

**SECURITY PRINTING PRESS**

A Unit of Security Printing & Minting Corporation of India Limited (Wholly owned by Government of India)

Mint Compound, Saifabad, Hyderabad-500063

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CIN: U22213DL2006GOI144763

GSTIN: 36AAJCS6111J1Z9

Not Transferable

Security Classification: NON SECURITY

**TENDER DOCUMENT FOR PURCHASE OF: SUPPLY,
INSTALLATION, TESTING AND COMMISSIONING OF FOUR
COLOUR SHEET FED OFFSET PRINTING MACHINE ALONG WITH
1 COATING UNIT - QTY 01 NO**

**Tender Number: 6000017405/SPPH/A-II/E-413/2021/4929,
Dated: 31.03.2022**

This Tender Document Contains 63 Pages.

Details of Contact person in SPMCIL regarding this tender:

Name: SAYAN MITRA BARUA
Designation: Manager (TO)
Address: SPPH (Security Printing Press, Hyd)
India

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 standi 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.



Tender Number:6000017405

Section1: Notice Inviting Tender (NIT)

6000017405 /SPPH/A-II/E-413/2021

31.03.2022

(SPMCIL's Tender SI No.)

(Date)

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

Sch d. No.	Brief Description of Goods/services	Quantity (with unit)	Earnest Money (In Rupee)	Remarks
1	Four Colour Sheet Fed Offset Printing Machine along with 1 coating unit	1.000 nos	1500000.00INR	LATE QUOTATIONS WILL NOT BE ACCEPTED.
Type of Tender (Two Bid/ PQB/ EOI/ RC/ Development/ Indigenization/ Disposal of Scrap/ Security Item etc.)			THREE-BID International Competetive Bid	
Dates of sale of tender documents:			From to during office hours.	
Place of sale of tender documents			NOT APPLICABLE	
Closing date and time for receipt of tenders			20.05.2022 10:45:00	
Place of receipt of tenders			SECURITY GATE, ADMIN BLOCK, SPP	
Time and date of opening of tenders			20.05.2022 11:00:00	
Place of opening of tenders			ADMIN. BLOCK, SPP, HYDERABAD INDIA	
Nominated Person/ Designation to Receive Bulky Tenders (Clause 21.21.1 of GIT)			Kishor Pundlikrao Khandekar Manager (Materials)	

2. Description of tendered item : Supply, Installation, Testing and Commissioning of Four Colour Sheet Fed Offset Printing Machine along with 1 coating unit - Qty 01 No. as per Section VII "Technical Specifications".

3. Earnest Money Deposit: Rs. 15,00,000/- (or) USD. 19900 (or) Euro. 17900

4. Interested tenderers may obtain further information about this requirement from the above office. They may also visit our website <http://spphyderabad.spmcil.com> for further details.

5. Validity of tenders should be for 180 days from the date of opening Tenders.

6. Tenderer may download the tender documents from the website <http://spphyderabad.spmcil.com> and submit its tender by utilizing the downloaded document.

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

8. TENDER BY POST/ HAND/ COURIER RECEIVED ON OR BEFORE THE DUE DATE AND TIME SHALL BE ACCEPTED. POSTAL DELAY/ DELAY BY COURIER SERVICE ETC. SHALL NOT BE CONDONED AFTER THE DUE DATE AND TIME.

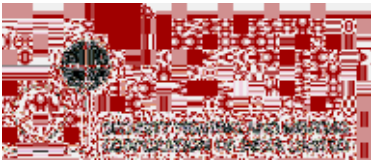
9. In the event of any of the above mentioned dates declared as a holiday/closed day for the purchase organisation, the tenders will be sold/received/opened on the next working day at the appointed time.

10. The tender documents are not transferable.

sd/-

(Sayan M Barua)
Manager (TO) & CPSO
FOR CHIEF GENERAL MANAGER
Security Printing Press,
Saifabad, Hyderabad, Telangana - 500 063

Regd. Office:-16th Floor, Jawahar Vyapar Bhawan, Janpath, New Delhi-110001
Sec01.2



Tender Number:6000017405

Ph.No.040 # 23253611/23253607
FAX: (+) 91-40-2345 6687
Email: spp.hyd@spmcil.com

.....

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

For and on behalf of

.....



Tender Number:6000017405

Section II: General Instructions to Tenderers (GIT)

Part 1: General Instructions Applicable to all type of Tenderers

Please click here or refer to the following link for further details on the instructions of GIT
<https://spmcl.com/uploaddocument/GIT/new.pdf>

The Bidders are advised to go through the GIT & understand the instructions.

The Bidders are requested to download all pages by clicking the above said link and should submit the same duly stamped and signed by authorized signatory along with tender document.



Section III: Specific 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.

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

Sr No	GIT Clause No.	Topic	SIT Provision
02	3.4	ELIGIBLE GOODS AND SERVICES (ORIGIN OF GOODS)	As Applicable
04	8	PREBID CONFERENCE	on 18-04-2022 at 11.00 AM at Admin Block, SPP, Hyderabad
05	9	TIME LIMIT FOR RECEIVING REQUEST FOR CLARIFICATION OF TENDER DOCUMENTS	A tenderer requiring any clarification or elucidation on any issue of the tender documents may take up the same with SPP Hyd in writing or by fax/e-mail/post. SPP Hyd will respond in writing to such request provided the same is received by SPP Hyd not later than 21 days prior to the prescribed date of submission of tender. In case the clarifications are not given by SPP Hyd in stipulated time frame then the bidder must strictly follow the tender terms and conditions.
07	11.2	TENDER CURRENCY	Supplier is requested to quote price within 2 Decimal place.Quotation with price quote beyond 2 decimal place is ignored.



Tender Number:6000017405

Section IV: General Conditions of Contract (GCC)

Please click here or refer to the following link for further details on the instructions of GCC.
<https://spmcl.com/uploaddocument/GCC/new.pdf>.

The Bidders are advised to go through the GCC & understand the conditions.

The Bidders are requested to download all pages by clicking the above said link and should submit the same duly stamped and signed by authorized signatory along with tender document.



Tender Number:6000017405

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)

Sl.No	GCC Clause No.	Topic	SCC Provision
02	6.1, 6.3 & 6.5	PERFORMANCE BOND/ SECURITY	As mentioned in Section -VI
04	9	INSPECTION AND QUALITY CONTROL	As mentioned in Section - VIII
09	16.2, 16.4	WARRANTEE CLAUSE	Applicable
12	21.	TAXES AND DUTIES	08 Digit HSN code for material and 06 digit SAC code for service should be provided. GST% should also be mentioned for the item. GST registration number of the firm should also be mentioned.
13	22.	TERMS AND MODE OF PAYMENTS	As mentioned in Section - VI.
14	24.1	QUANTUM OF LD	Applicable.



Section VI: List of Requirements

Schedule No.	Breif Description of goods and services (Related Specifications etc.are in Section-VII)	Accounting Unit	Quantity	Amount of Earnest Money	Remark
1	Four Colour Sheet Fed Offset Printing Machine along with 1 coating unit	nos	1.000	1500000.00INR	LATE QUOTATIONS WILL NOT BE ACCEPTED.

1. Description of tendered machine: Supply, Installation, Testing and Commissioning of Four Colour Sheet Fed Offset Printing Machine along with 1 coating unit - Qty 01 No. as per Section VII "Technical Specifications".

2. Delivery Schedule:

For Indigenous Supplier:

The equipment / machinery should be delivered, installed, commissioned and trained within 11 months from the date of placement of Purchase Order.

For Foreign Supplier:

i) The equipment/machinery delivery on FOB basis is within 08 months from date of placement of Purchase Order.

ii) Installation, Commissioning and Training within 02 month from the date of receipt of equipment/machinery at Security Printing Press, Hyderabad.

3. The stores/machine will have to be supplied as specified in the contract/supply order from the date of placement of order. The overseas supplier shall deliver the stores/machine ordered F.O.B. port of shipment basis. The indigenous supplier shall deliver the stores/machine ordered on F.O.R. Security Printing Press, Hyderabad 500 063, INDIA.

