

**NATIONAL FILM ARCHIVE OF INDIA
MINISTRY OF INFORMATION AND BROADCASTING
LAW COLLEGE ROAD, PUNE-16**

REQUEST FOR PROPOSAL (RFP) AGAINST OPEN TENDER ENQUIRY

**INVITATION OF BIDS FOR PROCUREMENT AND INSTALLATION OF
COMPACTOR (MECHANICAL MOBILE STORAGE SYSTEM) FOR STORING
FILM CANS AT NFAI, PUNE**

REQUEST FOR PROPOSAL NO. 58/28/2016-Estt. Dated 04.11.2016

1. National Film Archive of India (NFAI), Pune invites bids from the interested bidders for supply, installation, testing and commissioning of Compactor (Mechanical Mobile Storage System) for storing Film Cans.
2. The important details like address and contact Numbers for sending bids or seeking clarifications regarding this tender are given below:

Sr. No	Particulars	Important Data
1.	Tender No.	58/28/2016-Estt. Dated 04.11.2016
2.	Date of Availability of Tender Document	04.11.2016 to 25.11.2016 11.00 a.m. to 5.00 p.m. Except on Sundays and Closed Holidays.
2.	Pre-bid Meeting	11 AM on 11.11.2016 in the conference hall of NFAI Law College Road, Pune-4.
3.	Date of Submission of Tenders	3 p.m. on 25/11/2016 at NATIONAL FILM ARCHIVE OF INDIA, Law College Road, Pune-411 004.
3.	Date of Opening of Tender	4 p.m. on 23/11/2016 in the Conference Hall of NATIONAL FILM ARCHIVE OF INDIA, Law College Road, Pune-411 004
4.	Presentation Stage	To be intimated later.
5.	Date of opening of Commercial Offer	To be intimated.
6	Address of Communication	Administrative Officer, National Film Archive Of India, Law College Road, Pune-411 004. nfaiaccts79@gmail.com
7	Contact Telephone Numbers of Technical Person	Shri, K.A. Dhiwar, Film Preservation Officer, National Film Archive Of India , Phone- 020-25658049, Email- film@nfaipune.gov.in
8	Fax No	020-25670027

3. This Tender Document is divided into Five Parts:
 - a. Part I – Contains General Information and Instructions for the Bidders about the RFP such as the time, place of submission and opening of tenders, Validity period of tenders, etc.
 - b. Part II – Contains essential details of the items required, such as the Schedule of Requirements (SOR), Technical Specifications, Delivery Period, Mode of Delivery and Consignee details.
 - c. Part III – Contains Standard Conditions of RFP, which will form part of the Contract with the successful Bidder.
 - d. Part IV – Contains Special Conditions applicable to this RFP and which will also form part of the contract with the successful Bidder.
 - e. Part V – Contains Evaluation Criteria and Format for Price Bids.
4. This RFP is being issued with no financial commitment and the Buyer reserves the right to change or vary any part thereof at any stage. Buyer also reserves the right to withdraw the RFP, should it become necessary at any stage.

Sd/
(D.K. Sharma)
Administrative Officer
Tel: 020-25659379

Part I- General Information

1. Description of the existing system

Mobiles racks are available in three film storage vaults

Total Racks: 892 Racks fitted on 137 mobile Platform (Each mobile platform have one driving wheel with chain system and 4 wheels on rail, 4 bearings etc.

Rack (a) H: - 96 inch L: 36 inch W: 15 inch (with 7 Shelves): 714 Nos

Rack (b) H: - 72 inch L: 36 inch W: 15 inch (with 5 shelves): 178 Nos

Vault No. 1 (Below Main Theatre)

Above (a) type racks 420 Nos and (b) type 84 Nos, on 63 mobile platforms having 126 closed sheets.

Vault No. 2 (Below Administration section)

Above (a) type racks 102 Nos and (b) type 46 Nos, on 38 mobile platforms having 76 closed sheets

Vault No. 3 (Below Film checking section)

Above (a) type racks 192 Nos and (b) type 48 Nos, on 36 mobile platforms having 72 closed sheets.

