRY OFFSET PRINTING
MACHINE TO INDIA GOVT. MINT, NOIDA ON TURNKEY BASIS**

Tender No. SPMCIL/India Government Mint Noida/Purchase/1/22-23/ET/13
DATED 28.04.2022

THIS TENDER DOCUMENT CONTAINS 49 PAGES.

**DETAILS OF CONTACT PERSON IN INDIA GOVERNMENT MINT, NOIDA REGARDING THIS
TENDER:**

Himanshu Vashishtha
Manager (Material)
For Chief General Manager
India Government Mint,
D-2, Sector -1,
NOIDA - 201 301 UP
Email: igm.noida@spmcil.com



Disclaimer

The information contained in this Bid Document or subsequently provided to Bidder(s), whether verbally or in documentary or any other form by or on behalf of the Security Printing and Minting Corporation Limited (hereafter referred as the "Purchaser") or any of its employees or associated agencies, is provided to Bidder(s) on the terms and conditions set out in this Bid Document and such other terms and conditions subject to which such information is provided. This Bid Document is not an agreement and is neither an offer nor invitation by the Purchaser to the prospective Bidder(s) or any other party hereunder. The purpose of this Bid Document is to provide the Bidder(s) with information to assist them in the formulation of their proposal submission This Bid document does not purport to contain all the information Bidder(s) may require. This Bid document may not be appropriate for all bidders, and it is not possible for the Purchaser to consider particular needs of each Bidder. Each Bidder should conduct its own investigation and analysis, and should check the accuracy, reliability, and completeness of the information in this document and obtain independent advice from appropriate sources. Information provided in this Bid Document to the Bidder(s) is on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The Purchaser, its employees and other associated agencies accept no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein.

This Bid document and ensuing bids; communications and Contracts would alone determine the legal and commercial relationship between the bidders/ contractors and the Purchaser. No other Government or Purchaser's document/ guidelines/Manuals including its Procurement Manual (which are for internal and official use of its officers), have any locus standii in such a relationship. These documents/guidelines/ Manuals therefore should not be cited or referred in any legal or dispute resolution or grievance redressal proceedings. The Purchaser, its employees and other associated agencies make no representation or warranty and shall have no liability to any person, including any Bidder under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this Bid Document or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the Bid Document and any assessment, assumption, statement or information contained therein or deemed to form part of this Bid Document or arising in any way for participation in this Bid Stage. The Purchaser, its employees and other associated agencies also accept no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Bidder(s) upon the statements contained in this Bid Document. The Purchaser may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this Bid Document. The issue of this Bid Document does not imply that the Purchaser is bound to select Bidder(s) and the Purchaser reserves the right to reject all or any of the Bidders or Bids or to decide to drop the procurement process at any stage without assigning any reason. The Bidder(s) shall bear all its costs associated with or relating to the preparation and submission of their Bids including but not limited to preparation, copying, postage, delivery fees, expenses associated with any submission of samples, demonstrations or presentations which may be required by the Purchaser or any other costs incurred in connection with or relating to their Bids. All such costs and expenses will remain with the Bidder(s) and the Purchaser shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a Bidder(s) in preparation or submission of the Bid, regardless of the conduct or outcome of the Bidding Process. This disclaimer forms an integral part of the Bid document and shall supplement but not supplant the provision of the Bid Document.



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SECTION -1 NOTICE INVITING TENDER (NIT)

Tender No. SPMCIL/India Government Mint Noida/Purchase/1/22-23/ET/13

Dt. 28.04.2022

1. E-tenders (through MSTC E-Commerce <https://www.mstcecommerce.com/eproc/>) are invited from eligible and qualified bidders for supply of the following:

GeM Availability report and Past Transaction Summary ID: GEM/GARPTS/18042022/56RONKM90P15

Schedule No.	Brief Description of Goods/ services	Quantity (with unit)	Earnest Money	Remarks
1	Supply, Installation & Commissioning of Six Colour Reel-Fed Wet & Dry Offset Printing Machine (On Turnkey basis)	01 No. (One)	Rs.15,16,000/- (Rupees Fifteen lakh sixteen thousand only)	Bidders have to submit the Earnest Money Deposit (EMD) (in INR) along with Pre-Qualification Bid (PQB) as mentioned at serial no. 11 below

Type Of Tender (Two Bid/ PQB/ EOI/ RC/ Development/ Indigenization/ Disposal of Scrap/ Security Item etc.)	National Competitive Bidding in three bid System i.e. (Pre-Qualifying Bid+ Techno-commercial + Price Bid)
Security Classification	Non-Security
Authority in whose favour all tender related financial instruments (FD, DD, Banker's cheque etc) are to be made	India Government Mint, Noida (A Unit of SPMCIL)
All Financial Instruments to be payable at:	Payable at Noida
Dates and place of availability of tender documents:	From 28.04.2022 at 09:00 A.M. to 31.05.2022 at 03:00 P.M. at https://igmnoida.spmCIL.com



Place of Pre-Bid Conference	At 11:30 AM on 09.05.2022 India Government Mint, D-2, Sector-1, Noida
Place, Time and date before which Written queries for Pre-bid conference must be received.	All pre-bid queries by bidders may be sent in written to igm.noida@spmcl.com by 06.05.2022 before 11:00 A.M. Any verbal queries other than the written ones pre-submitted will not be entertained during the pre-bid meeting.
Closing date and time for receipt of tenders	31.05.2022; 3:00 PM
Submission of Bids	Through MSTC Portal on MSTC E-Commerce (https://www.mstcecommerce.com/eproc/)
Time and date of opening of tenders for PQB, Place, Time, and date of Opening of Technical Bid, Price (Financial) bid would be intimated later on	1) 03:30 P.M. on 31.05.2022. 2) For Techno-Commercial Bid: - will be intimated later on to those who qualify in PQB. 3) For Price Bid: - will be intimated later on only to those whose Techno-Commercial Bid is accepted.
Place of opening of tenders	India Government Mint, D-2, Sector-1, Noida through e-tendering portal i.e. MSTC E-Commerce (https://www.mstcecommerce.com/eproc/)
Nominated Person/ Designation to Receive Tenders	Through e-tendering portal i.e. MSTC E-Commerce (https://www.mstcecommerce.com/eproc/)
Officer to be contacted for clarifications / help:	Himanshu Vashishtha Manager (MM)

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) , as applicable.
3. Please note that India Government Mint, Noida 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. Interested tenderers may obtain further information about this requirement from India Government Mint, Noida. They may also visit our website mentioned above for further details.
5. Tenderer may download the tender documents from the web site mentioned above and upload its tender by utilizing the downloaded document, (Through e-tendering portal i.e. MSTC E-Commerce (<https://www.mstcecommerce.com/eproc/>)), bidder must not make any changes to



the contents of the documents, except for filling the required information. A certificate to this effect must be submitted by the bidder in the Tender Form (Section X).

6. Tenderers are required to upload their bids, duly sealed and signed, complete in all respects as per instructions contained in the Tender Documents, on or before the closing date and time indicated in the Para 1 above at e-tendering portal i.e. MSTC (E-Commerce <https://www.mstcecommerce.com/eproc/>) **Tenderers must upload their bids along with scanned copies as required enclosures including proofs of EMD as applicable. Original copies of such scanned uploaded required enclosures must reach in physical form within the date and place as provided in such instructions (Refer SIT 6 – EMD), otherwise their uploaded bid, would be declared as unresponsive.**
7. In the event of any of the above-mentioned dates being declared as a holiday/closed day for the purchase organization, the tenders will be sold/ received/opened on the next working day at the appointed time.
8. The tender documents are not transferable.
9. 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).
10. Bidders are requested to attend a pre-bid conference for clarification on technical specifications and commercial conditions of the Tenders, on the time, Date and Place mentioned in Para 1 above, Participation in the Pre-bid conference is restricted to prospective bidders who have been invited to participate in the tender or who have purchased the tender documents. Participation is not mandatory, however, in case a bidder chooses not to participate (or fails to do so) in the pre-bid conference, it would be assumed that they have no issues regarding the Technical/ commercial specifications/conditions.
11. EMD amount mentioned in Section VI - List of Requirements shall be furnished in one of the following forms: a) Account Payee Demand Draft or b) Fixed Deposit Receipt or c) Banker' s cheque; in acceptable form, otherwise the tender will not be accepted in any case. The demand draft, fixed deposit receipt or banker' s cheque shall be drawn on any scheduled commercial bank in India, in favour of Account and place of payment specified in the Para 1 above. In case of bank guarantee, the same is to be provided from/confirmed by any scheduled commercial bank in India as per the format specified under Section XIII in these documents. **(Not Applicable for MSE Firms Registered with MSME, NSIC and Start-ups as recognized by (DPIIT))**
12. Undersigned confirms that the required goods mentioned above are not available on GeM as per "GeM - Availability Report and Past Transaction Summary". This unique ID is mentioned in para 1 above.
13. 'As per the amendments to Companies Act 2013, companies are required to make certain disclosure pertaining to vendors registered under Micro, Small and Medium Enterprises



Development Act 2006 (MSMED Act 2006). If your firm/ company is registered under MSMED Act 2006, please attach a copy of the registration certificate.

14. Any security breach by the contractor, will lead to:
a) Termination of contract. b) Payment of damages.

15. As per provisions contained in M/o Finance, Dept. of Expenditure O.M. No.1(2)(1)/2016-MA dt.10th March 2016, relaxation shall be given of prior turnover and prior experience with respect of Micro & Small Enterprises (MSEs) subject to meeting of quality and technical specifications.

Note:

1. All other terms and conditions of NIT (including GIT, SIT, GCC and SCC) shall remain as per SPMCIL procurement manual.
2. General Instructions to Tenderer (GIT) and General Conditions of Contract (GCC) shall also form a part of this tender document.

For details regarding GIT and GCC please refer links as below:

<https://spmCIL.com/uploaddocument/GIT/new.pdf>

<https://spmCIL.com/uploaddocument/GCC/new.pdf>

SECTION - I to XX: APPLICABLE, EXCEPT SECTION: XIII.

SECTION - XIII BANK GUARANTEE FORM FOR EMD: NOT APPLICABLE

Himanshu Vashishtha
Manager (Material)
For Chief General Manager
India Government Mint,
D-2, Sector -1, Noida - 201 301, UP



SECTION II: GENERAL INSTRUCTIONS TO TENDERER (GIT)

Part I & II: GENERAL INSTRUCTIONS Applicable to all Types of Tenders:

Please refer the link to <https://spmcl.com/uploaddocument/GIT/new.pdf> for further details. GIT
(Total pages: 61)

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.



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.