4. Foreign nationals desirous of attending tender opening should forward their bio-data/ passport, visa details atleast 02 days before date of bid opening.

5. All the copies of tenders shall be complete in all respects with all their attachment/ enclosures duly numbered and signed on each and every page.

6. (GIT 13.b) One manufacturer can authorize only one agent/dealer. Also one agent cannot represent more than one supplier or quote on their behalf in a particular tender enquiry. Such quote is likely to be rejected. There can be only one bid from

- a) The principal manufacturer directly or one Indian agent on his behalf
- b) The foreign principal or any of its branch/division
- c) Indian/Foreign Agent on behalf of only one Principal.

7. Price Bid:

7.1. The Price Bid should be submitted as per format in Section XI Annexure - B, or Annexure - C, as the case may be, Rate quoted should be on firm price basis. Vague offers like duties as applicable shall not be considered.

8. AFTER SALES SERVICE:



It must be clearly indicated in the quotation whether the after sales service shall be provided by supplier himself or by their authorised Indian agent after satisfactory installation /commissioning of the above mentioned machine / System and expiry of guarantee /warranty period. All terms and conditions related to after sales service must be clearly mentioned.

9. The supplier shall have to provide technical support for the above mentioned machine / system and make available required spares and consumable for a period of at least ten years from the date of expiry of the warranty.

10. The supplier shall supply commissioning spares, consumable as may be required during installation, testing till completion of successful commissioning and commencement of regular operations.

11. LICENSES AND PERMITS :

Wherever applicable, the successful bidder shall ensure himself and also satisfy the General Manager, Security Printing Press, Hyderabad, unit of Security Printing Minting Corporation of India Limited, New Delhi, that the successful bidder possesses the legal licence / permit to use a particular product/process/design/patent. The successful bidder shall be held responsible for all the civil/criminal and tortuous consequences arising from any claim from any third party in this regard.

12. (GIT 18.7) RISK PURCHASE :

(a) If the supplier after submission of tender and due acceptance of the same i.e. after issue of Notification of Award of Contract fails to abide by the terms and conditions of these tender documents, or fails to supply the deliverables as per delivery schedule given or at any time repudiates the contract, the purchaser shall have the right to :

(a).1. Forfeiture of the EMD and

(a).2. Invoke the Security-cum-Performance Guarantee if deposited by the supplier and procure stores from other agencies at the risk and consequence of the supplier. The cost difference between the alternative arrangement and supplier tendered value will be recovered from the supplier along with other incidental charges, including custom duty, excise duty, taxes, insurance, freight etc.

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

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

13. (GIT 16.2(a)) Agent will submit the Authorization of the Manufacturer on the manufacturer's letter head along with the Tender in prescribed format (Annexure XIV).

14. The firm should produce details such as Name of the firm, Postal Address, Phone Number, Fax Number, E-mail ID, Contact person's name and Designation of the Principal Manufacturer and Agent(if any).

15. Earnest Money Deposit: Rs. 15,00,000/- (or) USD. 19900 (or) Euro. 17900

15.1. The earnest money shall be furnished in one of the following forms:

a) Account Payee Demand Draft or

b) Fixed Deposit Receipt or

c) Banker's cheque or

d) Bank Guarantee issued (for foreign bidders only) / confirmed by scheduled commercial bank of India in the proforma given in Section XIII of SBD. Such Bank Guarantees should be in the currency of the Bidder and must conform to Uniform Rules for Demand Guarantees (URDG 758) # an international convention regulating international securities.

The demand draft, fixed deposit receipt or banker's cheque or Bank Guarantee shall be drawn on any scheduled commercial bank in India, in favour of Security Printing Press, Hyderabad

15.2. The Earnest Money should be remain valid for a period of 45 days beyond the final tender validity period.

15.3. The successful bidder will be required to pay 3% of the value of the contract to Security Printing Press,



Hyderabad, India as a Performance Security. Performance Bond/Security Deposit shall be valid up to 26 months from the date of issue including the warranty period in the form of Demand Draft or Fixed Deposit Receipt or Bank Guarantee from a Scheduled Commercial Bank in India in favour of Security Printing Press, Hyderabad.

15.4. The successful bidder will be issued the Notification of Award of Contract.

16. After issue of Notification of Award of Contract the firm has to submit the Performance Security within 21 days from issue of Notification of Award of Contract. Upon submission of the Performance security the Purchase Order shall be issued to the firm within 7 days.

17. (GIT 20.8) SIGNING AND SEALING OF TENDERS.

Pre-Qualification Bid, Technical Bid and Price bid are to be submitted in three separate double sealed envelopes on or before the due date of submission of tenders. It may be noted that the price is not to be quoted either in the Pre-Qualification Bid or Technical bid. It shall only be quoted in Price bid. Non-adherence to this shall make tender liable for rejection. The envelopes containing bids shall be super scribed as PRE-QUALIFICATION BID, TECHNICAL BID and PRICE BID, as the case may be, for "Supply, Installation, Testing and Commissioning of Four Colour Sheet Fed Offset Printing Machine along with 1 coating unit - Qty 01 No" along with the tender number. The sealed envelopes shall again be put in another sealed cover and should be super scribed "Supply, Installation, Testing and Commissioning of Four Colour Sheet Fed Offset Printing Machine along with 1 coating unit - Qty 01 No" due date as per Section 1 (NIT) along with the tender number, name of the bidder firm and the name of the manufacturer if the bidder firm is an agent, in the following format:

Tender Number-

Tender Name-

Date of tender opening-

Bidder firm name-

Manufacturer name-

18. Late tenders shall not be accepted. Tenderers shall submit their offers only on prescribed forms. Tender by telegram/fax /e-mail shall not be accepted. Tender by post/ hand/ courier received on or before the due date and time shall be accepted. Postal delay/ delay by courier service etc. shall not be condoned.

19. Tenders shall be submitted in parts as below :

PART-I-PRE-QUALIFICATION BID:

a) Earnest Money Deposit.

b) The Bidder has to submit Experience and Past Performance, Capability - Equipment & Manufacturing Facilities, Financial Standings etc., as per Section IX. Documentary Proof (relevant PO copies, invoices, list of customers etc.) should be provide.

d) Section-X: Tender form by filling up the firm and affixing their companies official stamp and signing. The Price is not to be filled in the tender form.

c) Non-Blacklist Declaration - The firm should not have been blacklisted /debarred for dealing by Government of India/State Government / PSU / SPMCIL / RBI / BRBNMPL / BNPMIPL in any manner and an undertaking should be submitted along with the Bid to this effect.

d) The bidder should furnish the firm's name, full postal address (Works and office), Phone Number and Fax Number; Name of the authorized contact person and e-mail address for manufacturer, agent (if applicable).

e) Manufacturers authorization letter(As per Section XIV), if the bidder is not the manufacturer.

f) The bidder is requested to provide the financial standings of the principal manufacturer like Balance Sheet, Profit & Loss account statement, Income statement etc. in English language only, duly certified by the Chartered Accountants (CA) in India and Certified Public Accountants/ Chartered Accountants in other countries.

g) The bidder firm shall submit GST certificate, PAN Card, Bank Account Details and Cancelled Bank Cheque

(Photo Copy).

- h) The firm should submit the following undertaking "we agree to withdraw all the deviations, if any, unconditionally and accept the terms and conditions of the tender document including the technical specifications."
- i) The firm should submit the following undertaking that "the information given in the documents are correct and the bidder is aware that in case any information provided is found to be false at a later stage, SPP reserves the right to reject/disqualify the bidder at any stage of the tendering process without assigning any reason".
- j) The bidder has to submit one original and one duplicate set of Pre-Qualification Bid documents.

PART-II-TECHNICAL BID:

- (a) The bidder shall submit detailed technical offer as per technical specifications given in Section VII and list of requirement given in section VI of this tender document.
- (b) The bidder has to download and submit the acceptance of all section of this tender document (GIT, SIT, SCC, GCC), Technical specifications, List of Requirement, Questionnaire, etc. by filling up the forms and affixing their companies official stamp and signing at each page of the tender document.
- (c) The bidder firm shall submit the blank Price Bid mentioning HSN code and GST percentage as applicable, but EXCLUDING THE ACTUAL PRICE. Mentioning the Price anywhere in the Technical Bid will lead to disqualification of the firm from the tender evaluation process.
- (d) The bidder has to submit one original and one duplicate set of Technical Bid documents.

