



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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Not Transferable

Security Classification:

**TENDER DOCUMENT FOR PURCHASE OF: HVAC, ELECTRICAL
AND CIVIL WORK TO SET UP CLEAN PRODUCTION ROOM**

Tender Number: 6000019183/SPPH/A-II/2024-25, Dated: 21.02.2025

This Tender Document Contains 44 Pages.

Details of Contact person in SPMCIL regarding this tender:

Name: Kishor P. Khandekar
Designation: Manager and Head Materials
Address: SPP, Hyderabad
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Disclaimer

The information contained in this Bid Document or subsequently provided to Bidder(s), whether verbally or in documentary or any other form by or on behalf of the Security Printing and Minting Corporation Limited (hereafter referred as the "Purchaser") or any of its employees or associated agencies, is provided to Bidder(s) on the terms and conditions set out in this Bid Document and such other terms and conditions subject to which such information is provided.

This Bid Document is not an agreement and is neither an offer nor invitation by the Purchaser to the prospective Bidder(s) or any other party hereunder. The purpose of this Bid Document is to provide the Bidder(s) with information to assist them in the formulation of their proposal submission. This Bid document does not purport to contain all the information Bidder(s) may require. This Bid document may not be appropriate for all bidders, and it is not possible for the Purchaser to consider particular needs of each Bidder. Each Bidder should conduct its own investigation and analysis, and should check the accuracy, reliability, and completeness of the information in this document and obtain independent advice from appropriate sources.

Information provided in this Bid Document to the Bidder(s) is on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The Purchaser, its employees and other associated agencies accept no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein.

This Bid document and ensuing bids; communications and Contracts would alone determine the legal and commercial relationship between the bidders/ contractors and the Purchaser. No other Government or Purchaser's document/ guidelines/ Manuals including its Procurement Manual (which are for internal and official use of its officers), have any locus standii in such a relationship. These documents/ guidelines/ Manuals therefore should not be cited or referred in any legal or dispute resolution or grievance redressal proceedings.

The Purchaser, its employees and other associated agencies make no representation or warranty and shall have no liability to any person, including any Bidder under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this Bid Document or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the Bid Document and any

assessment, assumption, statement or information contained therein or deemed to form part of this Bid Document or arising in any way for participation in this Bid Stage.

The Purchaser, its employees and other associated agencies also accept no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Bidder(s) upon the statements contained in this Bid Document.

The Purchaser may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this Bid Document.

The issue of this Bid Document does not imply that the Purchaser is bound to select Bidder(s) and the Purchaser reserves the right to reject all or any of the Bidders or Bids or to decide to drop the procurement process at any stage without assigning any reason.

The Bidder(s) shall bear all its costs associated with or relating to the preparation and submission of their Bids including but not limited to preparation, copying, postage, delivery fees, expenses associated with any submission of samples, demonstrations or presentations which may be required by the Purchaser or any other costs incurred in connection with or relating to their Bids. All such costs and expenses will remain with the Bidder(s) and the Purchaser shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a Bidder(s) in preparation or submission of the Bid, regardless of the conduct or outcome of the Bidding Process.

This disclaimer forms an integral part of the Bid document and shall supplement but not supplant the provision of the Bid Document.



Section1: Notice Inviting Tender (NIT)

6000019183 /SPPH/A-II/2024-25

21.02.2025

(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	cleanroom HVAC work in Hall I	1.000 AU	496000.00INR	
2	Cleanroom Electrical work in Hall I	1.000 AU		
3	cleanroom fixtures in Hall I	1.000 AU		
Type of Tender (Two Bid/ PQB/ EOI/ RC/ Development/ Indigenization/ Disposal of Scrap/ Security Item etc.)			TWO-BID National 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			24.03.2025 11:00:00	
Place of receipt of tenders			CPP E-TENDER PORTAL	
Time and date of opening of tenders			25.03.2025 11:00:00	
Place of opening of tenders			CPP E-TENDER PORTAL	
Pre Bid Meeting Date, Time and Place			04.03.2025, 03.00 PM at Admin Block, Security Printing Press, Hyderbaad	

2. Description: HVAC, Electrical and Civil Works to set up Clean Production Room as per Section VII "Technical Specifications".

3. Validity of tenders should be for 120 days from the date of opening Tenders.

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

5. The tender documents are not transferable.

6. Since, the tender is a Works Contract Public Procurement Policy for MSEs is not applicable.

7. The bidder, their affiliates, or subsidiaries – including subcontractors or suppliers for any part of the contract – should not stand declared ineligible/ blacklisted/ banned/ debarred by any Government Agency anywhere in the world, for participating in its tenders, under that country's laws or official regulations. A declaration to this effect shall be submitted by the bidder in the Tender Form (Section X).

8. Undersigned confirms that the required goods mentioned above are not available on GeM as per "GeM -



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Availability Report and Past Transaction Summary” (GeM - AR&PTS).

a. mentioned in para 1 above or

b. It is not possible to extract GeM - AR&PTS report due to urgency or non-functioning of GeM at that time or due to non-availability of internet connection

sd/-

(Kishor P. Khandekar)
Manager and Head Materials
FOR GENERAL MANAGER & HoD
Security Printing Press,
Saifabad, Hyderabad, Telangana - 500 063
Ph.No.040 - 23253607 / 23253611
FAX: (+) 91-40-2345 6687
Email: spp.hyd@spmcil.com, purchase.spph@spmcil.com

.....