Sl. No.	GIT Clause No.	Topic	Modify/ Substitute/ Supplement	SIT Provision
1.	3.	Eligible Tenderers		As applicable
2.	3.4	Eligible Goods and Services (Origin of Goods)		As applicable
3.	6.1	The tender documents include:	Modify	SIT 1 (Mentioned below)
4.	8 & 9	Pre-bid Conference and Time Limit for receiving request for clarification of Tender Documents	Modify	SIT 2 (Mentioned below)
5.	10.1	The Technical bid to be submitted by Tenderer shall contain the following documents, duly filled in, as required		As applicable
6.	11.2	Tender Currency		As applicable
7.	12.1	Tender Prices		As applicable
8.	12.6	GST details		As applicable
9.	16.2 a) to c)	Documents Establishing Tender's Eligibility and Qualifications		As per Section IX: Qualification / Eligibility Criteria
10.	18.4, 18.5	Earnest Money Deposit (EMD)	Modify	SIT 3 (Mentioned below)
11.	19	Tender Validity	Modify	SIT 4 (Mentioned below)
12.	20.4	Number of copies of Tender to be submitted	Modify	SIT 5 (Mentioned below)
13.	20.9	E-Procurement	Modify	SIT 6 (Mentioned below)
14.	24	Opening of Tender & Evaluation Process	Modify	SIT 7 (Mentioned below)



SIT 1: - The tender documents include:

1. Section I - Notice Inviting Tender (NIT)
2. Section II - General Instructions to Tenderers (GIT)
3. Section III - Special Instructions to Tenderers (SIT)
4. Section IV -General Conditions of Contract (GCC)
5. Section V - Special Conditions of Contract (SCC)
6. Section VI - List of Requirements
7. Section VII - Technical Specifications
8. Section VIII - Quality Control Requirements
9. Section IX – Qualification/ Eligibility Criteria
10. Section X - Tender Form
11. Section XI - Price Schedule
12. Section XII – Vendor Details
13. Section XIV – Manufacturer’s Authorization Form
14. Section XV - Bank Guarantee Form for Performance Security
15. Section XVI - Contract Form
16. Section XVII - Letter of Authority for attending a Pre-bid conference/Bid Opening
17. Section XVIII-Proforma of Bills for Payments
18. Section XIX- NEFT Mandate

SIT 2: Time Limit for receiving request for clarification of Tender Documents: The prospective bidders interested in participating in this tender are requested to send their queries to **igm.noida@spmcil.com** by **06.05.2022 before 11:00 A.M.** Any verbal queries other than the written ones pre-submitted will not be entertained during the pre-bid meeting to be held at **11:00 A.M. on 09.05.2022** in the office of India Government Mint, D-2, Sector-1, Noida.

Pre-bid Conference & Clarifications:

India Government Mint, Noida shall hold a pre-bid meeting with prospective bidders on the date, time & venue as mentioned in NIT.

The bidders will have to ensure that their queries for pre-bid meeting should reach to nodal officer at email id, **igm.noida@spmcil.com** prior to the date and time as per “NIT”.

The queries should necessarily be submitted in the following format (**editable word/ excel file**):

Sl. No.	RFP document reference & page number	Content of RFP requiring clarification(s)	Points of clarification

India Government Mint, Noida shall not be responsible for ensuring that the bidders’ queries have been received by them. Any requests for clarifications post the indicated date and time may not be entertained by IG Mint, Noida.



SIT 3: Earnest Money Deposit: -

- (i) Earnest Money Deposit amounting to Rs.15,16,000/-(Rupees Fifteen Lakh Sixteen Thousand Only) in the form of account payee Demand Draft /Bankers Cheque/Fixed Deposit (for FDR *validity should be minimum 180 days + 45 days from the date of tender opening*) Receipt in favor of India Government Mint, Noida payable at Noida is to be furnished along with PQB.
- (ii) EMD of a bidder will be forfeited, if the bidder withdraws or amends its tender or impairs or derogates from the tender in any respect within the period of validity of its tender. Further, if the successful bidder fails to furnish the required performance security within the specified period, its EMD will be forfeited.

Tenderers must upload scanned copies of above required documents along-with their bids as proofs of EMD. Original copies of such scanned uploaded documents must reach in physical form within the date and place as provided in such instructions (Refer SIT 6 - EMD) otherwise their uploaded bid, would be declared as unresponsive.

SIT 4: Tender Validity: -

- (i) Tender shall remain valid for acceptance for a period of 180 days from the date of opening of PQB. Any tender valid for a shorter period shall be treated as unresponsive and rejected.
- (ii) In exceptional cases, the tenderers may be requested by India Govt. Mint, Noida to extend the validity of their tender up to a specified period. Such request(s) and response thereto shall be conveyed by surface mail or by e-mail. The tenderers who agree to extend the tender validity, are to extend the same without any change or modification of their original tender and they are also to extend the validity period of the EMD accordingly.
- (iii) In case the day upto which the tenders are to remain valid falls on/subsequently declared a holiday or closed day for IG Mint, Noida the tender validity shall automatically extended upto the next working day.
- (iv) Compliance with the Clauses of this Tender Document: Tenderer must comply with all the clauses of this Tender Document. In case there are any deviations, these should be listed in a chart form without any ambiguity along with justification

SIT 5: Tender Submission/ Uploading : - Tenderer shall upload their tender and relevant documents on MSTC E-Commerce (<https://www.mstcecommerce.com/eproc/>) only and no physical documents will be entertained for the bid, further in case EMD/Tender Fee is to be submitted through DD/BC/FDR etc. then scan copy should be uploaded along with the documents and physical financial instrument should reach IGM, Noida within 5 days' time of tender opening failing which tender shall be deemed unresponsive.



SIT 6: E-Procurement: - E-Tender will consist of Three Bid system i.e. Part I - Pre- Qualification Bid (PQB), Part II - Techno Commercial/Technical Bid and Part III - Financial/ Price Bid

(I) PQB (II) Techno Commercial/Technical Bid and (III) Financial/ Price Bid are to be submitted through e-tendering portal i.e. MSTC E-Commerce (<https://www.mstcecommerce.com/eproc/>) on or before the due date of submission of tenders. It may be noted that the price is not to be quoted in the PQB and/ or Techno Commercial Bid. It shall only be quoted in Price Bid. Non-adherence to this shall be making tender liable for rejection.

Earnest Money Deposit (EMD) in original shall be sent to the designated officer Mr. Himanshu Vashishtha, Manager (Material), India Government Mint, D-2, Sector-1, Noida - 201 301 through post or by hand so as to reach within 5 days' time of tender opening.

PART I: PRE-QUALIFICATION BID (PQB)

As part of PQB, the bidder is required to submit all the following documents to ensure the compliance of pre-qualification criteria

- i) Containing **un-priced** tender consisting of complete Qualification/ Eligibility of the tenderer as per the format specified under Section IX in this document.
- ii) One original and one duplicate copy shall be submitted. It should not have any price aspects.
- iii) Earnest Money Deposit.
- iv) Power of Attorney/authorization with the seal of the company of person signing the tender documents.
- v) Tender form as in Section-X of tender document duly signed.
- vi) Manufacturer Authorization form, if the bidder is not a manufacturer.

PART II: TECHNO COMMERCIAL BID

As part of Technical Bid, the bidder is required to submit the following documents:

- i) The tenderer shall submit detailed technical offer as per Technical Specifications as per Section VII of this tender document.
- ii) The tenderer has to submit acceptance of all sections of this tender document (GIT, SIT, GCC, SCC, Quality control requirements, Tender form, Questionnaire, etc.,)
- iii) One original and one duplicate copy shall be submitted.
- iv) Containing un-priced tender consisting commercial package including all terms and conditions. No price details to be given in this tender.
- v) Containing Blank price Bid (***No price details to be given in part of this tender.***)

PART III: PRICE BID

The tenderers shall quote the prices as per the proforma given in Section – XI of the tender document. No additional/ extra item with price should be included other than that of Section – XI. If any that particular item will not be considered for evaluation.

Note: -

- (i) The bidders must submit the self-attested valid documents in support of their claim for PRE-QUALIFICATION BID and TECHNO COMMERCIAL BID criteria as mentioned above.



- (ii) Bidders are required not to quote the prices in Pre-Qualification Bid as well as Techno Commercial Bid. Price shall only be quoted in Price Schedule/ Financial Bid. Non-adherence to this shall be making tender liable for rejection.
- (iii) Tenders received without EMD and not as per the tender terms shall not be evaluated and will be rejected.

SIT 7: Opening of Tender & Evaluation Process:

- (i) The pre-qualification bids are to be opened in the first instance on MSTC Portal at the prescribed time and date. These bids shall be scrutinized and evaluated by the competent committee/authority with reference to the parameters prescribed in the Part- I: PQB.
- (ii) Thereafter, in the second stage, the techno-commercial bids of only pre-qualified bidders (as decided in the first stage) shall be opened on MSTC Portal at a later date and time for further scrutiny and further evaluation. These bids shall be scrutinized and evaluated by the competent committee/authority with reference to the parameters prescribed in the Part-II: Techno-Commercial Bid.
- (iii) Subsequently, in the third stage the financial bids of only the techno-commercially acceptable offers (as decided in the second stage shall be opened for further scrutiny and evaluation.
- (iv) The method of evaluation of L1 bidder for awarding the Contract shall be on consolidated grand total offered by the bidder and will be decided by taking into consideration the grand total offered price as per Section - XI (Price schedule) of this tender document.



SECTION IV: GENERAL CONDITIONS OF CONTRACT (GCC)

Part I: General Conditions of Contract applicable to all types of Tenders

Please refer the link <https://spmcl.com/uploaddocument/GCC/new.pdf> for further details

GCC (Total pages: 36)

BIDDERS ARE REQUESTED TO DOWNLOAD 36 PAGES BY CLICKING THE ABOVE SAID LINK AND SUBMIT THE SAME DULY STAMPED AND SIGNED ALONG WITH TENDER DCOUMENT.



SECTION V: SPECIAL CONDITIONS OF CONTRACT (SCC)

The following Special Conditions of Contract (SCC) will apply for this Purchase. The corresponding clauses of General Conditions of Contract (GCC) relating to the SCC stipulations have also been incorporated below.

These Special Conditions will modify/ substitute/ supplement the corresponding (GCC) clauses. Whenever there is any conflict between the provision in the GCC and that in the SCC, the provision contained in the SCC shall prevail.