PART III-PRICE BID :

- a) The bidder shall quote the prices strictly as per the proforma given in Section-XI of the tender document.
- b) The bidder has to submit one original and one duplicate set of Price Bid.

20. (GIT 24.4) Opening of Tenders :

The Pre-Qualification Bids are to be opened in the first instance, 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 Eligibility criteria. Thereafter, in the second stage, the Technical Bids of only Pre qualified bidders (as decided in the first stage) shall be opened at a later date and time for further scrutiny and further evaluation. These bids shall be scrutinized and evaluated by the competent committee/ authority with reference to the parameters prescribed in the tender document. Subsequently, in the third stage, the Price Bids of only the Technically acceptable offers (as decided in the second stage) shall be opened for further scrutiny and evaluation. Intimation regarding opening of Technical Bid and Price bid shall be given to acceptable tenderers to enable them to attend the Technical and Price bid opening, if they so desire.

21. Under no circumstances, the successful tenderer should withdraw his offer during the tenure of the contract.

The successful tenderer should not ask for cancellation of the order/contract under any reasons/pretext. Hence the tenderers responding to this tender enquiry should take necessary precautions such as whether it is viable for them to manufacture this variety of Machine/Item {i.e., for which the tender is floated} without any hindrance and they must take necessary action to obtain all legal permissions from the authorities concerned in case it is necessary, at their risk and cost, before they respond to this tender enquiry.

22. The machine/item tendered for manufacture and supply shall be suitable for the climatological conditions prevailing in Hyderabad, Telangana, India.

23. (GIT 40) Chief General Manager, Security Printing Press, Hyderabad, reserves the right to accept in part or in full any tender or reject any tender without assigning any reason or to cancel the tendering process and reject all tenders at any time prior to award of contract, without incurring any liability, whatsoever to the affected tenderer or tenderers.

24. The supplier shall communicate to this Press at least 30 days (thirty) prior to the readiness of the machine's being kept ready for pre-shipment inspection in order to depute representatives for pre-shipment inspection.



25. Inspection and Quality control:

Pre-Dispatch inspection :

25.1 A team of Officers from SPP Hyderabad consisting of 04 nos. of officers shall be deputed at the manufacturer's work site before dispatch of the machine for 5 working days.

25.2 The manufacturer shall provide prior intimation of 1 month in advance to SPP regarding the readiness of the machine.

25.3 All cost towards travel/boarding and lodging shall be borne by SPP Hyderabad.

25.4 The machine shall be shown for inspection in running condition.

25.5 After satisfactory running and examining of the machine the inspecting team from SPP Hyderabad shall give clearance for dispatch of the machine to SPP Hyderabad.

25.6. The representatives of the Purchaser shall have the right to inspect and for testing the machine in running or any part of the machine before delivery at the premises of the supplier or elsewhere where the said machines are manufactured and insist to follow the specifications of the purchase order in case of any deviations noticed.

25.7. The Pre Dispatch Inspection will be carried out for period of 1 week consisting of 8 hours per day, confirming to machine configurations rated speed, printing quality, output as per the tender specifications as given in the following table:

Sl. No.	Description	Parameters
1	Total number of working days	6 days
2	Number of shifts in day	1 shift
3	Duration of each shift	9 Hours
4	Effective production time (excluding make-ready, operators' oriented stoppages, cleaning etc.)	8 Hours
5	Targeted production per shift	80% of rated speed of machine
6	Printing Quality check (all good output)	80% related to printability & runnability.

Note : Required material for Pre-Dispatch Inspection run will provided by the supplier.

26. The tenderers are required to quote the above charges on lumpsum basis, for their team of engineers in connection with installation, commissioning and training of the machine in the premises of Security Printing Press, Hyderabad, Telangana, INDIA. The lumpsum CHARGES should include all the expenses towards travelling (to and fro), boarding, lodging and incidental expenses of their engineers. The tenderers shall also furnish detailed programme in this aspect indicating the estimated number of engineers likely to be deputed to the above Security Press, and approximate period of their stay in India for installation, commissioning and demonstration/training of the said machine.

26.1. The tenderers shall confirm their acceptance for payment of lumpsum amount for the above only after successful installation, commissioning and training in India, and after issue of satisfactory performance certificate by the purchaser.

26.2. It may be noted that the Income-tax if any payable by the firm i.e., supplier on the above said installation and commissioning charges, as per the provisions of Indian Income-tax Act in force, the element of such tax shall be deducted at source from the above service charges by this Press and this condition is binding on the tenderers.

27. The Chief General Manager, Security Printing Press, Hyderabad reserves the right to call for any additional information from the tenderers apart from the details asked for in this tender, in the interests of the organisation and for finalisation of the tender. This condition is binding on all the tenderers without any dispute.

28. Evaluation of Offers:

28.1. In case of only foreign offer:

Bidders are required to quote both FOB & CIF price. SPMCIL reserves the right to place order either on FOB or CIF (which is beneficial to SPMCIL). The price evaluation shall be done on CIF basis. The price comparison shall be



done on basis of price as quoted by the bidder and price as derived by SPPH.

28.2. In case of both Foreign offers and Indian offers:

Foreign bidders are required to quote on FOB & CIF. The price comparison will be done based on FOR cost to Security Printing Press, Hyderabad.

a) For foreign bidders 1% shall be added over CIF cost quoted by bidder as port handling / transportation charges from destination port to Security Printing Press, Hyderabad and customs duty, Social welfare surcharge and GST shall be considered at actuals.

b) Indian bidders are required to quote FOR destination prices.

28.3. In case of Indian offers:

Price evaluation shall be done on the price of FOR price as quoted by the bidder.

28.4. Purchase Order(s) will be placed on FOB basis with incorporation of clause stating that at the time of actual delivery of the machine, the actual cost involved for the transit insurance and ocean freight will be arrived and if such cost is more than the bidders quoted transit insurance & ocean freight, the bidder(s) will be asked to supply the machine on CIF basis at their quoted CIF price.

29. The Public Procurement Policy for MSEs order 2012 and Amendment Order 2018 is applicable.

29.1. MSE firms owned by Scheduled Cast / Scheduled Tribe Entrepreneurs should produce documentary evidence of the same at the time of submitting offer. No claim will be admitted after opening of tender.

30. (GCC 22) Terms and Mode of payments:

The payment shall be made in the following manner:

30.1. Indigenous supplier:

30.1. (a). 80% payment of cost of material shall be made within 30 days against actual receipt of Four Color Sheet fed Offset Machine, in acceptable condition with bill in triplicate at Security Printing Press, Hyderabad.

30.1.(b) Balance 20% payment of cost of machine/material and 100% cost of installation, commissioning and training charges as under:

30.1. (b).(i). After complete installation and commissioning, successful demonstration of performance and acceptance and on receipt of Final Acceptance Certificate issued by the purchaser.

30.2. Foreign supplier:

30.2. (a). 80% of cost of material shall be made through irrevocable letter of credit to be opened by the Purchaser through a Commercial Bank in favour of SELLER. The payment shall be arranged on receipt of the following documents and invoice after dispatch. Payment shall be made as per contract price.

(i) Complete set of clean Airway bill/ Bill of Lading must show that the complete machine/goods have been actually shipped on board.

(ii) Signed invoices in sets of quadruplicate stipulating specification reference for item indicating cost and quantity.

(iii) Certificate of Country of Origin, issued by Chamber of Commerce.

(iv) Copies of packing list in triplicate stipulating individual items, quantity, and weight and dimension details of each packing case.

(v) Inspection Certificate. If inspection certificate has been waived, then Quality Test Certificate.

(vi) Two sets of non-negotiable dispatch documents, to be sent by courier services to the PURCHASER immediately after dispatch of consignment.

(vii) Catalogue, technical write up/literature for customs clearance purpose.