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

For and on behalf of

.....



Tender Number:6000019183

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://www.spmcil.com/spmcil/UploadDocument/GIT.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)	All goods and services to be supplied shall have their origin in India.
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 14 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	INR, Supplier is requested to quote price within 2 Decimal place. Quotation with price quote beyond 2 decimal place is ignored.
11	14	PVC CLAUSE & FORMULA	No price variation will be permitted.
14	18.4, 18.5	EARNEST MONEY DEPOSIT (EMD)	As mentioned in Section VI - List of Requirements
15	19	TENDER VALIDITY	120 days



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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://www.spmcil.com/spmcil/UploadDocument/GCC.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.

Section V: Special Conditions of Contract (SCC)

The following Special Conditions of Contract (SCC) will apply for this purchase. The corresponding clauses of General Conditions of Contract (GCC) relating to the SCC stipulations have also been incorporated below. These Special Conditions will modify/ substitute/ supplement the corresponding (GCC) clauses.

Whenever there is any conflict between the provision in the GCC and that in the SCC, the provision contained in the SCC shall prevail.

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

SI.No.	GCC Clause No.	Topic	SCC Provision
02	6.1, 6.3 & 6.5	PERFORMANCE BOND/ SECURITY	As mentioned in Section VI-List of Requirements.
09	16.2, 16.4	WARRANTEE CLAUSE	Applicable
10	19.3	OPTION CLAUSE	Applicable
12	21.	TAXES AND DUTIES	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	100% payment after successful completion of the work.
14	24.1	QUANTUM OF LD	Applicable
16	33.1	RESOLUTION OF DISPUTES	Any dispute in the matter will be at India International Arbitration Centre, New Delhi only.

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	cleanroom HVAC work in Hall I	AU	1.000	496000.00IN R	
2	Cleanroom Electrical work in Hall I	AU	1.000		
3	cleanroom fixtures in Hall I	AU	1.000		

2. Description: HVAC, Electrical and Civil Works to set up Clean Production Room as per Section VII "Technical Specifications".

3. Work Schedule: The work should be completed within 90 days from the date of placement of Purchase Order.

4. Only the firms agreeing to the above mentioned delivery schedule, will be considered for this tender.

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. Price bid should be submitted as per format (Section XI - Price Schedule of the tender document) in CPP e-tender portal. Rate quoted should be on firm price basis. Vague offers like duties as applicable will not be considered.

7. 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) Online payment e) Insurance Security Bonds.

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

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

9. Security Deposit: The successful bidder will be required to pay 5% of the tendered value within 21 days from the date of placement of Notification of Award of Contract to Security Printing Press, Hyderabad, as a Performance Security in the form of Online Payment or Demand Draft or Fixed Deposit Receipt or Bank Guarantee or Insurance Security Bonds from a Scheduled Commercial Bank in India. Performance Bond/Security Deposit shall be valid up to the complete conclusion of the contractual obligations to the complete satisfaction of both the BIDDER and SPP i.e., for 17 months.

10. Performance Security shall be payable in favour of "Security Printing Press, Hyderabad" and drawn on a Scheduled Commercial Bank in India.

10.1. The following are the Bank Account Details for Online Payment for both Earnest Money Deposit (EMD) and Security Deposit (SD):

Beneficiary Name: Security Printing Press Hyderabad - Collection Account

Account No: 201003481418

IFSC Code: INDB0000004

Bank Name: INDUSIND BANK



Tender Number:6000019183

Branch address: 1-8-448, SARDAR PATEL ROAD, BEGUMPET, SECUNDERABAD - 500 003

11. Payment terms : 100% payment within 30 days after successful completion of work.

NOTE: SPPH GST No. 36AAJCS6111J1Z9 should be mentioned in all the tax invoices and bills.

12. LICENSES AND PERMITS : Wherever applicable, the successful bidder shall ensure himself and also satisfy the Chief General Manager, Security Printing Press, Hyderabad, a Unit of Security Printing And Minting Corporation of India Limited, 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.

13. 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:

i: Invoke the Security-cum-Performance Guarantee if deposited by the supplier and procure stores/services 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 taxes, insurance 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 onto the supplier.

Required Delivery Destination: Security Printing Press,
Mint Compound, Saifabad
Hyderabad 500063, Telangana

14. Mode of transport: By road through a registered common carrier only. All the deliveries shall be accompanied with the E-Way Bill as per government norms.

15. Tenders shall be submitted in parts as below:

PART-I-Techno-Commercial Bid:

a) Earnest Money Deposit.

b) The Bidder has to submit Experience and Past Performance, Capability, Financial Standings etc., as per Section IX. Bidder should also provide Documentary Proof (relevant PO copies, invoices etc.)

c) 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.

d) The bidder shall submit the entire tender document duly filled, signed and stamped.

e) 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).

f) The bidder firm shall submit GST certificate, Bank Account Details and Cancelled Bank Cheque etc(Photo Copy).

g) The bidder shall submit GST% and SAC code for the tendered material / service.

h) The firm has to submit the following undertakings/Declarations:

1) The bidder should not be suspended / banned by any Ministry / Deptt. of Government of India or by any State Govt. / PSU Undertaking / declaration certificate for the same must be submitted in Pre-Qualification Bid.