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

S. No	GCC Clause No.	Topic	Modify/ Substitute/ Supplement	SCC Provision
1	6.1, 6.3 &	Performance Bond/ Security	Modify	SCC -1 (Mentioned below)
2	8.2	Packing and Marking		Not applicable
3	9.1	Pre-shipment Inspection	Modify	SCC- 2 (Mentioned below)
4	11.2	Transportation of Domestic Goods		As applicable
5	12	Insurance		As applicable
6	14.1	Incidental Services		As applicable
7	15	Distribution of Despatch Documents for clearance / Receipt of Goods		Not applicable
8	16.2,16.4	Warrantee Clause	Modify	SCC-3(Mentioned below)
9	19.3	Option Clause		Not applicable
10	20.1	Price Adjustment Clause		Not applicable
11	21.	Taxes and Duties	Modify	SCC-4 (Mentioned below)
12	22.	Terms and Mode of payments	Modify	SCC-5 (Mentioned below)
13	24.1	Quantum of LD	Modify	SCC-6 (Mentioned below)
14	25.1	Bank Guarantee and Insurance for Material Loaned to Contractor		Not applicable
15	33.1	Resolution of Disputes		As applicable

SCC-1: Performance Bond/ Security:

The successful bidder shall furnish Security Deposit within 21 days of issue purchase order in the form of unconditional Bank Guarantee/ Account Payee Demand Draft, from any scheduled commercial Bank of India in favor of the "India Government Mint, Noida", for 3% value of the purchase order valid upto 60 days beyond the date of completion of all contractual obligations by the supplier, including the warranty obligations. EMD shall be refunded/ returned without any interest on request of the bidder and after receipt of Performance Bank Guarantee and signing of the contract with successful bidder.



SCC-2: Pre-Shipment Inspection

- (i) SPMCIL/India Government Mint, Noida seven officials will carry out the pre-shipment inspection of the entire system for a period of 07 working days excluding journey period/holidays, at the worksite of the supplier before shipment of the machine. For this supplier shall communicate to purchaser with prior notice
- (ii) The firm will provide operational and maintenance training to SPMCIL/India Government Mint, Noida officials to cover entire system for a period of 07 working days excluding journey time/holidays at the worksite of the firm (Supplier) in pre-shipment inspection.

SCC-3: Warranty Clause

The warranty shall be applicable for minimum 24 months from the date of final acceptance of the machine.

SCC 4: - Taxes and Duties

Supplier shall be entirely responsible for all taxes, duties, fees, levies etc. incurred until delivery of the contracted goods to SPMCIL. If the tenderer fails to include taxes and duties as per law of the land in the tender, no claim thereof will be considered by purchaser at a later stage.

SCC 5: - Terms and Mode of payments: The payment shall be made as follows:

- (a) 90% of machine cost will be released on receipt of machine in good condition at destination (i.e. IGM, Noida) and on production of all the required documents by the supplier.
- (b) Balance 10% of machine cost plus 100 % of installation, commissioning and training charges will be released on successful installation, commissioning and training by the supplier as well as final acceptance certificate issuance by the IGM, Noida subject to submission of bill as well as all required documents by the supplier.
- (c) TDS, if applicable will be deducted from the firm's bill.

SCC 6: - Quantum of LD

Subject to GCC clause 28, 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 ½% percent of the delivered price of the delayed goods and/ or services for each week of delay or part thereof until actual delivery or performance, subject to a maximum deduction of the 10% of the delayed goods' or services' contract price(s). During the above-mentioned delayed period of supply and / or performance, the conditions incorporated under GCC sub-clause 23.4 above shall also apply. In all such cases GST would also be applicable on LD.



SECTION VI: LIST OF REQUIREMENTS

Schedule No.	Brief description of goods and services (Related specifications etc. are in Section-VII)	HSN Code	Accounting unit	Qty.	Amount of Earnest Money (INR)	Place of Delivery for GST purpose
1	Supply, Installation & Commissioning of Six Colour Reel-Fed Wet & Dry Offset Printing Machine on turnkey basis	As per price schedule	As per price schedule	01 One	Rs.15,16,000/- (Rupees Fifteen Lakh Sixteen Thousand Only)	India Government Mint, D-2, Sector-1, Noida (UP)

1. Required Completion Schedule: Delivery period including Supply Installation, Commissioning & testing of all work on turnkey basis within 7 (seven) months from the date of Notification of Award of Contract
2. Required terms of delivery, destination & preferred mode of transportation: F.O.R. I.G. Mint, Noida on door delivery basis including packing, forwarding, unloading, installation & commissioning and Training.
3. The Bidder has to upload/submit the Check list as per Format given below along with the Techno-commercial Documents.

Sl. No.	Description	Submitted/Not Submitted	Page No.
1	Tender form fee	Not applicable	
2	EMD (Earnest Money Deposit)		
3	Documentary evidence towards Experience as per clause 1 (A) of section IX.		
4	Documentary evidence towards Financial Standing 1 (B) as per clause 1 of section IX.		
5	Undertakings/Declarations as per clause 3 (e), (f) & (g) of section IX.		
6	Power of Attorney/ Authorization with the seal of company indicating that authorized signatory is competent and legally authorized to submit the tender and/ or to enter into legally binding contract.		
7	Copy of PAN & GST Registration.		
8	All pages of the tender documents (including GIT, GCC, SIT, SCC, List of requirements, Technical specification, quality requirements, etc.) duly signed and stamped by the Authorized signatory of the bidder		
9	Adherence to the Technical Specification as per Section VII on Bidder's Letter Head and other required information		
10	Adherence to the Quality Control Requirements as per Section VIII on Bidder's Letter Head		



11	Adherence to the Delivery Schedule as per Section VI on Bidder's Letter Head		
12	Duly filled Tender form as per Section X		
13	Duly filled Section XII: Vendor details & along with required documents		
14	NEFT mandate as per Section XIX		

The Bidder has to submit the Check list as per Format given below along with the **Price Bid**:

Sl. No.	Description	Submitted/Not Submitted	Page No.
1	Duly filled Section XI: Price bid		



SECTION VII: TECHNICAL SPECIFICATIONS

1. Technical Specifications for supply of turnkey system having six colour Wet and Dry Offset reel feed printing machine with state of the art Flexography printing, with Inline Rotary Screen printing with Inline Hologram Applicator and Hologram strip applicator, post printing operations like kiss-cut/Die-cut with matrix removal, Camera Inspection System, Inline Variable Data Printing (VDP) numbering & Bar-Coding/QR Coding, Slitting and Rewinding, Shrink packing machine having provision to control the machine through computerized console.

2. Basic configuration of the machine

- | | |
|---|---|
| 1. Printing Process | : Wet and Dry Offset |
| 2. Maximum Printing width | : 510mm (Variation in the range of +/-10 mm is also acceptable subject to the machine shall also achieve the maximum web width as mention in Para 2.3 below) |
| 3. Maximum web width | : 520mm (Variation in the range of +/-10 mm is also acceptable subject to the machine shall also achieve the maximum printing width as mention in Para 2.2 above) |
| 4. Reel diameter | : UP to 1000mm (Higher size is permissible) |
| 5. Number of Printing units | : 6 (Six) |
| 6. Cylinder repeat range | : 25 inch |
| 7. Wet offset plate thickness | : 0.15mm to 0.40 mm |
| 8. Dry offset plate thickness | : 0.43 mm to 0.73 mm |
| 9. Type of blanket | : Self adhesive |
| 10. Core Diameter of reel | : 76 mm |
| 11. Type of substrate | : Coated, Non-coated paper and self-adhesive paper |
| 12. Printing substrate (For Excise Adhesive Labels) | |
| * <i>Base Paper:</i> | |
| Substance | : 70 +/- 5 GSM |
| Thickness | : 80 +/- 5 Micron |
| * <i>Back Paper:</i> | |
| Substance | : 60 +/- 5 GSM |
| Thickness | : 55 +/- 2 Micron |
| 13. Printing substrate | : Paper 50 to 220 GSM |
| 14. Minimum Speed | |
| 2.14.1 Reel to reel
(Mechanical Speed) | : 250meters/Minute (Higher speed is permissible) |
| 2.14.2 Reel to sheet
(Mechanical Speed) | : 150meters/Minute (Higher speed is permissible) |
| 2.14.3 Reel to Reel
(Sticker label printing)
(Normal production speed): | 120meter/Minute (Higher speed is permissible) with six colour offset printing. |



3. Main functions of machine

1. All the printing units should be capable to print both wet and dry offset printing with UV and Non-UV inks both. (Cassette change option must be available in all units).

2. Complete work for Excise Adhesive Label printing (EAL) final finished good should be finished as elaborated below

2. (a) The first phase shall cover - Six colour offset printing (sixth unit have provision for printing and numbering both).

2. (b) The second phase shall cover - One unit of flexography printing with one inline rotary screen printing, one inline hologram applicator and hologram strip applicator, one inline kiss-cut/Die-cut with matrix removal, one inline variable data printing (VDP) numbering and Bar-coding/QR Coding and one camera inspection system. The minimum speed of the machines in this phase should be 45 meter/min.

2. (c) The third phase shall cover – One kiss-cut/Die-cut with matrix removal and one inline Variable Data Printing (VDP) Numbering & Bar-Coding/QR Coding and one inline Camera Inspection System. The minimum speed of the machines in this phase should be 60 meter/min.

2. (d) The fourth phase shall cover – Main inspection system with checko app (developed by IIT Kanpur for SPMCIL) for manual elimination of spoils/wastages, replace bad labels manually and inline slitter and rewinder for spooling. . The minimum speed of the machines in this phase should be 60 meter/min.

2. (e) The fifth phase shall cover – Main inspection system for manual elimination of spoils/wastages, replace bad labels manually and inline slitter and rewinder for spooling (without checko app). The minimum speed of the machines in this phase should be 60 meter/min.

2. (f) The six phase shall cover – Automatic Shrink packing machine should be provide in 02(Two) numbers. Which can wrap and seal minimum 4000 spools/day/machine.

3. The machine should have the VDP with drop on demand system i.e. label should be printed only after its detection wherever and whenever required as per design and programming. The machine should be equipped with piezo-electric printing system or latest acceptable technology along with UV drying system and bulk inking system.

4. The machine should have the facility of auto splicer in unwinder unit with auto reel loader for continuous production in first phase which should be splice at minimum 60meter/ min (higher speed is permissible).

4. Basic element of the machine

1. Servo controlled operations.

2. Automatic centralized lubrication system shall be provided for lubrication to all lubricating point with monitoring system through main console.