(viii) Certificate of No Agency Commission payable to any Indian agent involved in this transaction.

30.2. (b). Balance 20% payment of cost of material and 100% cost of installation, commissioning and training charges, if any will be made as under:

30.2. (b).(i). After complete installation and commissioning, successful demonstration of performance and acceptance and on receipt of Final Acceptance Certificate issued by the Purchaser.



(c)Bank Charges:

- (i) All bank charges for opening of letter of credit in respect of PURCHASERs bankers shall be borne by PURCHASER and those charged by SELLERs bankers shall be borne by the SELLER.
- (ii) The Charges of extension of Letter of Credit or any confirmation if attributable to SELLER shall be paid by SELLER and not by the PURCHASER.
- (iii) The negotiating bank of the SELLER should give 5 clear working days (in India) Notice to the Letter of credit opening bank and the PURCHASER regarding the value and date of payment.

31. Tax deduction at source as per Income tax Act 1961 will be deducted as the extent of rules and rates.

32. Port of Shipment: MUMBAI / CHENNAI SEA PORT, INDIA (For overseas supplier).

33. Port Consignee: M/s. Balmer Lawrie & Co Ltd.

34. Required/Final Delivery Destination: At Security Printing Press, Mint Compound, Saifabad, Hyderabad 500063, (Telangana),INDIA.

35. Preferred mode of Transportation: 1) For overseas supplier by sea
2) For indigenous supplier by road/rail. The goods to be transported shall be through registered common carriers only. FOR Security Printing Press, Hyderabad.

36. Capacity assessment/ verification of firms, if necessary will be undertaken by team of SPP Officers to check the, Quality Control System, Capacity, Capability & handling of materials etc.

37. The contents of this document are the absolute property of the CHIEF GENERAL MANAGER, SECURITY PRINTING PRESS, HYDERABAD, INDIA, and any information/part of this tender document should not be disclosed to any other persons who are not connected with this transaction. In case any firm doing so with some vested interests, such firms are liable for prosecution and this condition is binding on the tenderers.

38. Bidder is requested to submit the following Bank details along with tender documents :

- a) Beneficiary Name :
- b) Bank Account Number :
- c) Bank Name :
- d) Branch and Address :
- e) IFS Code :

39. No revised quotation will be permitted during the validity of the tender.

40. Conditional Tenders will not be accepted.

NOTE:

1) All related documents regarding Eligibility, Capability, Financial Standing etc. should be of the Principal Manufacturer only) and should be in English language only.

41. Make in India Clause:

i. The provisions of the Public Procurement (Preference to Make in India) Order 2017 dated June 15, 2017 (and subsequent amendments, if any) by Department of Industrial Policy and Promotion, Gol shall apply to this tender to the extent feasible. The local suppliers are exempted from experience and past performance criteria, and average annual turnover requirement under financial standing. Local suppliers are not required to provide any proof of supply to other countries / exports. The bidder company may use the financial criteria of its own holding company or its Principal manufacturer in this case. However, the Holding company and/or the Principal manufacturer / collaborator will have to counter guarantee the financials and/or bank guarantees as issued for the purpose of this tender.

ii. Verification of Local Content:

The minimum local content shall be ordinarily be 50%. The Nodal Ministry may prescribe a higher or lower percentage in respect of any particular item and may also prescribed the manner of calculation of local content.

The local supplier at the time of tender, bidding or solicitation shall be required to provide self-certification that the



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item offered meets the minimum local content and shall give details of the location(s) at which the local value addition is made.

In cases of procurement of a value excess of Rs. 10/- crore, the local supplier shall be required to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing Chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.



Tender Number:6000017405

Section VII: Technical Specifications

As per Annexure - A

Date : 26-03-2022

Technical Specifications for Manufacturing, Supply, Installation and Commissioning of Four Colour Sheet Fed Offset Printing machine along with one Coating unit;
Qty : 01 No.

1. STATEMENT OF REQUIREMENT :

A State of the art technology system having Four Colour Sheet Fed Wet Offset Printing machine along with one coating unit.

2. BASIC CONFIGURATION OF THE MACHINE :

- 2.1. Printing process : Wet Offset.
- 2.2. No. of colour units : 4 (Four).
- 2.3. Coating / varnish unit : After the 4th printing unit inline with the machine.
- 2.4. Perfecting unit : After 1st printing unit.
- 2.5. Mechanical speed : 12,000 -16000 impressions per hour
- 2.6. Minimum printing speed : 10,000 impressions/hour or more.
- 2.7. The machine should be capable of Handling high quality multi-colour jobs on coated and un-coated paper (GSM: 60 to 220) and corresponding thickness/caliper.
- 2.8. Max. paper size : 530 x 740 mm
- 2.9. Min. paper size : 260 x 400 mm
- 2.10. Max. printing area in single side printing : 520 x 740 mm
- 2.11. Printing plate : 605 x 745 mm
- 2.12. Printing leading edge : 43 mm
- 2.13. Printing plate thickness : Wet offset 0.3 mm
- 2.14. Paper thickness : 0.04 to 0.6 mm
- 2.15. Substrate type : Coated and uncoated Paper,
- 2.16. Pile height including pallet, feeder : 800 - 1000 mm or more.
- 2.17. Pile height including pallet, delivery : 900 - 1000 mm or more.

3. SALIENT FEATURES OF THE MACHINE :

- 3.1. The machine is required for printing of Four Colour Wet Offset and Coating unit after 4th unit inline with the printing machine.

- 3.2. The feeder unit should be suitable for coated and uncoated paper.
- 3.3. Suitable Side lay should be provided.
- 3.4. Should be capable of rainbow printing.
- 3.5. Machine should be capable to handle UV curable inks i.e. roller and blankets of the machine should be compatible to the UV inks as well as regular inks.
- 3.6. The Multi-wave Hybrid-UV drying system should be provided after all printing towers along with suitable exhaust system.
- 3.7. The machine should have "Inline Colour Management system" and "Inline Registration System".
- 3.8. Should have "Programmable ink flow system".
- 3.9. Machine should be equipped with Semi-Automatic plate changer.
- 3.10. Should have Automatic Delivery system.
- 3.11. Sheet guiding system.
- 3.12. Automation devices for the essential machine functions with operation at the command console or on the machine (feeder, printing units, delivery).
- 3.13. Combined drive system: Gear train drive and longitudinal shaft (depending on the configuration)
- 3.14. The machine should have an easy to operate centralized control system with the HMI system and the UI should be in English language.

4. FEEDER UNIT :

The following features shall be provided in the feeder unit of the machine :

- 4.1. Multi-colour sheet-offset press in serial design with twin-size impression cylinders
- 4.2. Manual adjustment of the suction head (size and height) with manual size adjustment and correction of the side sheet stop.
- 4.3. Quick pile travel : lowering and raising the pile at high speed.
- 4.4. Continuous sheet feeder (non-stop) with auxiliary pile mechanism.
- 4.5. Place for sheet deposit above feeder.
- 4.6. Suction head with adjustable lifting and forwarding suckers as well as sheet stream correction.
- 4.7. Auto pile height governors.
- 4.8. Pile height above floor shall be minimum 800 mm.
- 4.9. Pre-Piling device for non-stop feeding.
- 4.10. Pile supporting plate resting on the floor, for a quick pile change. The piles should be placed on the pile supporting plate with pallet.
- 4.11. Side pile edge scanning combined with automatic side pile alignment.