2) 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".

3) That "we agree to withdraw all the deviations, if any, unconditionally and accept the terms and conditions of the tender document including the technical specifications".

PART II-PRICE BID :

a) The bidder shall quote the prices strictly as per format (Section XI - Price Schedule of the tender document) in CPP e-tender portal.

16. (GIT 24.4) Opening of Tenders:

The Techno-Commercial 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. Subsequently, in the second stage, the Price Bids of only the Techno-Commercially acceptable offers (as decided in the first stage) shall be opened for further scrutiny and evaluation. Finally the bidder whose quotation as in the Price Bid for the supply of the tendered quantity is lowest after considering all the applicable taxes and duties on F.O.R. Security Printing Press, Hyderabad basis shall be issued the Notification of Award of Contract.

17. LIQUIDATED DAMAGES: As a general rule, if the contractor fails to deliver the stores or any installment thereof within the DP or at any time repudiates the contract before expiry of such period, the CFA without prejudice to the right of SPMCIL to recover damages for breach of contract may recover from the contractor as agreed L/ D and not by way of penalty a sum equivalent to 0.5% of the contract price (including taxes and duties) of any stores which the contractor has failed to deliver within the period agreed for delivery in the contract, for each week or part thereof during which the delivery of such stores may be in arrears where delivery thereof is accepted after expiry of the aforesaid period. The total damages shall not exceed value of 10% of the contract price of undelivered goods. The LD cannot exceed the amount stipulated in the contract. [NC Sanyal Vs. Calcutta Stock Exchange (1971)]. In contracts governed by any type of Price Variation Clause (PVC, ERV or Statutory variations) the liquidated damages (if a percentage of the price) will be applicable on the price as varied by the operation of the Price Variation Clause.

18. Tender cancellation: The General Manager & HoD, Security Printing Press, Hyderabad, India 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.

19. Termination of Contract: Security Printing Press, Hyderabad reserves the right to terminate the contract at any stage by giving one week's notice. No claim whatsoever shall lie against the SPMCIL on account of such termination of the contract or variation in the quantity.

20. Cancellation of Contract for Default: Without prejudice to any other remedy for breach of contract, like removal from the list of registered supplier, by written notice of default sent to the supplier, the contract may be terminated in whole or in part:

(i) If the supplier fails to deliver any or all of the stores within the time period(s) specified in the contract, or any extension thereof granted.

(ii) If the supplier fails to perform any other obligation under the contract within the period specified in the contract or any extension thereof granted.

21. Termination of Contract for Convenience: After placement of contract, there may be some unforeseen situation compelling SPMCIL to cancel the contract. In such a case, a suitable notice is to be sent to the supplier for cancellation of the contract, in whole or in part, for its (SPMCIL#s) convenience, inter alia, indicating the date with effect from which the termination is to become effective. Depending on the merits of the case, the supplier may have to be suitably compensated on mutually agreed terms for terminating the contract. Suitable provisions to this effect are to be incorporated in the tender document as well as in the resultant contract.

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



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23. No conditional tender shall be accepted.



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Section VII: Technical Specifications

Technical specifications and scope of work:

The detailed technical specifications and scope of work for HVAC, Electrical and Civil works are mentioned in Annexure-A,B,C respectively and attached.

ANNEXURE-A

Scope of Work - HVAC

A	AIR MANAGEMENT SYSTEM	UNIT	Quantity
1	<p>Double Skinned Air Handling - (Recirculatory System) Supply, Installation, Testing and Commissioning of double skin air handling units made out of GSS pre coated sheet metal, cabinet type of modular construction. Unit frame work internally coved aluminium extrusion finish with thermal break profile. The panels of double-skinned construction with outer skin being of pre coated GI Sheet & inner skin being of plain GI Sheet. Min 32 mm thick injected HFC - Filler PUF insulation material of 40 +-2 Kg/M3 density, sandwiched between the external and internal sheets. Insulation spread equal across the panel to avoid any air pocket. The unit panels skin thickness 0.6 mm for outer skin and 0.6 mm for inner skin. All panels shall be sealed (anti fungicide sealant material) against the framework. The Panel shall be mounted flush with the frame members to create smooth surface inside and outside. The air handling units consist of Motor (IE2) (motor suitable with variable frequency drive), blower type fan. Fan and motor mounted on common base frame with anti vibration pads. Fan section should have limit switch and LED light based on type of construction . Fresh air Damper (10%) with EU-3 10 micron Fresh air filter, Mixing chamber (return air + fresh air), Pre & Microvee combination filter of EU-4 & EU-7 mounted on a common base frame, Having Efficiency of 90% (Pre Filters), 95% (Fine Filters) Cooling coil unit with Auto sequency Coil Header, flanges and anti corrosive paint & Mist eliminator. Supply air fan section with backward curved centrifugal blower, blower motor, marine light and limit switch. Condensate drain pan(SS304) inside the AHU of 18 SWG with 13mm thick nitrile Insulation, Each filter section will have Magnehelic guage. Blower fans shall be selected for best efficiency point and duty point shall be in center of fan operating range. The maximum frequency is limited to 50 Hz. All volume control dampers shall be mounted on flange provided on air handling unit. Volume control dampers shall be lockable type. Extended shaft of minimum 150mm length from the base plate will be considered for damper (manual). Heater Bank System installed in Separate Compartment to Maintain RH with Control System. RH <60%</p>		
1.1	AHU - 01 Capacity :13500 CFM @ 125 mm. Total Static Pressure DX COIL : 6 Row Deep with (Pre Filter, Fine Filter)	Nos	1