3. Automatic registration system should be provided in first phase during offset printing.

4. Machine should have the facilities with set to zero position.

5. All path rollers should be corrosion free and chemical resistance for longer life.

6. Web breaks sensors in all units.



7. Provision of two numbers of turner bars (one bar between first printing unit and second printing unit. Second bar between second printing units to third printing unit).
8. Rainbow printing facilities for all printing units.
9. Provision of pull through system for controlling the inter-unit tension in web.
10. The machine shall be capable to print inline sequential/ non sequential numbering and 2D barcoding/QR Code printing on all the ups of the labels for printing of EALs in phase second and phase third by VDP.
11. The machine should have one number of Stroboscopes having appropriate resolution to monitor the print quality in phase one during offset printing at delivery.
12. The machine should have one stroboscope in phase two and one stroboscope in phase three at rewinder units.
13. There should be proper rail/track for movement cassettes during changeover from dry offset to wet offset.
14. There should be UV light in which operator can see invisible printing in phase first during offset printing.
15. White light should be provided at a point to see visible print in phase one.
16. One plate bender should be provided with offset machine.
17. One plate cutter (for wet offset and dry offset plate) should be provided with offset machine.
18. Two control desk should be provided in first phase.
19. Two control desk should be provided in second phase.

5. Unwinder

The following features shall be provided at the unwinder unit in first phase:

1. The unwinder unit should be fully advanced, electronically controlled and monitoring system for perfect feeding of paper.
2. Fluff extractor/de-dusting and antistatic unit should be provided before passing the web through the unwinder.
3. Automatic splicing system shall be provided at the unwinder unit so that web of new reel can be splice with running reel mounted on machine without any stoppages. The machine should have the facility of auto splicer in unwinder unit with auto reel loader for continuous production in first phase.
4. Cantilevered unwinder featuring lift- and-load system.
5. Two cantilevered, pneumatic spindles for use with three inch (76mm) internal diameter of cores.
6. Sensor of latest technology should be provided for automatic side alignment of web during running of the machines. Minimum 0 to 25 mm alignment should be adjusted at the rated speed of machine.
7. The spiral grooved rollers with low friction bearings should be provided in the unwinder unit for proper tension control of running web.
8. The provision of tension release clamp should be provided for proper tension control of running web. (with fully automatic tension control in web at unwinder unit).
9. The provision of automatic reel depletion detector mechanism should be provided in unwinder unit.
10. Minimum two shafts (for 76mm core diameter) must be provided for loading the reels one by one along with one stand by shaft.



6. Offset Unit

a. Dampening System

1. Centralized all colour dampening unit with the provision of circulation of dampening solution for all six colour offset units in phase first.
2. Automatic regulation of dampening solution in proportional to the machine speed.
3. Dampening unit should be suitable for reduced alcohol, water and other readymade fountain solution.
4. Flow of dampening solution should be displayed separately on main console.
5. The alcohol dampening system with chiller unit must have screen for display temperature and other parameters of the solution.
6. Dampening tank should be attached common for all wet offset printing units.
7. Level sensor should be provided in dampening solution tank.

b. Inking Systems

1. The printing unit should be pneumatically de-clutch/clutch from ink train from the main console as well as at respective printing stations in phase first.
2. The ink duct should have mechanism to control proper ink flow from ink duct to plate.
3. On/Off operation for ink fountain and ink feed timing shall be controlled.
4. The speed of ink duct roller shall be synchronized with speed of machine.
5. Automatic ink roller washing system shall be provided to clean printing unit.
6. Roller washing system should be en-gaged/dis-engaged pneumatically.
7. Separately wash up trays shall be provided for each unit.
8. Motor for independent ink train drive.
9. Automatic ink agitator should be provided in all ink ducts.
10. There should have provision to select the number of printing units to use in operation and unused in operation for printing any jobs. It should have provision of engaging / dis-engaging of dampening and inking units.
11. Automatic washing system of blanket cylinder shall be provided.
12. Inking system should be run with both UV and non UV inks.
13. Motorized automatic ink control for all printing unit from console should be provided in both wet and dry offset.
14. For UV ink printing UV dryers should be provided with all six units.
15. Ducting for all UV dryers should be provided.

7. Specifications for wet and dry offset cassettes

1. The printing machine should have provision to use wet offset and dry offset unit as per the requirement of different jobs. Each unit station should have independent dampening system, inking system along with plate and blanket cylinder as required for printing in wet and dry offset stations, as given below:
2. One set of 6 nos. of wet offset cassettes, size 25 inches.
3. One set of 6 nos. of dry offset cassettes, size 25 inches
4. Bearer to Bearer contact of plate and blanket cylinder to ensure proper pressure.
5. There should be an automatic provision to control cut-off length of the printed sheet constantly with reference to the print margin provided of the printed sheet.



8. Automatic registration system

This all mechanism will be performed in first phase which will be responsible for the quality of base printing of the products.

1. Fully Automatic registration system shall be controlled having the tolerance of +/- 0.02mm.
2. It shall have provision for "manual registration system" also for each unit separately.
3. It can cover up to 1.5mm mis-registration automatically in forward, backward, left, right (lateral +/- 1.5mm, circumferential +/- 1.5mm.).
4. There should be provision of adjustment of cross registration of 2.0mm. (maximum size acceptable) during running of the machine.

9. Inline numbering printing unit (Mechanical)

1. Mechanical numbering should be provided which can set/ replace by cassette of last printing unit (in 6th offset printing unit).
2. It should have mechanism for pneumatic declutch/clutch to numbering station. Suitable inking system should be provided for good quality printing of numbering.
3. One numbering cassette with suitable two mounting rings two cams to accommodate 6 numbering boxes, of size 25 inches.
4. Numbering boxes configuration: 11 digit-6 serial number, 1 blank/8/1, 4 prefix. Straight Gothic engraving number. 755, backward counting, figure height : 4mm, pitch 3.175mm, fixed zeros, fitted with pre-inker, fitted with locking device for non automated wheels.

10. Inline delivery system

a. Automatic Sheeter unit:

The sheeter delivery unit will be provided in first phase at the place of roll to roll units. It includes the following:

- a. Cut-off head with knives.
- b. Antistatic system should be provided.
- c. It should be equipped with cutting roller with cut knife holder, intake vacuum to hold/control the final sheet.
- d. Trimming exhauster should be capable to work on trim size 2mm to 20 mm.
- e. Motorized web/sheet de-curler.
- f. Cut - off size gear in 25 inch.
- g. Provision of high pile for non-stop delivery.
- h. Delivery table for delivery in piles along with suction system.
- i. One stacker should be provided with electronic control for pile removal.
 - (i) Stack height (approx) : 650 mm
 - (ii) Maximum width : 540 mm
 - (iii) Maximum length : 715 mm
- j. Sheeter unit must have provision for detached and engaged option to replace roll to roll unit.



b. Automatic inline rewinder (Roll to Roll Unit)

It will be placed in first phase to roll printed web in roll form. A roll to roll rewinder unit should be synchronized with unwinder unit. It should be run upto 1000mm in diameter of reel, (higher size is permissible). An inbuilt high quality stroboscope should be also provided for manual checking during running of the machine. It must have provision for engaged and dis-engaged by sheeter unit. Rubber coated, air loaded roller must be provided to produce proper winding of produced/printed rolls.

11. Rotary Flexographic Printing:

One flexography printing unit of size 25 inches should be provided in second phase which must be synchronized with inline rotary screen printing, Inline Hologram Applicator and Hologram strip applicator, die-cut and VDP.

1. Camera inspection system should be control/register to all rotary flexography printing, rotary screen printing, Hologram Applicator and Hologram strip applicator, die-cut and VDP system from one common monitor/place in second phase.
2. There should be pneumatic fixing of printing cylinder and anilox roller.
3. should be provided open blade assembly.
4. Ink pump for chambered doctor blade assembly should be provided.
5. Anilox roller should be provided with 600-1200 anilox screen size. (With one stand by anilox roller).
6. There should be UV dryers for drying of the flexo printing.
7. For trial purpose on flexo unit Checko ink shall be used and same shall be supplied by IGM Noida.

12. Inline Rotary Screen Printing Machine

It will be installed in second phase only. One inline rotary screen printing unit (screen format 25 inches) to create an extra special security feature in excise adhesive label jobs. Screen printing area must be in similar to dry offset machine in width and circumference (paper width of 520mm). It should be capable to run in synchronization with flexo unit, 25 inches inline kiss-cut/die-cut with matrix removal, inline hologram applicator and Hologram strip applicator and inline VDP with numbering unit.

1. There must be sufficient quantity of UV driers for proper drying of 40+/-5 micron thick layer of screen printed inks at the speed of minimum 45meter/min.
2. There must be auto feeding of ink by ink pump.
3. It must be capable to print 40+/-5 micron thick layer of ink which can create special pattern/texture with flexo printing by checko inks.
4. Readymade rotary stencil should be provided by supplier for trial.
5. Camera inspection system should be control/register to all rotary flexography printing, rotary screen printing, Hologram Applicator and Hologram strip applicator and die-cut and VDP system from one common monitor/place in second phase.

13. Inline Hologram Applicator and Hologram strip applicator

The machine should have an inline hologram applicator and Hologram strip applicator with rotary screen printing in phase second for applying inline holograms of different sizes on the printed surfaces. This machine should be synchronize with various activities like flexography printing, rotary screen printing, kiss-cut/die-cut with matrix removal, camera inspection system,



VDP with 2D barcode/QR code and number printing. Hologram applicator and Hologram strip applicator size will be in 25 inches. It must be run with 520mm width of paper. This should be servo controlled and capable to apply holograms in whole width of web at a time in 6 ups (minimum) without any stoppages and complications. Camera inspection system should be control/register to all rotary flexography printing, rotary screen printing, Hologram Applicator and Hologram strip applicator, die-cut and VDP system from one common monitor/place in second phase.

14. Kiss-cut/Die-cut with matrix removal unit

It should be provided in 02 (Two Nos.) one for second phase and one for third phase. The kiss-cut with matrix removal system should have magnetic cylinder (to hold flexible die) with anvil cylinder along with micrometric pressure gauge to adjust the pressure of kiss-cut on both sides (operator and gear guide) in machine. The following are the requirement of kiss-cut unit.