- 4.12. Side separating blast nozzles on the drive and operating side with individual orientation of the blowing direction.
- 4.13. Sheet deposit area above the feeder pile.
- 4.14. Electromechanical sheet overshoot or cross-sheet or ultrasonic double sheet detection / monitoring and control system with alarm.
- 4.15. Electronic sheet slow down system for optimization of the sheet arrival at the delivery end.
- 4.16. Advanced electro-static discharge device at the front edge of the feeder and ionized anti-static blower for separation of sheets at the back edge of the feeder.
- 4.17. Jerk-free continuous pile lift with automatic adjustment to the corresponding substrate thickness (paper / plastic).
- 4.18. Suction tapes feed board should be made of antistatic textured sheet metal with suction air system.
- 4.19. Ultrasound double sheet control in front of the sheet infeed.
- 4.20. Electro-mechanical foreign object barrier should be provided in front of sheet infeed.
- 4.21. The machine should support multiple pile tables.
- 4.22. Table surface of made from Stainless Anti-Static structural sheet metal.
- 4.23. Roller holder on the suction belt feed table.
- 4.24. Pile Centering Device to be provided.
- 4.25. Motorize feeder head adjustment to be provided.
- 4.26. Safety limit switch on top and bottom of the feeder to stop the up and down movement of the feeder.
- 4.27. Manual adjustment of the suction head (size and height) with manual size adjustment and correction of the side sheet stop.
- 4.28. Continuous pile travel for optimum sheet separation at all presses speeds.
- 4.29. Side pile edge scanning combined with automatic side pile alignment.
- 4.30. Side separating blast nozzles on the drive and operating side with individual orientation of the blowing direction.
- 4.31. Electromechanical double sheet control (above the tape shaft) for early detection of double sheets.
- 4.32. Suction tapes feed board with integrated sheet slowing down device and two, individually controllable suction tapes for better productivity.
- 4.33. Format Change plus, automatic size adjustments at the feeder and delivery
Contents: Automatic suction head size adjustment Automatic suction head height adjustment Automatic lateral scanning of the pile at the feeder with motor controlled size adjustment Automatic size adjustment of the lateral

sheet joggers at the delivery Automatic size adjustment of the suction roller Automatic alignment of the lateral sheet joggers to the pile center in the delivery Operation at the command console : separate or integrated into quick job change

4.34.2 No. of Pile Boards.

5. INFEED :

- 5.1. Infeed area, with transparent cover.
- 5.2. Electromotive sheet arrival control (early and late sheet correction with +/- key by electromotive changing of the feeder timing). Operation at printing unit 1.
- 5.3. Precise correction of misaligned sheets by controlling the suction tape speed (manual, suction tapes feed board).
- 5.4. Electronically monitored sheet infeed, combined with optical trend indicator for early, late and crooked sheets (display).
- 5.5. Clock-pulsed sheet hold-down device in front of the lay covers and front lays.
- 5.6. Blast/suction elements in the infeed area in front of the front lays for reliable sheet guiding.
- 5.7. Adjustment of the front guides while the press is running: Individual front guides, central operation on the operating side of printing unit 1 or the entire front guide axis (parallel or diagonal) Operation on printing unit 1 or on the central control console. The front guide profile can be stored.
- 5.8. Automatic height adjustments to the lay covers.
- 5.9. Pneumatic side lays.
- 5.10. Automatic size adjustment to the side lay.
- 5.11. Electronic side edge control at the side lay.
- 5.12. Sheet feeding to the first impression cylinder using a swing gripper system from underneath and the feed register drum.

6. Dampening unit

- 6.1. Film dampening unit with delta effect.
- 6.2. Delta effect for the automatic removal of foreign objects (hickeys) from the plate. Should be activated or deactivated at the command console during the printing process.

- 6.3. Transition roller optionally for integrated or separate dampening unit operation. Flexible adaptation to colour, printing image and dampening solution quality. Position adjustable on command console.
- 6.4. Tandem rollers and water fountain roller with lateral distribution.
- 6.5. Skewing of the water metering roller in relation to the ink fountain roller for quick adjustment to different print images (differential speed: water metering roller - ink fountain roller).
- 6.6. Water fountain roller with ceramic coating for brilliant printing results and high wear resistance.
- 6.7. Gumming of the printing plate via the water form roller for an efficient preservation of reusable plates. All rollers can be separated after gumming.
- 6.8. Speed compensation of the dampening unit through characteristic-controlled ink fountain roller speed for constant printing quality also during speed changes.
- 6.9. Dampening jog function on the command console (brief acceleration of the water fountain roller to maximum speed).
- 6.10. Dampening Station : Dampening solution cooling device with digital multifunction display, temperature adjustment function, alcohol stabilizer and dosing unit, without connection to control console (the components used should be configuration-dependent). The exhaust air is given off above/away from the ancillary equipment outside.
- 6.11. The alcohol dosage of the dampening solution should be performed with an alcohol stabilizer system which works according to the lift principle. Alcohol should be fed via a self-priming lance. Measuring range 3 - 15 vol.-%. Digital indications of actual and nominal value via integrated display or device control.
- 6.12. The additive dosing is performed with dosing unit setting range 1 - 5 vol.-%. Including fresh water connection.
- 6.13. Dampening solution fountain with level control.
- 6.14. Easily removable for cleaning.

7. Inking unit

- 7.1. Computer controlled inking unit with suitable number of rollers for high storage effect, fast response to ink change and uniform transfer of ink density to the plate.

- 7.2. High-performance ink fountain with linear ink slides for exact zonal ink dosing without side effects.
- 7.3. Quick ink change provision : Ink fountain coating for a quick ink change and for a quick and environment- friendly cleaning of the ink fountains. For excellent productivity.
- 7.4. Selectable, automatic adjustment of the ink slide zero position
- 7.5. Remote adjustment of the ink slides from the central control console with the ink control system.
- 7.6. Quick Change Colour - self-learning ink pre-setting for process colours and special colours for 1 colour category and up to 3 types of printing material. Program-supported optimization of the ink slide pre-setting and pre-selectable saving of optimum slide profiles for repeat jobs.
- 7.7. Ink fountain roller with adjustable, interval-controlled reversing for automatic cleaning of the area between the ink fountain blades and the ink fountain roller for a permanently uniform ink density and a top printing quality.
- 7.8. Speed compensation of the inking unit through characteristic-controlled adaptation of the feed angle for the ink fountain roller and ink doctor roller for optimum ink transfer.
- 7.9. Ink duct roller cycle precision adjustment (1:3, 1:6, 1:9, 1 :12 and 1:18) for adaptation to different ink demands and for prevention of over inking.
- 7.10. Automatic adaptation of the ink duct roller position in relation to ink fountain roller and vibrator roller for a constant ink transfer over a longer period of time. The adaptation of the duct roller position serves to compensate signs of wear on the ink duct roller.
- 7.11. Automatically running ink-up programs which can be preselected on the command console for excellent productivity.
- 7.12. Automatic inking unit separation when printing is interrupted, this means less start-up waste and faster production startup.
- 7.13. The commencement of the lateral distribution of the vibrator rollers be set during the printing process from the command console. Especially for applications with several identical multiple copies on the sheet.
- 7.14. Provision for basic preparations for subsequent retrofitting of an inking unit temperature control system.
- 7.15. **Sufficient and suitable** nos. of ink form rollers with different diameters and infinitely adjustable axial distribution between +/- 8 mm.
- 7.16. Automatic ink roller wash-up device with automatically running washing programs which can be configured and preselected on the control console.

- 7.17. Quick change wash for efficient and quick washing of the ink rollers by application-oriented, optimized washing programs. Now at significantly higher washing speeds.
- 7.18. Ink control unit for a comfortable and quick ink zone setting in all inking units, integrated in the command console.
- 7.19. Setting range 0 - 0.5 mm (setting step: 0.002 mm).
- 7.20. Program-controlled plate and blanket deinking for reducing washing and cleaning times.
- 7.21. Machine should be prepared for connecting the inking unit temperature control device including prepared rollers, rotary transmitters and supply lines (up to outer edge of machine) and the electrical interface for connecting the ancillary equipment.
- 7.22. Additional washing cycle of the ink roller wash-up device for using special washing agents. For automatic washing when changing over from standard inks to UV-inks or special inks and when changing over from dark to light colours.
- 7.23. Washing agent alternating mode : Wash-up devices with additional washing cycle for using two different washing agents and water. Washing agent 1, washing agent 2 and/or water should be able to be selected conveniently at the central control console.