1.2	Supply of HEPA filter with module Alum. Extruded Gel seal filter (Top Connection) with Aluminium. Extruded Damper operated from Bottom with Bevel gear arrangement along with 18G SS-304 Grill. The terminal boxes will be complete with DOP/PAO, Port. Terminal boxes are suitable for below mention filter sizes. Size: 610x610-700-800 CFM	Nos	16
1.3	Aluminium Powder coated Return Grill of size 450x450 with GI mixing box with collar	Nos	16
2	Air Cooled Condenser Unit Supply, erection, testing and commissioning of condensing unit based on scroll compressor type air conditioning system with individual corded controller and centralized controller with refrigerant piping, inverter control cabling		
2.1	Air cooled condensing unit comprising of Scroll compressor and air cooled condenser 11 TR	Nos	3
3	Condensing Unit Low side Work		
3.1	supply and installation of Hard drawn Copper pipe with sizes 1 3/8, 5/8. The suction & liquid line shall be insulated with 9 mm thick Sleeveless nitrile rubber insulation .	Rmtrs	60
4.0	Supply & Installation of Thermostatic Expansion Valve as per the site requirement	Nos	3
5.0	Supply & Installation of Catch all Dryer as per the site requirement	Nos	3
6.0	Supply & Installation of Thermostat as per the site requirement	Nos	3
7.0	Supply & Installation of Humidistat as per the site requirement	Nos	3
8.0	Supply R410 A Gas as per the site requirement	Kg	30
9.0	Commissioning Charges	Lot	1
10.0	Drain Piping as per the site requirement	Rmt	10
B	Sheet Metal Works-FOR Duct modification work		
1	Sheet metal work comprising of G.S.S. ducting with TDF flanges and RTV sealant, sizes & quantities are as under Site fabricated Galvanized sheet metal duct work including bends for supply air system complete with flanges, gaskets & supports etc., ducts to be fabricated / erected as per SMACNA Guidelines		
1.2	22 G (0.80 mm Thick) as per the site requirement	Sqmtr	430
1.2	20 G (1.00 mm Thick) as per the site requirement	Sqmtr	200
2	Thermal Insulation & Accoustic Insulation		

2.1	Duct Thermal insulation with 13 mm thick Cross-linked Nitrile Rubber foam meeting Class 1 as per BS 476 Part 7 as per the site requirement	Sqmtr	430
2.2	Supply and Installation of Accoustic Insulation 9 mm as per the site requirement	Sqmtr	60
3.0	Volume Control Damper and Fire Dampers		
3.1	Supply installation of GI , Collor Damper as per the site requirement	Nos	40
3.2	Supply and Installation of Aluminium Powder Coated Supply Grills and Return Air Grills as per the site requirement	Nos	14
4.0	Aluminium Flexible duct Supply and Installation Aluminium Flexible Duct Connections Between Air Terminal Devices i.e. Hepa And Spiral Duct : 3 Ply 30 micron of minimum 3 dia length With set of round clamps and sealed with Self Adhesive Al. Tape		
4.1	300 / 250 / 200 dia as per the site requirement	Rmt	20
5.0	Clean Room Monitor for Differential Pressure Indicator with built in sensor 0 - 60 Pa, 0 - 100 MM WC as per the site requirement		
6.0	Clean Room Monitor for Digital Humidity & Temperature Indicator with Dual Display and built in Temperature & Humidity Sensor Specifications at Control Panel.	Nos	1
7.0	M.S. / GI Supports for Air Filters		
7.1	Providing of M.S. plate / channels etc. for fixing/hanging different equipments as per the site requirement	Kg	1500.0
C	Testing, Commissioning & Validation Consisting of below tests as per ISO-14644 - 3	Lot	1
	a. Filter Integrity Test (PAO)		
	b. Air Velocity Test		
	c. Pressure Balancing Test		
	d. Particle count Test		
	e. Temperature and RH test		
	h. Validation documents (DQ, IQ, OQ & PQ)		