2. Scope of work

The scope of work as contained in the Schedule of Requirements as mentioned in Part II.

3. Visit and Inspection of the existing Compactor System

All interested parties may visit the storage vaults of National Film Archive of India, Law College Road, Pune-4 between 11AM to 5PM on any working day where the existing Compactor (Mechanical Mobile Storage System) is installed in order to study and understand the existing setup.

4. Manner of Depositing the Bids. The bids will be submitted in the following manner:-

a. The original of following documents shall be submitted physically in the sealed tender box prior to bid submission closing date.

(i) Tender Fee and EMD if applicable or proof of exemption.

(ii) Tender Conditions Acceptance Certificate. (Format is attached as **Appx B** to this RFP)

Cover-I. Cover-I will contain the Prequalification Criteria consisting of following.

Sr. No	Criteria	Supporting document
1	The organization / agency / proprietor should be registered as per the relevant Act (Companies Act or Partnership Act or Sole Proprietorship, LLP or any other relevant Act) in India	1. Copy of Certificate of Incorporation or equivalent. 2. Copy of PAN Card 3. Copy of CST/VAT/TIN/Regn. Certificate
2	The organization / agency / proprietor should have a minimum 3 Years of experience in similar work. Certificate /Purchase Order of having successfully executed similar product worth of	Work order / completion certificate for the works carried out as below
	1. Rs 1 Crore and above. OR	2 (Two) Projects of similar nature in Film Archives, Libraries, Museums or Heavy duty commercial storage.
	2. Rs. 50 lakh and above	4 (Four) Projects. Of similar nature in Film Archives, Libraries, Museums or Heavy duty commercial storage.
3	The bidder should have a positive net worth as on 31st March 2016 and an average annual turnover of more than Rs.1 crore for last three Financial Years i.e. 2013-14 & 2014-15 & 2015-16.	Chartered Accountant certificate for Net- worth. Net-worth shall exclude any revaluation reserve. Copy of the audited profit and loss account along with audited balance sheet of the company showing turnover of the company for last three years; Income Tax returns for last three years .Copy of the audited Profit and Loss Statement. Certificate for financial soundness.
4	The organization / agency / proprietor should not be blacklisted by any State Govt. or Central Govt. department / organization as on date of submission of this tender.	Self-certification by the organization / agency / proprietor on its letter head.
5	No sub-contracting of the work shall be allowed due to lack of the necessary equipment	Self-certification by the bidder with details of the machinery. And No Subcontracting.

- (i) Certificate of acceptance of terms and conditions of RFP on firm's letter head.
- (ii) **Tender Conditions Acceptance Certificate**. The bidder shall certify for acceptance of all the tender conditions of the online RFP and furnish a certificate as per **Appx A**. In case of any deviation, the bid shall be rejected.
- (iii) Clause by clause compliance of specifications certificate as mentioned in Para 3 Part II of the RFP. Certificate that bidder has visited the site of works and understood the requirement on ground.

b. Cover- II. Technical Criteria

The firms who fulfill the prequalification criteria would be selected for the technical bid evaluation containing technical proposal envelope would be opened and evaluated on parameter mentioned below:

Evaluation:

Criteria	Marks
Profile of the Company, financial strength, past experience	20
Relevant work experience	20
Technical Details of the compactors. Design, layout, technical details like brand , make etc.	20
Presentation stage (3D modeling, layout, space utilization, etc (Here bidder is expected to showcase near to real videos of the work completed by them.)	40
Total	100

The financial proposal will be opened only for those firms which secure 65 or more marks in Technical Criteria.

The winning bidder would be asked to showcase sample of desired quality material, which would be checked and tested by NFAI and thereafter post satisfaction regarding quality work would be awarded to the successful bidders failing which next lowest bidder would be considered as per government rules.

Submission of bid

The firm needs to submit the bid in three envelopes out of which 2nd and 3rd envelop need to be placed in a bigger envelope

1st Envelope- Prequalification Criteria

2nd Envelope- Technical Offer

3rd Envelope- Financial Offer

All three envelopes should be placed in a single envelope with title as mentioned below:

- **Tender for supply, installation, testing and Commissioning of Compactor (mechanical mobile storage system) for storing film cans at NFAI, Pune**
- Type of Offer (Technical or Commercial)
- Tender Reference Number
- Name of Tenderer

The First envelope i.e. the Pre-Qualification Offer Envelope would be opened and those qualify would be made eligible and shortlisted.