1. Magnetic cylinder size 25 inch.
2. Anvil cylinder with same size of 25 inch.
3. Matrix removal facilities with proper controlled tension to avoid its frequent web break. Its tension must be fully automatic controlled with machine speed.
4. Circumferential and lateral both registration of kiss-cut should be control automatically and also provision of manual to control die-cut registration.
5. Suitable pressure control system along with micrometric pressure gauge should be provided at both gear side and operator side.
6. Auto tension control for controlling the web tension of matrix to avoid web break of matrix.
7. Inbuilt heating chamber should be provided for easy removal of matrix which must be on/off with the machine and its temperature should be synchronizing with machine speed. Printed web should pass through this heating chamber. So that in case of any sudden stoppage, fire and smoke should not be occur.
8. Die-cut magnetic cylinder and anvil with bearer to bearer contact.
9. Must have servo controlled both die-cut and matrix removal system.
10. Must have matrix break sensor and printed web break sensor to stop the whole machine if matrix break/web break occurs.
11. Machine must be synchronizing with inline VDP in both second and third phases.
12. It must be run with web width of 520mm (Higher width is permissible).
13. It must be run the material of Paper, adhesive gum paper/sticker paper etc.
14. Machine must be suitable to run for paper of 50 micron to 500 micron thickness with supported release paper.
15. It must be fully auto tension control with capable of identifying machine speed.
16. There must be display of tension in matrix, speed of machine, amount of Die-pressure applied, error messages occurred during stoppages.
17. There must be internal feedback system for fully auto tension adjustment.
18. Antistatic unit must be provided in its.
19. There must be auto stop mechanism when web break/ matrix break occurs.
20. Display panel should be provided for operator to control/operate the unit.
21. Registration of die cut must be stable during speed up and speed down of the machine.
22. Operator's control panel should be latest and user friendly.
23. Safety of operators, machine, and electronic modules should be achieved with the help of necessary hardware protection and intelligent software routines.
24. It must be provided with latest operating system.



25. Alarm, warning, break down cause errors must be display on screen.
26. All idler rollers should coat with Teflon for ink resistance and ensure zero ghost image and rubbing of inks during running.
27. It must be control by camera inspection system in both phases second and third.
28. here must be option for future up-gradation/ expansion in machine.

15. Camera Inspection system

There are two camera inspection systems. The main function of camera inspection is to control quality of the product in second and third phase. If there is mis-registration of the flexo printing, screen printing, Hologram, die-cut, and VDP then it must be identify and control it from mis-registration to registration to all. The function of camera inspection system is to store data also which may be use in next phase for manual elimination of spoil/wastages. Machine should not be stop by this Camera Inspection system if printing error occurs in second or third phase.

1. This camera inspection system capable to work with roll to roll to control the quality.
2. It should have high resolution of camera kit which can inspect all printing at 520 mm+/- 10mm width of paper.
3. It must have web break sensor to stop the machine if web break occurs at any point in phase two and three.
4. It should be user friendly in operation.
5. There must be option for future up gradation/expansion in machines.
6. There must be automatic electronic web guide & ultra-sonic sensor, enabling guiding of opaque and clear materials in phase second and third both phases.
7. Its data should be store at least for 45 days with FIFO (First in first out).
8. The missing label details shall be listed and stored in a separate log file.
9. There must be real time display and close loop system for tension control.

16. Main Inspection system

The function of this main inspection system is to eliminate spoils/wastage from the printed roll.

1. It will be installed in fourth and fifth phases with inline slitter and rewinder unit.
2. If any missing/absent label found across the web, then machine must be stop to eliminate manually to the wastages.
3. Labels with printing defects, die-cut defects, numbering defects, un-numbered labels, must be identify by it and if any defect found then machine must be stop.
4. This main inspection system capable to run with roll to roll with inline slitter and rewinder.
5. It should have high resolution of camera kit which can inspect 520+/-10 mm width of paper.
6. Main Inspection system should be capable to read all types of micro fonts which can be produce by the machine.
7. Main Inspection system should be able to match data with data base and can create reports also.
8. It must be capable to load and unload of up to 350+/-50 kgs of reel into unwinder.
9. It must be equipped with electronic breaks/electro pneumatic & tension controlled.
10. Operator console should also show the speed of machine, reel diameter, tension in web etc.
11. Machine must have web break sensors to stop the machine if web break occurs.
12. Machine should be user friendly in operation.



13. Proper station should be provided for manual cut and paste of the web.
14. There must be web guide sensor to control 0 to 25mm the web during running (Side lays) in unwinder unit in both fourth and fifth phases.
15. Unwinder and rewinder in slitter rewinder must be synchronized.
16. There must be option for future up gradation/expansion in machine.

17. There must be automatic electronic web guide & latest sensor to enabling guiding of opaque and clear materials in both fourth and fifth phases.
18. Unwinder reel should be stop in a reasonable time after web breaks.
19. Anti static provision should be given in unwinder.

17. Inline Variable data printing (VDP) - Drop on Demand (DOD) inkjet system or latest system

There will be two VDP systems which will be installed in phase second and phase third with following features.

1. Required number of heads for 2D bar-coding/QR code and numbering for 6 to 12 ups (Labels of different sizes) across the web with controller to control the printing heads. This should have variable data printing with drop on demand system or latest system i.e. label should be printed only after its detection wherever and whenever required as per the design and programming.
2. The machine should be equipped with piezo-electric printing system or latest system along with UV drying system.
3. Resolution of inkjet system or latest system with minimum (600-600 DPI) dots per square inch or more.
4. There must not be variation in print quality of VDP during speed up or slow down the machine.
5. Easy editing/creation/deletion of files must be provided so that running file should not be disturbed during production.
6. Capable of printing on 108- 520 mm paper web consist of seamless stitching of multiple print head.
7. Each head must be capable of printing multiple lines of variable data, e.g. text messages, serial number in minimum 12 digits, skip/repeat/random number, date (XX/XX/XXXX and vice-versa) format, time (XX:XX:XX) format, QR code latest version with latest modules, object may be rotate at 90,180,270,360 degrees and bar code latest version etc.
8. Suitable to print different kind of substrates like paper, adhesive paper/ sticker papers etc.
9. System should be equipped with bulk inking system. Ink in all head should be supplied from one tank with automatic ink pressure control.
10. VDP system should be of industrial grade for 24x7 production environment with minimum cleaning, minimum make ready and minimum maintenance time required.
11. It must be synchronize with the machines like kiss-cut/die-cut unit, flexo printing, inline rotary screen printing and inline hologram applicator and hologram strip applicator in phase second. It must be synchronizing with die-cut in phase third.
12. It must be able to produce different gray scale levels in both second and third phases.
13. It should be able to print at speed of minimum 45mtr/min in phase second and 60 meter/min in third phase.
14. It must be support various common file formats e.g. csv, txt, xls, bmp, jpg, pdf etc.
15. It must be equipped with UV drying system which covers full width of paper web 520 mm in both second and third phases.
16. Proper UV ink drying system should be provided.



18. Slitter and rewinder Unit (Spooling Unit)

There are two slitters and rewinders where:

1. One should be installed in phase fourth and other should be installed in phase fifth inline with the main inspection system.
2. The slitter and rewinder Unit must have spooling capacity of 6 to 12 spools at a time in one shaft. Two rewinding shafts should be provided.
3. The machine should have provision for non-overlapping of spools from sides after slitting.
4. Required set of slitters (for 6 to 12 ups) should be provided before rewinder.
5. Slitter rewinder should have provision of trimming extraction at both sides of the web. Air suction system to collect trimming and sweep waste should be provided and same shall be integrated with adequate capacity automatic bale press unit for proper handling of wastage.
6. All idler rollers should be coat with Teflon for ink resistant to ensure zero ghost image and rubbing of inks during web flow.
7. Rewinder shafts of 76mm of inner diameter mandrel with pneumatic expanded shaft should be provided.
8. Rewinding shafts must be operated pneumatic and easy changeover in design, easy removable etc.

19. Automatic Shrink packing

It will install in sixth phase separately in 02(Two) numbers. Which can wrap and seal the final product 4000 spools/day/machine with following features.

1. Pack must be durable for easy transportation.
2. There must be auto cut for extra heating.
3. It should be easy repairable.
4. Can run with materials PE/POF/PVC/LDPE etc.

20. Automatic Paper Cutting Machine

One offline programmable fully automatic paper cutting machine should be provided for trimming and cutting of sheets with following features:

1. Machine Size : 84 CM
2. Cutting width upto : 84 CM
3. Cutting depth Upto : 84 CM
4. Pile cut Upto : 11.5 CM
5. Cuts per Minute : 30

21. General technical specifications

1. Power Supply, suitable to 3 phases, 415 +/-5% V AC, and frequency 50 +/- 5% Hz.
2. The machine shall be designed as user-friendly, easy access to various operational adjustments and changeover to size and position.
3. All required motors shall have energy efficient A.C. frequency controlled/Servo controlled drive for smooth functioning of speed/Torque.



4. Suitable alarm/warning/errors system shall be provided to indicate problems encountered. The faults shall be displayed on the control Console.
5. The machine shall be designed with the PLC Control/HMIs Console, energy efficient, A.C. frequency controlled/Servo controlled drives of reputed make.
6. Easy and quick changeover facility of the products sizes in the machine shall be provided.
7. The machine should have crawl speed with suitable alarm/hooter facility for startup and crawling of the press.
8. The continuous recording of numbers of impressions/hour, number of meters printed web/Hour, time, date etc. should be display on operator's stations in all phases.
9. The machine shall have Centralized lubrication System (oil/grease) to all rotating parts.
10. Its alarm, warning should be display on operator's stations.
11. The gallery of the machine should be designed with grooved steel plates in operating and gear sides both in offset printing machine.
12. Suitable electro mechanical safety devices/interlocked/emergency stop buttons shall be provided at various locations of the machine.
13. The auxiliary control panel of the machine shall be easily accessible and properly coded.
14. All wiring shall be laid in properly secured PVC/metallic trays. All control wires shall bear wire numbers/permanent identification marks/tags for easy identification.
15. There should be provision of remote maintenance facility by OEMs/ manufacturers. Internet connection will be provided by purchaser (if required).
16. The firm has to ensure the sales & services, technical support for at least ten years after completion of warranty of machine.
17. The Warranty shall be applicable for minimum 24 months from the date of final acceptance.
18. The machine should perform/run smoothly on work site environment.
19. The firm shall mention the detailed dimension of the machine viz. height, length, width and weight along with the external dimensions of its packaging.
20. Essential tools & tackles (like reel lifter 05 Nos. to load reels on machines, minimum 05 nos. trolleys to handle reels etc.) should be provided along with the machine.
21. Purchaser liability is to provide the open space for storage of various machines, installation machines like cranes etc brought by the supplier at IGM, Noida till installation of the printing machine. Further, on final acceptance, the supplier shall remove & clear the space so occupied within a period of 30 days.
22. The supplier shall be responsible for all the machines/equipments/parts etc till its handing over to IGM, Noida on final acceptance. Further, the supplier is also responsible for any damages caused to the property of IGM, Noida viz. building/service lines etc.
23. Single point of Electric connection of 415 +/- 5% V and 50HZ +/-5% shall be in scope of purchaser. Rest of the supply cables/point for their auxiliary equipment should be arranged by the machine supplier.
24. Required air supply along with axillaries like air dryer, storage tank, filters, pipe line and other related fittings etc. shall be in scope of supplier along with one standby compressor.
25. Purchaser liability is to provide a single point connection of raw / boring water. The equipment/arrangement required for purification/chilled water/ hot water shall be provided by the supplier.
26. The machine should have provision of add on units for future up-gradations if, required.