ANNEXURE-B

Scope of Work - Electrical

1	HVAC Control Panel	UNIT	Quantity
	Supply and Installation of VFD with Bypass Electrical panel for all System should consist of Incomer MCCB, Contactors, / Star - Delta starters, Relays, Push button (On/Off/Reset), Indicating Lamps (Start / Stop / Trip) etc. The panel should have provision to mount VFD with necessary Instrument cooling fan, inlet louvers, view panel etc. The Electrical Panel should be complete with necessary interlocking to control Outdoor unit.		
1.1	Suitable Control Panel for HVAC AHU-1 Nos and ODU-3Nos, Heater-1 No	Set	1
2	Cables		
	Supply & Installation of cabling from Each panel to the all individual motors of AHUs, Condensing Units and Heaters with double compression gland and termination etc. The distance of cables between each Motor of AHU, Condensing unit, and any other HVAC equipment is approx 15 Rmt or as per the site requirement.		
2.1	4 C x 10 Sq.mm cable (AHU to Control Panel)	Rmtrs	70
2.2	4C X 6 Sq.mm cable (Control Panel to ODU)	Rmtrs	150
2.3	4C X 6 Sq.mm cable (Control Panel to Heater)	Rmtrs	30
2.4	3 C x 2.5 Sq.mm cable (Communication Cables for Heater)	Rmtrs	30
2.5	3 C x 2.5 Sq.mm cable (AHU Limit Switches)	Rmtrs	20
2.6	3 C x 2.5 Sq.mm cable (ODU Communicating Cables)	Rmtrs	150
2.7	2 C x 2.5 Sq.mm cable (Temp & RH Sensor Cables)	Rmtrs	20
2.8	Perforated cable tray with cover 300x 50 x1.2 Thickness	Mtrs	40
2.9	Accessories as applicable and as per the site requirement	Lot	1
3	Cables		
3.1	4 C x 60 Sq.mm Copper armoured cable For Incoming Cables	Rmtrs	100
3.2	Perforated cable tray with cover 300x 50 x1.2 Thickness	Mtrs	100
3.3	Accessories as applicable and as per the site requirement	Lot	1
4	CLEAN ROOM LIGHT FIXTURES		

4.1	Supply /Installation/ Testing of Clean Room Light Fixtures 600x600mm, 50watt Type:- LED	Nos	20
4.2	Cabling and control switches for Clean Room Light Fixtures as per the site requirement	Lot	1

ANNEXURE-C

Scope of Work - Civil

	CLEANROOM INTERNAL FINISHERS	Unit	Qty
A	Modular Clean Room Wall Panel & Ceiling panel System		
	Providing, fabricating and fixing of 80 mm thick double skin T&G wall Panels as per detailed drawing and specifications as detailed below made of 0.6 mm thick precoated PCGI sheets on both sides, 38 ± 2 kg/m ³ density of PUF as infill, flush on both sides with maximum allowable gap of 3-4 mm filled with food grade silicon sealant and placed on cold rolled galvanised or extruded aluminium / GI bottom tracks, Panels are covered with a protective film to avoid any damages during transportation, storage & installation (OR) any other material must and should suitable for clean room class 9 as per ISO specifications. Rate includes for necessary scaffolding, transportation, Labour, Packaging charges etc. Complete all as per the directions of the engineer in charge.		
1	80 mm Wall Panels as per the site requirement	Sqm	100
2	50 mm Pillor Cladding Panels as per the site requirement	Sqm	80
B	Flase Ceiling Walkable, 50 Thk, PUF Infill		
	Providing, fabricating and fixing of 50 mm thick double skin GI Profile walk able ceiling system made of 0.6 mm thick precoated PCGI sheets on both sides at all heights/ in all floors with all leads false ceiling with false ceiling materials as specified, cut to shape and size and in the required grid pattern supported on frame work, internal reinforcement to avoid sagging, 38 ± 2 kg/m ³ density imported PUF as infill, panels flush on cleanroom side with maximum allowable gap of 3-4 mm at panel to panel joints filled with food grade silicon sealant. Ceiling panels are suspended from the RCC slab / MS structural platform by using concealed ceiling grid OR mounted on GI L angles (made of extruded aluminium) and using minimum 8/10 mm dia hot dip galvanized threaded rods with necessary hardware in galvanised finish. Panels are covered on both sides with a protective film to avoid any damages during transportation, storage & installation. Necessary design and hardware to be considered as part of scope of supply. The make of the anchor fasteners shall be either Hilti or Fischer (OR) any other material must and should suitable for clean room no. 9 as per ISO specifications. Rate includes transportation, labour, packing charges etc. complete as per the specifications and directions of engineer in charge		
1	50 mm Ceiling Panels as per the site requirement	Sqm	130
2	Panel Flashings like GI Powder coated Bottom Tracks, L Angles, C Channels, Silicon Sealent as per the site requirement	Sqm	320
C	FLOORING AND COVING		
1	"Providing and laying self-levelling hard epoxy flooring using NITOFLOOR SL DISSIPATIVE of approved colour of M/s. FOSROC chemicals or equivalent. (a) Compressive strength shall not be less than 500kg/sqcm in 28 days (b) Abrasion resistance in terms of wearing property as per IS 9162-1979 shall be 0.03mm (30micron) or less. (c) The thickness of flooring shall be as per manufacturers specifications meeting the above stringent requirement and shall not be less than 2mm. The above flooring material shall be as per the manufacturers specifications satisfying the above properties and specifications and may be from one of the following manufacturers viz., M/s. FOSROC Chemicals/equivalent.		