8. Printing units

8.1. Plate cylinder

- 8.1.1. Surface finished plate cylinders
- 8.1.2. Power Plate Loading - highly automated plate change with separate parking position for new and used plates, integrated position control and high-precision guide elements for the mounting and removal of aluminium plates.
- 8.1.3. Plate register device with electronic positioning control for absolutely accurate initial registers.
- 8.1.4. Rear plate tensioning bar segmented: effective correction option in the rear edge area of the sheet.
- 8.1.5. Remote minimum adjustment of the lateral register (+/- 1 mm) and circumferential register (+/- 1 mm) via the plate cylinder from the command console.
- 8.1.6. Plate undercut suitable for accommodating 0.58 mm dry offset Nylo plates.

8.2. Blanket cylinder

- 8.2.1. Surface finished blanket cylinders
- 8.2.2. Blanket cylinder with quick tensioning device (one tensioning screw per cylinder on the operating side) for the use of pre-barred blankets.
- 8.2.3. Holding bar for calibrated blanket packing sheet.
- 8.2.4. Blanket, type printcom S or equivalent.
- 8.2.5. Two-stage, pneumatic pressure circuit for "blanket/plate cylinder - blanket/plate/impression cylinder".
- 8.2.6. Automatic stock thickness adjustment at the blanket cylinder/impression cylinder.
- 8.2.7. Automatic blanket cleaning wash-up device; brush wash-up system with high-speed washing programs which are programmed on a demand-oriented basis.
- 8.2.8. Brush wash-up system with integrated supply and disposal circuits, washing agent container and collecting container.

8.3. Impression cylinder

- 8.3.1. Specially treated impression cylinders
- 8.3.2. Impression cylinder blowing device, for high printing quality even with rigid stock (starting from printing unit 2).
- 8.3.3. Select Cleaning System - impression cylinder washup device - wash-up device with brush for the impression cylinders of the printing units.

9. Additional options to be provide with the machine :

- 9.1. Quick start of the printing process at an increased speed to reduce the start-up waste sheets.
- 9.2. Automatic in line ink control system along with automatic inline registration control system that is closed loop and communicates with the main computer system of the machine, to be installed after last printing unit.
- 9.3. Inline measurement of density along with RGB-flash illumination with standard-conform polarization filters Integrated, and should have simultaneous measurement of all ink zones, for a complete measurement of all six, Spot colours to be measurable with self-cleaning system. The system must measure control strip perfectly.
- 9.4. Machine must be capable of carrying out "rainbow printing", in minimum two printing units, one before the perfecting unit and the other after perfecting unit (on any unit).

10. Delivery

- 10.1. Smooth Delivery system.
- 10.2. Flat sheet ascent ramp for best quality and high productivity
- 10.3. Drum shaft with twin-size diameter for sheet transfer to the gripper systems in the delivery.
- 10.4. Sheet guide track with controlled fans for contactless sheet transport with provision for saving the adjustments.
- 10.5. Shadow-reduced delivery gripper systems.
- 10.6. Sheet de-curler, selectable/de-selectable via command console with adjustable suction air for an effective smoothing of sheets printed on one side and optimized flatness in the delivery pile.
- 10.7. Powder System : powder sprayer type Digital
- 10.8. Suction roller with suction disks and adjustable curve-controlled function to stabilize sheets in front of the delivery.
- 10.9. Provision for manual size adjustment of the rear sheet stop and the side sheet joggers.
- 10.10. Provision for manual setting of the suction disks in axial direction.
- 10.10.1. Blast frames with blast tubes and ventilators with correct pile formation.
- 10.10.2. Integration of all-important control elements in the front side of the delivery.
- 10.10.3. Controlled gripper opening cam for correct sheet placement even at changing speeds.
- 10.10.4. Manual, pneumatically supported inspection sheet removal.
- 10.10.5. Pile supporting plate resting on the floor for quick pile change, suitable for pile tables and pallets.

11. Command / control console

- 11.1. RCI (Remote Controlled Inking) operator keyboard.
- 11.2. Operating keyboard, machine control system (membrane keyboard). Coordinated key symbols and screen display for intuitive and simple operation.
- 11.3. Multifunction keyboards: for graphic user prompting.
- 11.4. Ergonomic operator keyboards on printing units, feeder and delivery: membrane panels with backlit full-graphics display.

- 11.5. Integrated colour matching lamp with normal-light lamp (D50/5000 Kelvin).
- 11.6. TFT screen for user-friendly working.
- 11.7. Storage capacity for more than 5000 jobs, with search function.
- 11.8. Minimum Functions to be performed from the Command console :
 - 11.8.1. Technical job preparation in parallel with production: job data, ink slide pre-setting data, machine pre-settings (work step, stock, sheet guidance, inking up, dampening, coating, colour control (depending on the press configuration)).
 - 11.8.2. User-friendly working in several program levels (job list, job preparation, production, diagnosis and service).
 - 11.8.3. Job list creation and administration of jobs.
 - 11.8.4. Production configuring and monitoring of all-important job data and press functions.
 - 11.8.5. Service functions for the system, electronics and software (system information, automatic zero setting of the positioning drives, data backup, configuration, update).
 - 11.8.6. Job-related saving of all the main press settings.
 - 11.8.7. Remote control of the ink zones; the ink density profile is displayed in graphic form on the monitor and in numeric form on the RCI keyboard (console).
 - 11.8.8. Trend display of the sheet infeed into the machine on the command screen.
 - 11.8.9. Automatic remote adjustment of key components, e.g. size, impression and air adjustments.
 - 11.8.10. Remote control of the dampening and inking units.
 - 11.8.11. Adjustment of the distribution timing while production is in progress.
 - 11.8.12. Low Coverage Stabilization, optimizing the inking unit setting in case of a low ink acceptance
 - 11.8.13. Register remote control for circumferential, lateral and diagonal register (possible from both operator keyboards)
 - 11.8.14. Washing programs for ink roller and blanket washing systems.
 - 11.8.15. Automatic job change sequences with pre-selectable content (the overall scope depends on the machine equipment).
 - 11.8.16. Diagnosis indication of problem on the press and help with troubleshooting.
 - 11.8.17. Visualization of diagnosis messages (error message) on the console.

- 11.8.18. Visualization of guard monitoring devices on the command console.
- 11.8.19. Saving of important diagnosis messages.
- 11.8.20. Interface to connect Ethernet-capable ancillary equipment/devices, released by OEM, to the central control console of the printing machine.

12. Tele-Presence

- 12.1. Service portal with maintenance team.
- 12.2. Industrial PC with Windows operating system.
- 12.3. Tele Presence software.
- 12.4. Machine diagnosis programs.
- 12.5. Provision for 24/7 Remote Diagnosis in English language by authorized specialists of OEM free of charge during warranty.
- 12.6. Video transmission using a webcam.
- 12.7. Online documentation with machine-specific documents (e.g. instruction manual and maintenance manual).

13. Lubrication

- 13.1. Oil circulation lubrication for printing units.
- 13.2. Central oil change for the entire machine.
- 13.3. Central automatic lubrication of key machine elements.
- 13.4. Automatic grease lubrication for special machine elements where ever required.

14. Air supply

Dedicated compressor for Air Supply for supplying all blower air consumers with oil-free and condensate-free blast air and suction air.

15. Miscellaneous / control system

- 15.1. Connected voltage 400V +/-5 %. Deviating connected voltages require an additional transformer.

- 15.2. Lightning protection and overvoltage protection Protects machine and operators against impermissibly high electrical voltages. If the limit value is reached, the machine will be disconnected from the mains.
- 15.3. Main drive with 4-quadrant drive (DC drive with motor brake circuit and energy recovery) with digital control and automatic parameterization, motor temperature monitoring and motor current indicator.
- 15.4. Oil drip trays.
- 15.5. 2 sets of documents consisting of Instruction manual for the control console, safety instructions, cleaning and maintenance instructions, spare parts catalogue.
- 15.6. The machine should be of low noise as per the allowable industry standards.