27. A list of essential & critical spare parts required to be maintained should be provided. Further, the firm should give an undertaking to supply all these essential & critical spare parts and services at least for a period of ten years beyond warranty period.
28. To avoid any technical fault due to voltage fluctuation or proper operation of machine if stabilizer is required the same shall be supplied by supplier along with machine. Further, minimum 30 minutes power backup by UPS for computers, electronics parts & servers etc. shall be in scope of supplier.
29. All Foundation and related small civil work for installation and commissioning of the machines shall be in scope of supplier.
30. Special tools and tackles, manpower, loading & unloading of machine till installation and commissioning should be in scope of supplier.
31. The supplier will be liable to modify/replace free of cost the parts that may be fall/go defective/requires modification during installation and commissioning and at their own expense up to the expiry of the warranty period i.e. 24 months from the date of final acceptance.
32. If applicable, the firm has to provide CAMC (Comprehensive annual maintenance charges) for three years after warranty periods. The firm should be liable to accept these charges if any order would be placed by IGM Noida. During CAMC period, the firm should maintain essential/critical required spare parts, minimum four visit per year for normal/preventive maintenance at the work site. In case of any fault/breakdown, the firm shall respond the same within maximum 24 hours and attend the same within maximum 48 hours. However, in case of any delay in resolving the fault beyond 72 hours, then a penalty of Rs15,000/- per day (on 24 hours basis) shall be levied on the firm. (*Optional as mentioned in price schedule: Section XI (II)*)

22. Safety and product standard

The machine shall be conforming to international/national machinery standard/guidelines with safety regulations/guidelines. The certificate of the same shall be produced along with the machine.

23. Technical documentation (IN ENGLISH LANGUAGE-4 SETS)

1. The firm shall provide schematic diagram of the machine mentioning detailed with dimensions.
2. Entire instruction and operational manuals of the machine (In soft and hard copy both).
3. Complete electrical circuit diagram, pneumatic diagram, hydraulic circuit diagram, center lubrication diagram, communication diagram, architectural drawing, address details, logic diagrams, interlock list and PLC diagrams of the machine shall be provided in hard copy and soft copy both.
4. Trouble shooting manual for operational, electrical & mechanical errors occur in the machine.
5. The firm should make available all the requisite licenses of the software required for the programme of the machine.

24. Pre-shipment inspections & onsite training

1. IGM Noida/SPMCIL Officials will carry out the pre-shipment inspection of the entire system, at the worksite of the supplier before shipment of the machines. For this supplier shall communicate to purchaser with prior notice at least 15 days.



2. The firm will provide operational and maintenance training of at least seven working days to IGM Noida/SPMCIL officials (10 Nos.) at their worksite.

25. Installation and commissioning

The firm has to depute their engineers/technicians at IGM Noida for installation and commissioning of the machines for required period of time at their own cost. The cost of the same is to be included in the quoted price by the bidder in price bid.

26. Training during & after commissioning of the machine at purchaser's site

The firm has to impart training to operational & maintenance personnel of IGM Noida during & after commissioning and installation of the machine for at least fifteen working days (two batches of minimum fifteen supervisor/technicians) at IGM Noida. The training part includes the following:-

OPERATIONAL TRAINING

1. Detailed working of the entire system.
2. All precise setting of the all machines.
3. Details of operation of Control Console/HMIs.
4. Understanding of process flow of the production.
5. Daily maintenance schedule.
6. On job training of the machine.

MAINTENANCE (ELECTRICAL/ELECTRONIC) TRAINING

1. Sequential functions of the machine.
2. Fault diagnosis method.
3. Testing of systems. Fault analysis through Controls/HMI.
4. Rectification of errors.

SOFTWARE TRAINING

1. Installation of systems software including drivers.
2. Installation of Application Software.
3. Uploading and downloading of programme of PLCs, HMI , Drivers and other major electronic components.
4. "Diagnostic system" operation and understanding.
5. Backup of the system.

MAINTENANCE (MECHANICAL) TRAINING

1. Complete setting and mechanical timings of all the gears, cams and its synchronization with electrical/electronic system.
2. Complete working and fault rectification in Centralized Lubrication Systems.
3. Setting and maintenance of all safety equipment installed on machine.
4. Complete working and fault rectification through computer control system.



SECTION VIII: QUALITY CONTROL REQUIREMENTS

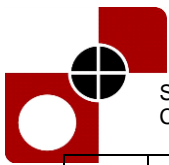
As per Section VII - Technical Specification.

The equipment(s) provided by the successful bidder will be inspected as per the parameters mentioned in Section VII: Technical specification of tender document. In case the equipment(s) is found not meeting the specification, the purchaser shall be entitled to cancel the contract, and if so desired, purchase or otherwise the purchase of the equipment(s) services at the risk and cost of the contractor

Final Acceptance Test (FAT)

After successful installation and commissioning of all machines and its auxiliary units, the FAT will be carried out for period of 12 working days consisting of 8 hours per day, confirming to machine configurations, speed, and output as per the following terms and conditions.

SL. No	Description	Parameters
1	Total number of working days	12 working days
2	Number of shifts in day	1 Shift
3	Duration of each shift	8 Hours
4	Effective production time (excluding make-ready time)	6 hours only
5	Targeted production per shift in continuous running	<p>(Requirements: For 204 UPS (i.e. 6 X 34) EAL's of size 15*75mm, in an effective shift of six hour working with only finished goods/EAL's duly shrink packed. If label size or number of UPS are different, then production output will be calculated accordingly).</p> <p>1.1 The Total production output of minimum 12133800 numbers of good quality labels per day in a shift of 6 hours per day. {i.e. a) 5200200 numbers of good quality labels per day in a shift of 6 hours per day through operations of 6 colours Offset + one Flexo + screen printing + Hologram applicator & Hologram strip applicator + Die-cut + VDP+ camera inspection system at a minimum speed of 45meter/min in one segment along with b) 6933600 number of good quality labels per day in a shift of 6 hours per day through operations of 6 colours Offset + Die-cut +VDP + camera inspection system at a minimum speed of 60 meter/min in second segment simultaneously}.</p> <p>1.2 Thus, total quantity of good quality Labels in a testing period of six days shall be minimum 72802800 good quality EALs only (i.e. 6 X 12133800).</p> <p>2.1 The total production output of minimum 13867200 number of good quality labels per day in a shift of 6 hours per day at a minimum speed of 60 meter/min in both the segments through operations of 6 colour offset + one Die-cut + VDP + camera inspection system (i.e. by passing of Flexo + screen printing + Hologram applicator & Hologram strip applicator).</p>



		<p>2.2 Thus, total quantity of good quality Labels in a testing period of five days shall be minimum 69336000 good quality EALs only (i.e. 5 X 13867200).</p> <p>3.0 One day FAT shall be carried out for production of good quality labels using wet offset printing for both roll to sheet and role to role @ a minimum speed of 120metr/min.</p>
--	--	---

- a). Final Acceptance Test will be conducted after installation at India Government Mint Noida only.
- b). The maximum breakdown time of any component of the machines should not be more than 30 minutes for consideration of a daily output for FAT. Further, the machines to run for a minimum period of 6 hours during the days of FAT for consideration of the output.
- c). In case of failing to achieve the daily target and non-fulfillment the production test within effective production time of 6 Hr, a new test should be arranged on next day after announcing the end of the unsuccessful test. The production test run is to be extended until the above mentioned conditions for a successful test are fulfilled.
- d). If the FAT have not been achieved because of reasons attributable to the supplier, the supplier will be responsible to undertake the necessary rectifications and modify the delivered parts, wherever is required. Next test to be done within two weeks after the preceding production test.
- e). Raw materials like self-adhesive papers/ sticker papers, dry offset printing plates, dry offset inks, checko inks for flexography and screen printing, used during FAT is the scope of purchaser.
- f). Consumables and raw materials like paper for wet offset printing trial (for one day trial as mentioned above), wet offset UV inks, font solution, cleaning cloths, kerosene/cleaning solution for ink cleaning, isopropyl alcohol (IPA), font solution, prepared wet offset plates used for wet offset printing, VDP inks, rotary screen (stencil), flexible metallic die-cut plate, shrink pack films, readymade holograms for Hologram applicator and hologram strip rolls for Hologram strip applicators, cores for spool, used during FAT is the scope of supplier.

Final acceptance certificate (FAC): Upon satisfactory completion of FAT, the firm must issue all keys/passwords related to PLC/HMI/programming/software before receiving FAC. The FAC will be issued to representative of the firm/supplier by IGM Noida which will be mutually certified by both parties supplier and purchaser.



SECTION IX: QUALIFICATION/ ELIGIBILITY CRITERIA

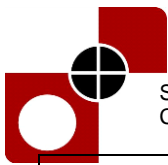
Criteria	Description
Experience & Past Performance	The bidder (manufacturer or principal of authorized representative - hereinafter referred simply as The 'Bidder') shall be a manufacturer that has regularly for at least the last five years manufactured, supplied, erected, commissioned Six color Wet and Dry Offset reel feed printing machine with the same or higher specifications of at least one number in last five years ending on 31.03.2021. At least one number of the machine offered for supply should be in successful operation for at least one year on the date of bid opening.
Capability - Equipment & Manufacturing Facilities	The bidder must have an annual capacity to manufacture and supply at least one similar machine.
Financial Standing	1) The average annual financial turnover of the bidder firm (manufacturer or principal of authorised dealer) during the last three years, ending on 31.03.2021 should be at 6.07 Crore of the estimated cost or equivalent in foreign currency at exchange rate prevailing on the 31.03.2021 as per the annual report (audited balance sheet and profit & loss account) of the relevant period duly authenticated by a Chartered Accountant/ Cost Accountant in India or equivalent in relevant countries.. 2) The bidder should not have suffered any financial loss for more than one year during the last three years, ending on 31.03.2021. 3) The net worth of the Bidder should a) not be negative on 31.03.2021 and also b) not have eroded by more than 30% in the last three years, ending on 31.03.2021.

1. All experience, past performance and capacity /capability related / date 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.

2. All financial standing data should be provided in the format Annexure -A (Financial Standing of the firm) enclosed at the end of the tender document duly certified by certified accountant's i.e. Chartered Accountants (CA) along with audited balance sheets of the firm.