Out of these eligible firms technical offer would be opened and evaluated by the Tender Evaluation Committee.

3. **Time and date for opening of Bids. 1600hrs on 14.11.2016.**

(If due to any exigency, the due date for opening of the Bids is declared a closed holiday, the Bids will be opened on the next working day at the same time or on any other day/time, as intimated by the Buyer)

4. **Location of the Tender Box: The tender box is placed at the Administration Section of National Film Archive of India.**

Following guidelines may be followed while submitting the documents.

- (a) The physical receipt of tender document shall be mandatory prior to bid opening.
- (b) The non-receipt of the physical document shall render non acceptance of the Technical bid.
- (c) Only those document specified in the tender document and are found in the tender box will be opened.
- (d) No post-bid clarification on the initiative of the bidder will be entertained.

5. **Opening of the Bids: The physical verification of tender documents will be done at National Film Archive of India.** The Bidders may depute their representatives, duly authorized in writing, to attend the opening of Bids on the due date and time. The important commercial/technical clauses quoted by all Bidders will be read out in the presence of the representatives of all the Bidders. This event will not be postponed due to non-presence of your representative.

6. **Opening of Two Bid System.**

(a) The Technical bids shall be opened as per critical date sheet mentioned in this tender document. The evaluation of technical bid will be carried out off-line and the result would be made public.

(b) The commercial Bids of only those bidders who meet all the stipulated (Pre-Qualification and Technical) requirements shall be opened. The date of opening will be intimated to the Bidders through Central Public Procurement Portal (<http://eprocure.gov.in/eprocure/app>).

7. **Forwarding of Bid.**

(a) The documents specified in the tender to be deposited physically will be dropped in the sealed tender box. The physical receipt of these documents is mandatory. The tender shall not be accepted if these documents are not received prior to bid opening.

(b) The Bigger Envelope containing Cover I and II and Commercial Offer Cover III shall be super-scribed as **“TENDER FOR PROCUREMENT AND INSTALLATION OF COMPACTOR (MECHANICAL MOBILE STORAGE SYSTEM) FOR STORING FILM CANS AT NFAI, PUNE Addressed to Director, NFAI, Law College Road, Pune-412101 should be dispatched before the due date.”**

8. **Clarification regarding contents of the RFP.** A prospective bidder who requires clarification regarding the contents of the bidding documents shall notify to the Buyer in writing about the clarifications sought not later than 14 (fourteen) days prior to the date of opening of the Bids. Copies of the query and clarification by the purchaser will be uploaded as corrigendum for all prospective bidders who have received the bidding documents.

9. **Modification and Withdrawal of Bids.**

(a) The Bidder may modify (resubmit) his bid after submission, as per the provisions available of the portal. No bid shall be modified after the deadline for submission of bids.

(b) If bidder desires to withdraw before bid submission closing date/time, he may do so and EMD would be refunded. Once with-drawn, he cannot participate again in this tender. During this period will result in forfeiture of Bidder's Bid Security/EMD.

10. **Annual Maintenance Contract:** The successful bidder has to provide for Maintenance of Compactors free of cost during the warranty period after successful installation. The bidder may submit a proposal clearly indicating the prices for the Annual Maintenance Contract along with spares for next 10 years. It shall be utmost important for extending maintenance for the compactors.

10. **Clarification regarding contents of the Bids.** The detailed instructions for bidders are as Appx C. During evaluation and comparison of bids, the Buyer may, at its discretion, ask the bidder for clarification of his bid. The request for clarification will be given in writing and no change in prices or substance of the bid will be sought, offered or permitted.

11. **Rejection of Bids.** Canvassing by the Bidder in any form, unsolicited letter and post-tender correction may invoke summary rejection with forfeiture of EMD. Conditional Bids will not be accepted.