16. Sheet fed press and coating module with extension in the delivery :

- 16.1. Should have the facility of UV and IR / Multi-wave LED drying for UV base & Water base Coatings.
- 16.2. Suitable Drier path.
- 16.3. Line collecting blade system for best quality and excellent productivity.
- 16.4. E-Line collecting blade system arranged on the delivery side. Equipped with a quickly exchangeable duct blade, coating drip pan and special hoses.
- 16.5. Two hose pumps including hose set for the supply and return flow. There are two tanks for two types of coatings.
- 16.6. Ceramic-coated screen roller the specification of anilox roller. One additional anilox roller to be provided (8-10 GSM coating is required)
- 16.7. Quick screen roller change (with covers) for excellent productivity
- 16.8. Screen roller store integrated in the coating module (for max. two rollers).
- 16.9. Impression cylinder blowing device, for high printing quality even with rigid stock.
- 16.10. Wetting device for best quality
- 16.11. Automatic wetting device at the coating screen roller edges, for preventing premature wear on the doctor blade seal due to dried coating (no chemicals - only water).
- 16.12. Form cylinder undercut 2.6 mm (identical to the blanket cylinder undercut).
- 16.13. Holding bar for calibrated blanket packing sheet.

- 16.14. Quick-action plate tensioning bar, divided at the tail edge, for manual register correction e.g. for spot coating.
- 16.15. Remote minimum adjustment of the lateral register (+/- 1 mm) and circumferential register (- 0.5 to + 1.5 mm) on the coating form cylinder.
- 16.16. Remote minimum adjustment of the diagonal register (+/- 0.4 mm) on the transporter.
- 16.17. Automatic printing pressure adjustment between forme cylinder and impression cylinder. Setting values can be stored for repeat jobs.
- 16.18. Pre-coating and de-coating function, pre-selectable at the command console.
- 16.19. Sheet guide with an increased number of fans under the transporter in the coating module.
- 16.20. Sheet guide with an increased number of fans under the delivery drum.
- 16.21. Quick change coating system for a quick coating change.
- 16.22. Automatic blanket wash-up device cleaning system. Wash-up device with brush in the coating module, for removing set-off printing ink from the forme cylinder by washing.
- 16.23. Necessary

17. Drying equipment :

- 17.1. Multi-wave LED Drying system designed appropriately capable of drying inks and coatings with necessary support equipment. Additional UV-change-over position prepared for receiving an intermediate drier.

18. Accessories for the machine :

- 18.1. Additional operating and setting for Front register and lateral register in printing unit equipment.
- 18.2. Operating panel for each printing unit Stairs to the platform (walk able platform) at the delivery.
- 18.3. Automated inspection sheet removal with pre-selection of sheets.
- 18.4. Manual Non-stop device in the feeder for an uninterrupted rising of the pile during the printing process including pallet elements for easy shifting of carrier rods. Residual pile height of up to 450 mm and device for substrate for more than 170 gsm.
- 18.5. Blankets for blanket cylinder, with initial supply.

18.6. Compressor for compressed air supply by piston compressor for supplying the compressed air consumers with oil and condensate-free compressed air.

18.7. Coating treatment device for tempering (cooling and heating) dispersion and UV coatings including 35 liter container and agitator and replenishment.

18.8. UV resistance - machine

Preparation for UV-intermediate drying (printing unit) as well as for UV-final drying in the delivery. Protective measures on machine components that will be exposed to the radiation of UV-drier modules.

18.9. Inking and dampening unit rollers with coverings.

18.10. Ink rollers with special covering for the alternative use of conventional inks and UV-inks.

19. Miscellaneous

19.1. Technical documents in English language - 02 sets with softcopy in CD.

19.2. Printer's toolbox - 02 sets.

19.3. Machine packaging according to standard packaging suitable for sea transport.

20. TRAINING AFTER COMMISSIONING OF THE MACHINE AT PURCHASER'S SITE:

The firm has to impart training to Operational & Maintenance personnel of SPP Hyderabad after commissioning of the machine for 2 weeks at SPP.

20.1. OPERATIONAL :

20.1.1. Detailed working of the entire system.

20.1.2. All precise settings of the machine.

20.1.3. Details of operation of Control Consoles/HMIs.

20.1.4. Understanding of process flow of the production.

20.1.5. Daily maintenance schedule.

20.1.6. Trial run of the machine for actual working.

20.2. MAINTENANCE (ELECTRICAL/ELECTRONIC) :

20.2.1. Sequential functions of the machine.

20.2.2. Fault diagnosis method.

20.2.3. Testing of systems. Fault analysis through Control Consoles / HMI.

20.2.4. Debugging/Rectification.

20.3. SOFTWARE :

- 20.3.1. Installation of system software including drivers.
- 20.3.2. Installation of Application Software.
- 20.3.3. Uploading and downloading of programme of PLCs, HMI, Drives and other major electronic components.
- 20.3.4. 'Diagnostic System' operation and understanding.

20.4. MECHANICAL :

- 20.4.1. Complete setting and mechanical timings of all the gears, cams and its synchronization with electrical/electronic system.
- 20.4.2. Complete working and fault rectification in Centralized Lubrication System.
- 20.4.3. Setting and maintenance of all safety equipment installed on machine.
- 20.4.4. Complete working and fault rectification through computer control system

21. SPARES LIST :

List of Spares recommended for 2 years for trouble free operations (Mechanical / Electrical & Electronics) to be provided.

22. Pre-Dispatch inspection :

- 22.1. A team of Officers from SPP Hyderabad consisting of 04 nos. of officers shall be deputed at the manufacturer's work site before dispatch of the machine.
- 22.2. The manufacturer shall provide prior intimation of 1 month in advance to SPP regarding the readiness of the machine.
- 22.3. All cost towards travel/boarding and lodging shall be borne by SPP Hyderabad.
- 22.4. The machine shall be shown for inspection in running condition.
- 22.5. After satisfactory running and examining of the machine the inspecting team from SPP Hyderabad shall give clearance for dispatch of the machine to SPP Hyderabad.

23. FINAL ACCEPTANCE TEST (FAT):

After successful installation and commissioning of the machine and its auxiliary units, the FAT will be carried out for period of 1 week consisting of 8 hours per

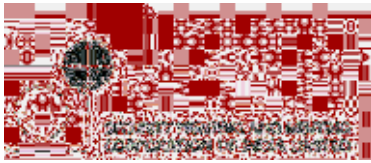
day, confirming to machine configurations rated speed, printing quality, output as per the tender specifications as given in the following table:

Sl. No.	Description	Parameters
1	Total number of working days	6 days
2	Number of shifts in day	1 shift
3	Duration of each shift	9 Hours
4	Effective production time (Including make-ready, operators' oriented stoppages, cleaning etc.)	8 Hours
5	Targeted production per shift	80% of rated speed of machine
6	Printing Quality check (all good output)	80% related to printability & runnability.

Note : In case of failing to achieve the daily target, same will be carried out on other day.

24. FINAL ACCEPTANCE CERTIFICATE (FAC):

Upon satisfactory completion of FAT, the FAC will be issued to representative of the firm.



Section VIII: Quality Control Requirements

FINAL ACCEPTANCE TEST (FAT):

After successful installation and commissioning of the machine and its auxiliary units, the FAT will be carried out for period of 1 week consisting of 8 hours per day, confirming to machine configurations rated speed, printing quality, output as per the tender specifications as given in the following table:

Sl. No.	Description	Parameters
1	Total number of working days	6 days
2	Number of shifts in day	1 shift
3	Duration of each shift	9 Hours
4	Effective production time (excluding make-ready, operators' oriented stoppages, cleaning etc.)	8 Hours
5	Targeted production per shift	80% of rated speed of machine
6	Printing Quality check (all good output)	80% related to printability & runnability.

Note : In case of failing to achieve the daily target, same will be carried out on other day.

FINAL ACCEPTANCE CERTIFICATE (FAC):

Upon satisfactory completion of FAT, the FAC will be issued to representative of the firm.



Section IX: Qualification/Eligibility Criteria

Eligibility Criteria for "Supply, Installation, Testing and Commissioning of Four Colour Sheet Fed Offset Printing Machine along with 1 coating unit - Qty 01 No. as per Section VII "Technical Specifications".