3. Bidder to furnish stipulated documents in support of fulfillment of qualifying criteria.

4. Non-submission or incomplete submission of documents may lead to rejection of offer/bid.



Applicability in Special Cases

- 1) Applicability to 'Make in India' :Bidders** (manufacturer or principal of authorised representative) If the product is being manufactured in India under a license from a foreign manufacturer who holds intellectual property rights and where there is a technology collaboration agreement/ transfer of technology agreement for indigenous manufacture of a product developed abroad with clear phased increase in local content, and who while meeting all other criteria above, except for any or more of sub-criteria in Experience and Past Performance above, would also be considered to be qualified provided: i) their foreign manufacturer who holds intellectual property rights, meets all the criteria above without exemption, and ii) the Bidder submits appropriate documentary proof for technology collaboration agreement/ transfer of technology agreement for indigenous manufacture of a product developed abroad with clear phased increase in local content. iii) the bidder (manufacturer or principal of authorised representative) furnishes along with the bid a legally enforceable undertaking jointly executed by himself and such foreign Manufacturer for satisfactory manufacture, Supply (and erection, commissioning if applicable) and performance of 'The Product' offered including all warranty obligations as per the general and special conditions of contract.
- 2) Authorized Representatives:** Bids of bidders quoting as authorised representative of a principal manufacturer would also be considered to be qualified, provided: i) their principal manufacturer meets all the criteria above without exemption, and ii) the principal manufacturer furnishes a legally enforceable tender-specific authorisation in the prescribed form assuring full guarantee and warranty obligations as per the general and special conditions of contract; and iii) the bidder himself should have been associated, as authorised representative of the same or other Principal Manufacturer for same set of services as in present bid (supply, installation, satisfactorily commissioning, after sales service as the case may be) for same or similar 'Product' for past three years ending on 'The Relevant Date'.
- 3) For Existing successful Past Suppliers:** In case the bidder (manufacturer or principal of authorised representative) who is a successful past supplier of 'The Product' in at least one of the recent past three procurements, who do not meet any or more of requirements above, would also be considered to be qualified in view of their proven credentials, for the maximum quantity supplied by him in such recent past. (This clause is not applicable for Security Items as notified by Government of India from time to time.)
- 4) Joint Ventures and Holding Companies:** Credentials of the partners of Joint ventures cannot (repeat cannot) be clubbed for the purpose of compliance of PQC in supply of Goods/Equipment, and each partner must comply with all the PQC criteria independently. However, for the purpose of qualifying the Financial Standing Criteria, the Financial Standing credentials of a Holding Company can be clubbed with only one of the fully owned subsidiary bidding company, with appropriate legal documents proving such ownership.
- 5) Development/ insufficient market capacity or Exceptional One- Off Cases:** These are those items which are either being newly developed where vendors are yet to be developed or for new/existing items where the capacity available in market is inadequate compared to our annual requirements. Exceptional one-off cases are such items/ Plant & Machinery which are procured infrequently (say once in 3 years or longer periods). In such cases PQC Should be Decided with the approval of CFA in individual cases.
- 6) Start-up Enterprises:** Requirements of prior experience and turnover would be relaxed for Start-up enterprises as recognised by Department for Promotion of Industry and Internal Trade (DPIIT), subject to their meeting the quality and technical specifications. Such Start-ups maybe either MSE or otherwise.



Note for Bidders

- 1) The Relevant Date: The Relevant Date is 31st March (or any other year ending followed in relevant country) of the previous financial year. In case of the tender opening date is on or before 30th September, the year ending should be of the March end of one year earlier of the previous year. e.g.:
 - a. Case 1: For all Bid opening dates between 1st April 2020 to 30th September 2020, the Relevant Date would be 31st March 2019. For all Bid opening dates between 1st October 2020 to 31st March 2021, the Relevant Date would be 31st March 2020.
 - b. Case 2: Bidders who follow calendar year as financial year: For all Bid opening dates between 1st January 2020 to 30th June 2020, the Relevant Date would be 31st December 2018. For all Bid opening dates between 1st July 2020 to 31st December 2020, the Relevant Date would be 31st December 2019.
- 2) In case of procurement of Goods upto the value of Rs. 4 Crores, for the items which are readily available in the market, the bidder need not be a Manufacturer. However, such Bidders are required to submit the authorization / dealership certificate etc. directly from the manufacturers for tendered items. However, bidders have to qualify the PQC criteria (except details of manufacturing). In such cases order will be placed on successful bidders.
- 3) Besides Clause 3 of the General Instructions to Tenderers (GIT), eligibility to participate as per Government of India's Public Procurement (Preference to Make in India) Order 2017 (as amended/ revised) shall also apply to this tender.
- 4) **'Doctrine of Substantial Compliance'** : The Pre-Qualification Bidding (PQB) and Pre-Qualification Criteria (PQC) are for shortlisting of sources who are competent to perform this contract to ensure best value for money from expenditure of Public Money. This process is neither intended to bestow any entitlement upon nor to create any rights or privileges for the Bidders, by way of overly hair-splitting or viciously legalistic interpretations of these criteria, disregarding the very rationale of the PQB and PQC. Keeping this caveat in view, interpretation by Procuring Entity would be based on common usage of terminologies and phrases in public procurement in accordance with the 'Doctrine of Substantial Compliance' and would be final.
- 5) Along with all the necessary documents/ certificates required as per the tender conditions, the bidder should furnish a brief write-up, backed with adequate data, explaining his available capacity (both technical and financial), for manufacture and supply of the required goods/ equipment, within the specified time of completion, after meeting all their current commitments.
- 6) Supporting documents submitted by the bidder must be certified as follows:
- 7) All copy of supply/ work order; respective completion certificate and contact details of clients; documents issued by the relevant Industries Department; National Small Industries Corporation (NSIC); manufacturing licence, annual report, etc., in support of experience, past performance and capacity/ capability should be authenticated by the person authorised to sign the tender on behalf of the bidder.
- 8) All financial standing data should be certified by certified accountants, for example, Chartered Accountants/ Cost Accountants in India and equivalent in relevant countries; and 9) Indian bidder or Indian counterparts of foreign bidders should furnish their Permanent Account Number.



SECTION X: TENDER FORM

Date.....

To

.....
.....
.....

(complete address of SPMCIL)

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

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

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

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

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

We confirm that in case of downloaded Tender Document, we have not changed/edited its contents. We realise that in case any such change is noticed at any stage 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
- 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

To,

The Chief General Manager
India Government Mint,
Noida

OFFER FORM for Tender NoDate of openingTime.....Hours

We hereby certify that we are established firm of manufacturers / authorised 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:

I.) Price for Machine on Turnkey Basis:

Schedule No.	Description	Specific ation	Unit	Qty	Total Price per unit (In Indian Rupees) See table below for Break-up of Price	Total value of offer (in Indian Rupees)	Terms of payments	Delivery period	Gross weight and dimensions of package per unit
1	2	3	4	5	6	7	8	9	10
1	Supply, Installation & Commissioning of Six Colour Reel-Fed Wet & Dry Offset Printing Machine	As per Section - VII Technical Specifica tion	EA	1.0					

Break-up of Price (refer Column -6 of above table) (In Indian Rupees)

Ex-Factory Price after considering input GST credit available to vendor	Name of Manufactu rer/ OEM	Country of Origin	HSN Code	Packing & Forwarding in detail	F.O.R. Station of Dispatch Price	Freight (& Insurance charges) up to Destination	Installation, Commission ing & Training Charges	GST % (incl.GST Cess if any) with Break-up of CGST/ STGST/ UTGST/ IGST	FOR Destina tion Price
A	B	C	D	E	F	G	H	I	J

II.) Price for CAMC (Comprehensive Annual Maintenance Contract) for three years (beyond warranty period of two years) incl. GST:

Note : The above price for CAMC shall however be optional and evaluation will be done based on the price for above cited machine (as per I) on turnkey basis.



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

2. Taxation Details:

- a) PAN number
- b) Type of GST Registration (Registered, Unregistered, Composition, SEZ, RCM etc.)
- c) GSTIN number
- d) Registered Address as per GST registration and Place of Delivery for GST Purpose
- e) Contact Names, Nos. & email IDs for GST matters (Please mention primary and secondary contacts).....

3. It is hereby certified that we have understood the General and Special Instructions to Tenderers (GIT and SIT), and also the General and Special Conditions of Contract (GCC and SCC) attached to the tender and have thoroughly examined specifications/ Quality Control Requirements and other stipulations in Section VII & VIII – Technical Specifications and Quality Control Requirements; and are thoroughly aware of the nature of stores required and our offer is to supply stores strictly in accordance with the requirements and according to the terms of the tender. We agree to abide solely by the General and Special Conditions of Contract and other conditions of the tender in accordance with the tender documents if the contract is awarded to us.

4. We hereby offer to supply the stores detailed above or such portion thereof, as you may specify in the acceptance of tender at the price quoted and agree to hold this offer open for acceptance for a period of ---- days from the date of opening of tender (i.e., upto -----), We shall be bound by the communication of acceptance despatched within the prescribe time.

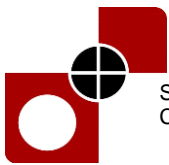
5. Earnests Money/Bid Guarantee for an amount equal toN.A. is enclosed in form of -----N.A. -----(form and reference number, date) as per the Tender Documents.

Dated.....

Signature and seal of *Manufacturer/Bidder*

Note:

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



SECTION XII: VENDOR DETAILS

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

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

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

1. Vendor/ Contractor particulars:

- (a) Name of the Company:.....
- (b) Corporate Identity No. (CIN):
- (c) Registration if any with SPMCIL:
- (d) Complete Postal Address:
- (e) Pin code/ ZIP code:
- (f) Telephone nos. (with country/area codes):
- (g) Fax No.: (with country/area codes):
- (h) Cell phone Nos.: (with country/area codes):
- (i) Contact persons /Designation:
- (j) Email IDs:

2. 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):

- We solemnly declare that our GST rating on the GST portal / Govt. official website is NOT negative / blacklisted during the last three financial years.

.....
(Signature with date)
.....
.....

(Full name, designation & address of the person duly authorized sign on behalf of the tenderer)

For and on behalf of
.....
.....
(Name, address, and stamp of the tendering firm)



SECTION XIV: MANUFACTURER'S AUTHORIZATION FORM

To

.....

.....
(Name and address of SPMCIL)

Dear Sirs,

Ref. Your Tender document No....., dated

We,, who are proven and reputable manufacturers of (name and description of the goods offered in the tender) having factories at....., hereby authorise Messrs..... (name and address of the agent) to submit a tender, process the same further and enter into a contract with you against your requirement as contained in the above referred tender enquiry documents for the above goods manufactured by us.

We further confirm that no supplier or firm or individual other than Messrs..... (name and address of the above agent) is authorized to submit a tender, process the same further and enter into a contract with you against your requirement as contained in the above referred tender enquiry documents for the above goods manufactured by us. We also hereby extend our full warranty, as applicable as per clause 16 of the General Conditions of Contract read with modification, if any, in the Special Conditions of Contract for the goods and services offered for supply by the above firm against this tender document.