	<p>NOTE:</p> <ol style="list-style-type: none"> 1. The contractor shall prepare a sample panel of size 3.0x3.0m flooring of any of the above manufacturers and get it approved by the department free of cost. After the panel floor passes all the testing standards, the work shall be carried out. The sample work shall be carried out well in advance and got approved. 2. All laying procedures should confirm to manufacturers specifications which may have to be got approved from EIC before starting the work. 3. Guarantee for the performance of the work should be furnished for 10 years. 4. The work must be carried out only by a reputed firm, who have the experience of having carried out similar works satisfactorily which will be inspected by the EIC and only after his specific approval, the work shall be executed. Rate including removing the existing flooring and disposal of rubbish from the campus. Complete all as per the specifications and directions of engineer in charge. 		
2	3mm thick glossy / Matt Finish Epoxy Flooring which includes removal of existing flooring, self levelling, Screeding, Primer and Final coat of Painting. Rate includes transportation charges and labour etc. complete all as per the specifications and directions of engineer in charge."	Sqm	30
D	AL POWDER COATED COVING		
1	Providing and fixing best quality AL powder coating and coving male and female of 60 radius for suitable to clean room application floor to wall, wall to wall, and wall to ceiling, with necessary hardware and silicon filling.-60 radius or size required (OR) any other material must and should suitable for clean room no. 9 as per ISO specifications. Rate includes transportation, labour, packing charges etc. Complete all as per the specifications and directions of the engineer in charge	Rmt	250
2	CORNERS CAPS- 3D or 2D as per the site requirement	Nos	60
3	Cutouts- Grills, Lights, HEPA Filters, etc. as per the site requirement	sqm	42
E	Cleanroom Doors		
	Providing, fabricating and fixing of 46mm thick flush factory made doors made of 0.8mm thick PU painted / powder coated (minimum 60 microns thickness) GPSP sheets on both sides, 90 kg / m ³ honeycomb as infill, 1.2 mm thick GPSP powder coated door frames, double glazed vision panel of size 300 x 500 mm ht. with 5 or 6mm thick toughened glass on both sides, adhesive tapes & food grade silicon sealant, necessary hardware like SS304 ball bearing butt hinges, D- handles, door closure, concealed tower bolt etc. with ISI mark in case of double leaf door, providing and fixing push and pull indication steel plates where ever required, provision for fix striker type door interlocking system (wherever applicable) and provision to fix automatic door bottoms for all the doors. The doors should be compatible for H ₂ O ₂ decontamination and the powder coating shall be scratch resistance (OR) any other material must and should suitable for clean room no. 9 as per ISO specifications. Rate includes transportation, labour, packing charges etc. Complete all as per the specifications and directions of the engineer in charge.		
1	Double leaf doors of size 1500x2400 mm	Nos	2
2	Double leaf doors of size 2400x2400 mm	Nos	2
3	Single leaf doors of size 1000x2100 mm	Nos	3
4	Double Glazed View Glass	sqm	16.5
5	supply and Installation of Air Curtain (1.5 m width) as per the site requirement	Nos	5
F	UPVC windows / Other civil works		

	<p>Providing, fabricating and fixing of partly fixed and partly 3 track UPVC windows of specifications mentioned below.</p> <p>White finish UPVC profile windows and ventilators make: Fenesta. Window manufacturer must have own production facilities in India (extrusion & fabrication) & control the entire cycle from Extrusion to Installation to Post Sales Service. Profile frame of high impact modified grade UPVC of 65mm x 50mm (outer frame 2-track slider) and Sash of 45mmx60mm (Two track Slider type), 118mmx50mm (outer frame 3-track slider) and 45mmx60mm/74mm (as per technical requirement) wall thickness of profile must be min 1.8±0.3mm, which shall be manufactured from Tropicalized Blend with TiO₂ and required additives. Profile must be colorfast and conform to standard EN12608.</p>		
	<p>The profile sections should have multi hollow (min 2 to 3 chambers) chamber to include GI reinforcement with 120 GSM zinc coated, fitted in continuous length, in closed chamber. The thickness of GI should be selected to meet the wind load requirement as per IS 875- Part III on sash/mullion. Supplier should be submitting wind load calculation & validation complying with IS-875-III before finalize the supply order and material supply. Each windows/Ventilators weight must be mention/submit before installation. Minimum steel reinforcement thickness of 1.2mm to 2.5mm. UPVC Windows must be fabricated with fusion welded corners & must conform to the strength requirements based on wind load as per IS 875-Part III. All hardware fitted must be non SS, except handles to be of zinc/Al. alloy casted with powder coated. Glass should be of 5mm single clear annealed Glass and 5mm pin head glass for ventilators with weather seal (EPDM/TPE). There should be Warranty of 10 years on Profile & one year on hardware from the date of installation.</p>		
	<p>Manufacturer must be experienced to supply & installation of windows/ventilators. Design of windows & ventilators must be as per enclosed design sheet or drawing and should be approved before installation.</p> <p>Installation: There should be 300-350 mm gap between the each fastener for installation. Fame fastener M8x100mm type to be used; masking tape must be used during the filling of silicon to make it clean and even surface. For proper insulation PU foam must be provided. Final alignment and operation of windows to be checked before handover to the Department Standard & Tests Follow the British Standard (BS EN 12608, supplier should have experience in extrusion & fabrication and tests such as wind load test, weld strength test etc. should be done.</p>		
1	UPVC windows	sqm	40
2	Taking out doors, windows and clerestorey window shutters (steel or wood) including stacking the serviceable materials and disposal of unserviceable material away from the campus etc and making good the wall and window sills after removing the windows and finishing with required painting complete all as directed by SPPH	nos	16
3	Providing and fixing 30-45 cm length & 40mm dia GI spouts as per the site requirement	nos.	16
4	Plastering 20mm thick with cement mortar specified below finished rough including scaffolding, curing, etc; complete for EXTERNAL SURFACES of walls, inclusive of sills, jambs, soffits, etc; complete all as per specifications for heights upto 10m above GL. Mix specified is for cement : coarse river sand as per the site requirement	sqm	30