12. **Unwillingness to Quote.** Bidders unwilling to quote should ensure that intimation to this effect reaches before the due date and time of opening of the Bid, failing which the defaulting Bidder may be delisted for the given range of items as mentioned in this RFP.

13. **Validity of Bids.** The Bids should remain valid **120 days** from the date of opening of tenders from the last date of submission of the Bids.

14. **Earnest Money Deposit.** Bidders are required to submit Earnest Money Deposit (EMD) for amount of **Rs.2, 00,000 /- (Rupees Two Lakh only)** along with their bids. The bids without EMD or photocopies of the EMD will be rejected. The EMD may be submitted in the form of an Account Payee Demand Draft, Fixed Deposit Receipt, Banker's Cheque or Bank Guarantee from any of the public sector banks or a private sector bank authorized to conduct government business (viz ICICI Bank Ltd/Axis Bank Ltd/HDFC Bank Ltd only). **(Demand draft & Banker's cheque should be drawn in favour of 'Administrative Officer, NFAI'. EMD is to remain valid for a period of forty-five days beyond the final bid validity period).** EMD of the unsuccessful bidders will be returned to them at the earliest after expiry of the final bid validity and latest on or before the 30th day after the award of the contract. The Bid Security of the successful bidder would be returned, without any interest whatsoever, after the receipt of Performance Security from them as called for in the contract. EMD is not required to be submitted by those Bidders who are registered with the Central Purchase Organization (e.g. DGS&D), National Small Industries Corporation (NSIC), or similar procurement organizations of Ministries of the Government of India for the same item/range of products, goods or services for which the tenders have been issued. The bidder is required to attach the copy of proof for exemption of EMD with their technical offer. The EMD will be forfeited if the bidder withdraws or amends impairs or derogates from the tender in any respect within the validity period of their tender.

15. **Manner for Obtaining the Tender Set.** The tender documents are available for download at www.nfaipune.gov.in and www.eprocure.gov.in; the interested firm may download the documents and submit the same. NSIC registered firm may download the tender documents and submit the same along with proof of registration with NSIC to claim exemption from EMD.

(D.K. Sharma)
(Administrative Officer)
Tel: 020-25659379

Part II – Essential Details of Items/Services required

1. **Schedule of Requirements/ Scope of works-** List of items/services requirement supply, installation, testing and commissioning of the compactor (Mechanical Mobile Storage System)
2. **Detailed Scope of work and technical details is at Annexure I of the document.**
 - I. **The bidder has the option to remove the existing setup on ‘As is’ basis by dismantling at their cost.**

*Note- The compactors to be fitted in each vault to its capacity as per design requirements. The arrangement should be designed in such a way to utilize space in most optimum manner fulfilling the requirement of film arrangement.

3. **Delivery Period -** Delivery period for supply of items would be within 60 days from the date of supply order at **NFAI, LAW COLLEGE ROAD, PUNE-411004** and can be cancelled unilaterally by the Buyer in case items are not received within the contracted delivery period. Extension of contracted delivery period will be at the sole discretion of the Buyer, with applicability of LD clause.
4. **Important Conditions attached to RFP**
 - a. The combination of Mobile and Fixed Racks will vary depending on the new proposed design submitted for the Compactors.
 - b. **The designs of the arrangement of Compactors are attached at Annexure II, III, and IV.**
 - c. The material should be of relevant ISI standards.
 - d. The powder coating material should withstand low temperatures (10 to 12 degree Centigrade)
 - e. The design and selection of bearing should ensure smooth movement of racks.
 - f. The material and gauge selected should be as per the proposed film cans load (Approx 1000kg per rack).

- g. The bidder should make proper demonstration and if possible 3D modeling presentation, to have clear idea about how the system would work.
- h. The compactors should be designed in such a way, that it is easy to maintain and the maintenance expenses should be minimum.
- i. The consumables and spare parts should be easily available in future (for next 10 years) for hassle free operation.
- j. The bidder is free to modify, alter and suggest design of compactors for better space utilization.

Part III – Standard Conditions of RFP

The Bidder is required to give confirmation of their acceptance of the Standard Conditions of the Request for Proposal mentioned below which will automatically be considered as part of the Contract concluded with the successful Bidder (i.e. Seller in the Contract) as selected by the Buyer. Failure to do so may result in rejection of the Bid submitted by the Bidder.