Yours faithfully,

.....

.....

[Signature with date, name, and designation]
for and on behalf of Messrs.....

[Name & address of the manufacturers]

Note: This letter of authorisation should be on the letter head of the manufacturing firm and should be signed by a person competent and having the power of attorney to legally bind the manufacturer.



SECTION XV: BANK GUARANTEE FORM FOR PERFORMANCE SECURITY

PROFORMA OF BANK GUARANTEE FOR CONTRACT PERFORMANCE GUARANTEE BOND

(ON BANK'S LETTERHEAD WITH ADHESIVE STAMP)

Ref

Date

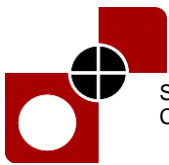
Bank Guarantee No

To,
(Insert Name & Address of the Purchaser)

Dear Sir,

1. Against contract vide Notification for Award of the Tender Nodated covering supply of(hereinafter called the 'contract') entered into between the***(insert name of Purchaser)*** (herein after called as the Purchaser) and M/s..... (here in after called the 'Contractor'), this is to certify that, at the request of the Contractor, we ***(name of the bank)***, are holding in trust in favour of the Purchaser, the amount of***(write the sum here in words)***, to indemnify and keep indemnified the Purchaser, against any loss or damage that may be caused to, or suffered by the Purchaser, by reason of any breach by the Contractor of any of the terms and conditions of the said contract and/or in the performance thereof. We agree that the decision of the Purchaser, whether any breach of any of the terms and conditions of the said contract and/or in the performance thereof has been committed by the Contractor; and the amount of loss or damage that has been caused or suffered by the Purchaser, shall be final and binding on us, and the amount of the said loss or damage shall be paid by us, forthwith on demand and without demur to the Purchaser.

2. We ***(name of the bank)***, further agree that, the guarantee herein contained, shall remain in full force and effect, for sixty days after the complete conclusion of the contractual obligations to the complete satisfaction of both the BIDDER and the BUYER, including warranty period whichever is later, i.e. till, (hereinafter called the 'said date') and that if any claim accrues or arises against us ***(name of the bank)***, by virtue of this guarantee before the said date, the same shall be enforceable against us ***(name of the bank)***, notwithstanding the fact that the same is enforced within six months after the said date, provided that notice of any such claim has been given to us ***(name of the bank)***, by the Purchaser, before the said date. Payment under this bond of guarantee shall be made promptly, upon our receipt of notice to that effect, from the Purchaser.



3. It is fully understood that this guarantee is effective from the date of the said contract and that we **(name of the bank)**, undertake not to revoke this guarantee during its currency, without the consent in writing of the Purchaser.
4. We undertake to pay to the Purchaser, any money so demanded, notwithstanding any dispute or disputes raised by the Contractor, in any suit or proceeding pending before any Court or Tribunal, relating thereto, our liability under this present, being absolute and unequivocal. The payments so made by us under this bond, shall be a valid discharge of our liability for payment thereunder, and the Contractor shall have no claim against us, for making such payments.
5. We..... **(name of the bank)**, further agree that the Purchaser shall have the fullest liberty, without affecting in any manner our obligations hereunder, to vary any of the terms and conditions of the said contract, or to extend time of performance by the Contractor, from time to time, or to postpone for any time or form, time to time, any of the powers exercisable by the Purchaser, against the said Contractor and to for bear or enforce any of the terms and conditions relating to the said contracts and we..... **(name of the bank)**, shall not be released from our liability under this guarantee, by reason of any such variation or extension being granted to the said Contractor, or for any forbearance and/or omission on the part of the Purchaser, or any indulgence by the Purchaser towards the said Contractor, or by any other matter or thing whatsoever, which under the law relating to sureties, would, but for this provision, have the effect of so releasing us from our liability under this guarantee.
6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor.

Date

Place

Signature
(Printed Name)
(Designation)

Witnesses

(Bank's Common Seal)



SECTION XVI: CONTRACT FORM

(Address of SPMCIL's office issuing the contract)

Contract No..... dated.....

This is in continuation to this office' Notification of Award No..... dated

1. Name & address of the Supplier:

2. SPMCIL's Tender document No..... dated..... and subsequent Amendment No....., dated..... (If any), issued by SPMCIL

3. Supplier's Tender No..... dated..... and subsequent communication(s) No..... dated (If any), exchanged between the supplier and SPMCIL in connection with this tender.

4. In addition to this Contract Form, the following documents etc, which are included in the documents mentioned under paragraphs 2 and 3 above, shall also be deemed to form and be read and construed as part of this contract:

- (i) General Conditions of Contract;
- (ii) Special Conditions of Contract;
- (iii) List of Requirements;
- (iv) Technical Specifications;
- (v) Quality Control Requirements;
- (vi) Tender Form furnished by the supplier;
- (vii) Price Schedule(s) furnished by the supplier in its tender;
- (viii) Manufacturers' Authorisation Form (if applicable for this tender);
- (ix) SPMCIL's Notification of Award

Note: The words and expressions used in this contract shall have the same meanings as are respectively assigned to them in the conditions of contract referred to above. Further, the definitions and abbreviations incorporated under Section – V - 'General Conditions of Contract' of SPMCIL's Tender document shall also apply to this contract.

5. Some terms, conditions, stipulations etc. out of the above-referred documents are reproduced below for ready reference:

(i) Brief particulars of the goods and services which shall be supplied/ provided by the supplier are as under:

Schedule No.	Brief description of goods/ services	Accounting unit	Quantity to be supplied	Unit Price (in Rs.)	Total price



Any other additional services (if applicable) and cost there of:

Total value (in figure) _____ (In words) _____

- (ii) Delivery schedule
- (iii) Details of Performance Security
- (iv) Quality Control
 - (a) Mode(s), stage(s), and place(s) of conducting inspections and tests.
 - (b) Designation and address of SPMCIL's inspecting officer
- (v) Destination and despatch instructions
- (vi) Consignee, including port consignee, if any
- (vii) Warranty clause
- (viii) Payment terms
- (ix) Paying authority

.....
(Signature, name, and address of SPMCIL's authorized official)

For and on behalf of.....
Received and accepted this contract

(Signature, name, and address of the supplier's executive duly authorized to sign on behalf of the supplier)

For and on behalf of

(Name and address of the supplier)

.....

(Seal of the supplier)

Date:

Place:



**SECTION XVII: LETTER OF AUTHORITY FOR ATTENDING A
PRE-BID CONFERENCE/ BID OPENING**

The Chief General Manager

Unit Address

Subject: Authorization for attending bid opening on _____

(date) in the Tender of _____.

Following persons are hereby authorized to attend the bid opening for the tender mentioned above on behalf of _____

(Bidder) in order of preference given below.

Order of Preference	Name	Specimen Signatures
I.		
II.		
Alternate Representative		
Signatures of bidder or Officer authorized to sign the bid Documents on behalf of the bidder.		

Note:

1. Maximum of two representatives will be permitted to attend pre-bid conference/bid opening. In cases where it is restricted to one, first named representative will be allowed to attend. Alternate representative will be permitted when regular representatives are not able to attend.
2. In case of pre-bid conference, self-attested copy of proof of purchase of Bid documents, in the name of the bidder must be enclosed with this authorization, without which entry would be refused. Bid documents would be available for sale at the site also.
3. Permission for entry to the hall where even is held may be refused in case authorization as prescribed above is not produced.



SECTION XVIII: PROFORMA OF BILLS FOR PAYMENTS

(Refer Clause 22.6 of GCC)

Name and Address of the Firm.....
 Bill No..... Dated.....
 Purchase order.....No.....Dated.....
 Name and address of the consignee.....

S. No	Authority for purchase	Description of Stores	Number or quantity	Rate Rs. P.	Price per Rs. P.	Amount
Total						

1. GST/ CGST/ SGST/ UTGST/ IGST Amount
2. Freight (if applicable)
3. Excise Duty (if applicable)
4. Packing and Forwarding charges (if applicable)
5. Others (Please specify)
6. PVC Amount (with calculation sheet enclosed)
7. (-) deduction/Discount
8. Net amount payable (in words Rs.)

Dispatch detail RR No. other proof of despatch.....
 Dated.....(enclosed)
 Inspection Certificate No.....Dated.....(enclosed)
 Place and Date
 Received Rs.....
 Rupees).....

• We solemnly certify that:

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

Revenue stamp

Signature and of Stamp Supplier



SECTION XIX: NEFT MANDATE

(Refer clause 22.2 of GCC)

From: M/s.

Date:

To:

(Insert Name and Address of Purchaser's Paying Authority as per NIT Clause 1)

Sub: NEFT payments

We refer to RBI's NEFT scheme. Our mandate SPMCIL for making payments to us through the above scheme to our under noted account.

NATIONAL ELECTRONIC FUNDS TRANSFER MANDATE FORM

1	Name of City	
2	Bank Code No.	
3	Branch Code No.	
4	Bank's Name	
5	Branch Address	
6	Branch Telephone / Fax No.	
7	Supplier's Account No.	
8	Type of Account	
9	IFSC code for NEFT	
10	IFSC code for RTGS	
11	Supplier's name as per Account	
12	MICR Code No.	

In Lieu of Bank Certificate to be obtained as under, please attach a bank cancelled cheque or photocopy of a cheque or front page of your bank passbook issued by your bank for verification of the above particulars.

I hereby declare that the particulars given above are correct and complete. If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold the user institution responsible. I have read the option intimation letter and agree to discharge responsibility expected of me as a participant under the scheme.

Date

Signature of the Customer

Certified that the above particulars are correct as per our record.

Stamp and
Signature of authorized
official of the bank



Annexure - A

(Name of the firm)

FINANCIAL STANDING OF THE FIRM

The bidder should intimate their financial standing in the following format duly certified by a Chartered Accountant / cost Accountant

- a) Average Annual turnover of the firm during last three years ending 31.03.2021.
(Exempted for MSME firms)

Sl.No.	Financial Year	Turnover (in lakh)
1.	2018-2019	_____
2.	2019-2020	_____
3.	2020-2021	_____

- b) Profit and Loss Account of the firm during last three years ending 31.03.2021.

Sl.No.	Financial Year	Profit/Loss (in lakh)
1.	2018-2019	_____
2.	2019-2020	_____
3.	2020-2021	_____

- c) Net worth of the firm during last three years ending 31.03.2021.

Sl.No.	Financial Year	Net Worth (in lakh)
1.	2018-2019	_____
2.	2019-2020	_____
3.	2020-2021	_____