5	Providing and constructing BRICK MASONRY in cement mortar as per mixes stipulated below using approved well burnt bricks of "CLASS DESIGNATION" (Classification as per I.S.1077-1986) as specified below, including raking out joints 10mm deep wherever required curing, etc; complete all as per specifications in FOUNDATION AND PLINTH. (The mix ratio specified is for cement : M sand) using BRICKS of CLASS DESIGNATION '3.5' (Minimum Average Compressive strength not less than 3.5 N/sqmm) in cement mortar 1:6 as per the site requirement	cum	1
6	Providing and constructing HALF BRICK MASONRY walls/partitions in mixes stipulated below using approved well burnt BRICKS of "CLASS DESIGNATION" (Classification as per I.S. 1077-1986) as specified below including scaffolding, raking out joints, curing, etc; all as directed by the Engineer-in-charge. In FOUNDATION AND PLINTH. (The mix ratio specified is for cement : Msand) using BRICKS of CLASS DESIGNATION '3.5' (Minimum Average Compressive strength not less than 3.5N/sqmm) In cement mortar 1:4	sqm	10
7	Painting internal plastered surfaces with two or more coats of super acrylic emulsion paint of approved brand and colour (Superior emulsion paint of Asian or Berger or equivalent) to give an even shade with required finish over a coat of water thinnable cement primer , Putty including cleaning the surfaces, filling the crevices with approved filler, scaffolding, etc., complete all as per specifications.	sqm	100
8	Providing and laying cement concrete using graded hard granite stone aggregate of 20mm nominal size obtained from approved quarry including formwork, compaction, finishing, curing, etc; IN BED BLOCKS, ANCHOR BLOCKS, WINDOW CILLS, COPING BLOCKS, etc; upto floor-V level complete all as per specifications. Mix ratio specified is for (cement:coarse river sand:graded stone aggregate) The work includes providing throating/ drip mould wherever required as per standard engineering practice of size not be less than 40mm X 15mm. The rate is inclusive for making drip mould & no extra cost will be paid for.		
	P.C.C 1:2:4	cum	1
9	Providing and fixing Chlorinated Polyvynyl Chloride (CPVC) pipes (SDR 13.5) conforming to IS:15778, having thermal stability for hot and cold water supply including all CPVC plain & brass threaded fittings including fixing the pipe with clamps at 1.00m spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer-in-Charge., for INTERNAL WORKS EXPOSED ON WALLS with:		
9.1	CPC Pipes, 20mm outer dia as per the site requirement	rmt	50
9.2	CPC Pipes, 50mm outer dia as per the site requirement	rmt	40
G	Miscellaneous		
1	Dismantling and shifting of existing 80mm thick wall panel along with epoxy coving on both sides, removing the partition and carefully refixing in corridor area and making good the same with epoxy coving at bottom edges. The work includes floor chipping, epoxy coving chipping, ceiling modification etc., complete all as per the directions of engineer in charge.	Lot	1
2	Renovation of existing wash room to AHU room, the work includes dismantling brick work, wall & floor tiles, RCC wash basin platform, EWC, IWC, Urinals, etc., and constructing required CC flooring, masonry work, plastering, putty, repair to plaster, providing & painting 2 or more coats with acrylic emulsion paint, providing and fixing electrical fitting and fixtures etc., rate includes disposal of debris out of the campus by mechanical transport. If any unforeseen work arises shall be taken up. Complete all as per the directions of EIC.	Lot	1

3	Providing RCC 1:2:4 platform for placing the outdoor units in scrap area of required size (approx 3.0x3.0m in area and of required height). Rate includes material, labour, transportation, etc.	Lot	1
4	Disposal of building rubbish or dismantled material by mechanical transport including loading, transporting, unloading at approved municipal dump yard as directions of EIC. Rates including all leads and lifts	cum	20

Terms & Conditions:-

1. All the labour, ladder, scaffolding, raw Materials, tools, stands, safety/PPE & Crane shall be arranged by the firm.
2. The entire work shall be completed within 90 days from the date of placing of Purchase order.
3. The firm shall abide by the safety & security norms of the factory.
4. No child labours will be deputed in work.
5. All the safety precautions are to be followed by the contractor, workmen and they will be responsible for any untoward accident. Hence it is advised that all the safety equipment/PPE should wear by contractor workmen.
6. If any person of the firm got injured during the execution of work, no compensation shall be paid by the SPPH. It will be sole responsibility of the firm & shall be borne by the firm.
7. The firm shall inspect the site before quoting the rates with prior permission, from competent authority (if so desired).
8. Payment shall be released after completion of the work by the firm & acceptance of suitability by the Engineer-in-Charge.
9. The rate should be quoted with complete charges (materials, labor, transportation, and etc.)
10. All the above works are indivisible and to be executed on turnkey basis.
11. The Scope of work, specifications, dimensions and BoQ may vary upto $\pm 10\%$, as per site conditions.
12. All the debris/scrap shall be thrown outside of the site premises by the contractor.
13. The successful contractor shall use reputed materials and provide quality works for above schedule of work.