Experience and past performance:

The bidder (manufacturer or principal of authorised representative # hereinafter referred simply as #The Bidder#) shall be a manufacturer that has regularly for at least the last three years manufactured, supplied, erected, commissioned Four Colour Sheet Fed Offset Printing Machine along with 1 coating unit with same or higher specifications of at least one number in last five years ending on 31.03.2021. At least one number of the product offered for supply should be in successful operation for at least one year on the date of bid opening.

Note: The #Experience and Past experience criteria# is exempted for Startups and Micro and Small Enterprises.

Capability-Equipment & Manufacturing Facilities:

The bidder firm must have an annual capacity to manufacture and supply at least one number of Four Colour Sheet Fed Offset Printing Machine along with 1 coating unit.

Note: At the discretion of the purchaser, the Capacity / Capability Assessment / Verification of bidder / manufacturer firm(s) might be undertaken by Tender Evaluation Committee or through a third party Technical Consultancy / Inspection agencies to ensure that the firm is/are identified and capable to supply the item/material/product as required.

Financial Standing:

i. 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 Rs. 6,00,00,000/- (or) USD. 793546 (or) Euro. 713861 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.

Note: The #Average Annual Turnover criteria# is exempted for Startups and Micro and Small Enterprises.

ii. The Bidder firm should not have suffered any financial loss for more than one year during the last three years ending on 31.03.2021.

iii. (a) The net worth of the bidder should not be negative as on 31.03.2021

(b) The net worth of the bidder firm should not have eroded by more than 30% in the last three financial years ending 31.03.2021.

Note: The criteria for Capability, Equipment and Manufacturing facilities as well as financial loss and net worth under the financial standing eligibility criteria (above) shall be applicable to all the bidder firms including MSES & Startup Firms.

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.

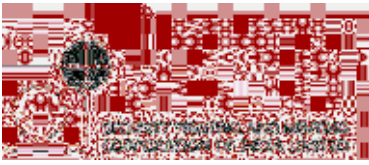
Notes for Bidders:

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 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 clause 19, read with modification, if any in Section-III – “Special Instructions to Tenderers” or for subsequently extended period, if any, agreed to by us. We also accordingly confirm to abide by this tender upto the aforesaid period and this tender may be accepted any time before the expiry of the aforesaid period. We further confirm that, until a formal contract is executed, this tender read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between us.

We confirm that in case of downloaded Tender Document, we have not changed/edited its contents. We 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

.....
.....



Tender Number:6000017405

Section XI: Price Schedule

As per Annexure - B and Annexure - C.

Section XI: Price Schedule**OFFER FORM for** Tender No 6000017405/SPPH/A-II/E-413/2021/4929, dated 31-03-2022

Date of opening: 20-05-2022; Time 11:00 hrs

(This proforma is to be used only for offers of indigenous goods by Indian Bidders. All prices to be in Indian Rupees)

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 Security Printing Press, Hyderabad.

We hereby offer to supply the following items at the prices indicated below:

Schedule No	Description	Specification	Unit	Qty	Total Price per unit (In Indian Rupees) See table below for Break-up of Price	Total value of offer (in Indian Rupees)	Terms of Payments	Delivery Period	Gross weight and dimensions of package per unit
1	2	3	4	5	6	7	8	9	10
1	Supply of Four Colour Sheet Fed Offset Printing Machine along with 1 coating unit	As per Sec-VII, Technical Specifications	No	01 No			As mentioned in Section VI - List of Requirements.	As mentioned in Section VI - List of Requirements.	
2	Installation, Testing, Commissioning and Training Charges		AU	1 AU					

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

Ex-Factory Price after considering input GST credit available to vendor	Name of Manufacturer/ OEM	Country of Origin	8 Digit HSN / 6 digit SAC Code	GST % (incl GST Cess if any) with Break-up of CGST/ STGST/ UTGST/ IGST	Per Unit GST Total	Packing & Forwarding in detail	F.O.R. Station of Despatch Price	Freight (& Insurance charges) upto Destination	FOR SPPH Price
A	B	C	D	E	F	G	H	I	J

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

2. Taxation Details:

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

.....

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

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

5. Earnests Money/Bid Guarantee for an amount equal to is enclosed in form of -----
(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 XI: Price Schedule**OFFER FORM for** Tender No 6000017405/SPPH/A-II/E-413/2021/4929, dated 31-03-2022

Date of opening: 20-05-2022; Time 11:00 hrs

(This proforma is to be used only for offers of imported goods by Foreign Bidders.)

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 Security Printing Press, Hyderabad.

We hereby offer to supply the following items at the prices indicated below:

Item Sr.	Description	Specification	Country of Origin	Unit of Qty	Qty Offered
1	2	3	4	5	6
1	Supply of Four Colour Sheet Fed Offset Printing Machine along with 1 coating unit	As per Sec-VII, Technical Specifications			
2	Installation, Testing, Commissioning and Training Charges				

Price per unit exclusive of Agency commission (in the quoted currency / currencies) GST per unit in INR if extra on the Agency commission in India			Agency commission per unit Inclusive of agency commission in the quoted currency /currencies		Total CFR value of offer per unit	Terms of payments	Delivery Period	Gross weight and dimensions of package per unit*
6			7A	7B	8	9	10	11
Quoted currency / currencies of manufacturer's country / countries or US\$6(a)	FOB port of country of supply 6(b)	CFR Indian Port 6(c)			(6(b)+7A)			

N.B. The information how many number of units be able to come in one 20" & 40" container should be invariably given for freight comparison.

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. We are agreeable to payment of agency commission to our Agents in India in non-convertible Indian Rupees.

- a) The name and address of Agent
- b) Service to be rendered by the Agent
- c) Amount of remuneration for the Agent
- d) PAN Number of the Agent
- e) Type of GST Registration (Registered, Unregistered, Composition, SEZ, RCM etc.); GSTIN number; Registered Address in GSTIN; Place of Delivery for GST Purpose; and GST (including GST Cess) if any to be paid extra on Agent's remuneration

.....

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 to is enclosed in form of -----
(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 9 (both inclusive) 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 XIII: Bank Guarantee Form for EMD

BANK GUARANTEE FOR BID GUARANTEE **(ON BANK'S LETTERHEAD WITH ADHESIVE STAMP)**

Ref

Date

Bank Guarantee No

To,

(Insert Name & Address of the Purchaser)

Dear Sir,

Whereas (Hereinafter called the "Tenderer") has submitted its bid numbered dated for the supply of (Hereinafter called the "tender") against 's ***(insert name of Purchaser)*** (hereinafter called as the 'Purchaser') tender enquiry No. opened on Know all persons by these presents that we of (hereinafter called the "Bank") having our registered office at are bound unto the Purchaser, in the sum of for which payment will and truly be made forthwith, on demand by the Purchaser, without demure to the said Purchaser, the Bank binds itself, its successors and assigns by these presents. Sealed with the Common Seal of the said Bank this..... day of20...

The conditions of this obligation are —

- (1) If the Tenderer withdraws or amends, impairs, or derogates from the tender, in any respect within the period of validity of this tender.
- (2) If the Tenderer or anyone employed by it or acting on its behalf (whether with or without the knowledge of the Tenderer) breaches any of the provisions of the pre-bid/ Pre-contract Integrity Clause.
- (3) If the Tenderer having been notified of the acceptance of his tender by Purchaser during the period of its validity:-
 - a) Fails or refuses to furnish the performance security for the due performance of the contract.
 - b) Fails or refuses to accept/ execute the contract.

We undertake to pay Purchaser up to the above amount, upon receipt of its first written demand, without Purchaser having to substantiate its demand, provided that in its demand Purchaser will note that the amount claimed by it, is due to it owing to the occurrence of one or more or all the above conditions, specifying the occurred condition(s). We agree that the decision of the Purchaser, whether above conditions have occurred, shall be final and binding on us.

This guarantee will remain in force for a period of (*insert the period of validity plus 45 days, in words and figures*) days after the date of (*insert date of tender opening*) and any demand in respect thereof should reach the Bank not later than the above date.

Date

Place

Signature
(*Printed Name*)
(*Designation*)

Witnesses

(*Bank's Common Seal*)

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 No dated 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**
(Refer to clause 24.2 of GIT)

The 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