14. The successful contractor shall keep all the area clean after daily completion of work and keep their material under their custody with good housekeeping.

15. The above price is inclusive of Raw material, transport and labour.



Tender Number:6000019183

Section VIII: Quality Control Requirements

The material / services will be accepted strictly as per Section - VII Technical Specifications. If any defects are observed or the services found unsuitable, then the same will be rejected and replace the same at service provider's own risk and cost.

Section IX: Qualification/Eligibility Criteria

I) Eligibility Criteria for "HVAC, Electrical and Civil Works to set up Clean Production Room"

Experience and past performance:

The bidder should have experience of having successfully completed similar works during last 7 years ending on '31.03.2024'

a. Three similar completed works each costing not less than the amount equal to Rs. 99,08,833/-.

or

b. Two similar completed works each costing not less than the amount equal to Rs. 1,23,86,041/-.

or

c. One similar completed work costing not less than the amount equal to Rs. 1,98,17,666/-.

Capability:

The bidder should be enlisted in either Central Public Works Department (CPWD) or Military Engineering Services (MES) or any other Government / PSU / Autonomous bodies.

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 during the last three years, ending on '31.03.2024', should be at least Rs. 99,08,833/- 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.

ii. (a) The net worth of the bidder should not be negative as on 31.03.2024

(b) The net worth of the bidder firm should not have eroded by more than 30% in the last three financial years ending 31.03.2024.

II) The bidder should submit the following undertakings / Declarations:

i) The bidder should not be suspended / banned by any Ministry / Deptt. of Government of India or by any State Govt. / PSU Undertaking / declaration certificate for the same must be submitted in Pre-Qualification Bid.

ii) 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".

iii) That "we agree to withdraw all the deviations, if any, unconditionally and accept the terms and conditions of the tender document including the technical specifications".

III) Earnest Money Deposit (EMD): Rs. 4,96,000/-

Note: Since the tender is under works contract, Public Procurement Policy for MSEs is Not Applicable. Hence, Earnest Money Deposit (EMD) is mandatory to pay while submitting the tender.

IV) 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 and the bidder shall submit the entire tender document duly filled, signed and stamped.

Section X: Tender Form

Date.....

To

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

(complete address of SPMCIL)

Ref: Your Tender document No.dated

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

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

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

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

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

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

We also solemnly declare as under:

1. MSMEs Status:

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

- (a) Company /Partnership Firm /Proprietary Concern / Society/Trust /NGO/Others (Please Specify):.....
- (b) Micro/ Small / Medium Enterprise/ SSI/ Govt. Deptt. / PSU/ Others:.....

- (c) Name of MSME Registering Body (NSIC/ DIC/ KVIC/KVIB etc.):.....
- (d) MSME Registration no. (with copy of registration):.....
- (e) Udyog Aadhaar Memorandum no.....
- (f) Whether Proprietor/ Partner belongs to SC/ ST or Women category. (Please specify names and percentage of shares held by SC/ST Partners):.....

2. Make in India Status:

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

- (a) Self-Certification for category of supplier:

- Class-I Local Supplier/
 Class-II Local Supplier/
 Non-Local Supplier.

- (b) We also declare that

- There is no country whose bidders have been notified as ineligible on reciprocal basis under this order for offered product, or
 We do not belong to any Country whose bidders are notified as ineligible on reciprocal basis under this order

3. Restrictions on procurement from bidders from a country or countries, or a class of countries under Rule 144 (xi) of the General Financial Rules 2017

Having read and understood the Order (Public Procurement No. 1) issued vide F.No.6/18/2019-PPD dated 23rd July 2020 (and its amendments if any) by Department of Expenditure, Ministry of Finance under the above provision and solemnly declare the following:

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

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

- Yes (with period of Ban)
 No, We, solemnly declare that neither we nor any of our affiliates or subsidiaries – including subcontractors or suppliers for any part of the contract – do not stand declared ineligible/ blacklisted/ banned/ debarred by any Government Agency anywhere in the world, for participating in its tenders, under that country's laws or official regulations.

5. Penalties for false or misleading declarations: I/we hereby confirm that the particulars given above are correct and complete and also undertake to advise any future changes to the above details. We understood that any wrong or misleading self-declaration by us would be violation of code of Ethics and would attract penalties as mentioned in this tender document, including debarment.

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

(Name and designation)

Duly authorized to sign tender for and on behalf of

.....
.....

Section XI: Price Schedule

OFFER FORM for Tender No 6000019183/SPPH/A-II/2024-25, dated 21.02.2025

Date of opening: 25.03.2025; 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	Quantity	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	Cleanroom HVAC Work	As per Sec-VII, Technical Specifications and Scope of Work	AU	1			100% payment after completion of the work.	The work should be completed within 90 days from the date of Purchase Order.	
2	Cleanroom Electrical work		AU	1					
3	Cleanroom Fixtures		AU	1					

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	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 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 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.....,..... (hereinafter 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 thereof:

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.)

Despatch 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