1. **Law:** The Contract shall be considered and made in accordance with the laws of the Republic of India. The contract shall be governed by and interpreted in accordance with the laws of the Republic of India.

2. **Effective Date of the Contract:** The contract shall come into effect on the date of signatures of both the parties on the contract (Effective Date) and shall remain valid until the completion of the obligations of the parties under the contract. The deliveries and supplies and performance of the services shall commence from the effective date of the contract.

3. **Arbitration:** All disputes or differences arising out of or in connection with the Contract all be settled by bilateral discussions. Any dispute, disagreement or question arising out of or relating to the Contract or relating to construction or performance, which cannot be settled amicably, may be resolved through arbitration.

4. **Penalty for use of Undue influence:** The Seller undertakes that he has not given, offered or promised to give, directly or indirectly, any gift, consideration, reward, commission, fees, brokerage or inducement to any person in service of the Buyer or otherwise in procuring the Contracts or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of the present Contract or any other Contract with the Government of India for showing or forbearing to show favour or disfavour to any person in relation to the present Contract or any other Contract with the Government of India. Any breach of the aforesaid undertaking by the Seller or any one employed by him or acting on his behalf (whether with or without the knowledge of the Seller) or the commission of any offers by the Seller or anyone employed by him or acting on his behalf, as defined in Chapter IX of the Indian Penal Code, 1860 or the Prevention of Corruption Act, 1986 or any other Act enacted for the prevention of corruption shall entitle the Buyer to cancel the contract and all or any other contracts with the Seller and recover from the Seller the amount of any loss arising from such cancellation. A decision of the Buyer or his nominee to the effect that a breach of the undertaking had been committed shall be final and binding on the Seller. Giving or offering of any gift, bribe or inducement or any attempt at any such act on behalf of the Seller towards any officer/employee of the Buyer or to any other person in a position to influence any officer/employee of the Buyer for showing any favour in relation to this or any other contract, shall render the Seller to such liability/ penalty as the Buyer may deem proper, including but not limited to termination of the contract, imposition of penal damages, forfeiture of the Bank Guarantee and refund of the amounts paid by the Buyer.

5. **Agents / Agency Commission:** The Seller confirms and declares to the Buyer that the Seller is the original manufacturer of the stores/provider of the services referred to in this Contract and has not engaged any individual or firm, whether Indian or foreign

whatsoever, to intercede, facilitate or in any way to recommend to the Government of India or any of its functionaries, whether officially or unofficially, to the award of the contract to the Seller; nor has any amount been paid, promised or intended to be paid to any such individual or firm in respect of any such intercession, facilitation or recommendation. The Seller agrees that if it is established at any time to the satisfaction of the Buyer that the present declaration is in any way incorrect or if at a later stage it is discovered by the Buyer that the Seller has engaged any such individual/firm, and paid or intended to pay any amount, gift, reward, fees, commission or consideration to such person, party, firm or institution, whether before or after the signing of this contract, the Seller will be liable to refund that amount to the Buyer. The Seller will also be debarred from entering into any supply Contract with the Government of India for a minimum period of five years. The Buyer will also have a right to consider cancellation of the Contract either wholly or in part, without any entitlement or compensation to the Seller who shall in such an event be liable to refund all payments made by the Buyer in terms of the Contract along with interest at the rate of 2% per annum above LIBOR rate. The Buyer will also have the right to recover any such amount from any contracts concluded earlier with the Government of India.

6. **Access to Books of Accounts:** In case it is found to the satisfaction of the Buyer that the Seller has engaged an Agent or paid commission or influenced any person to obtain the contract as described in clauses relating to Agents/Agency Commission and penalty for use of undue influence, the Seller, on a specific request of the Buyer, shall provide necessary information/ inspection of the relevant financial documents/information.

7. **Non-disclosure of Contract documents:** Except with the written consent of the Buyer/Seller, other party shall not disclose the contract or any provision, Specification, plan, design, pattern, sample or information thereof to any third party.

8. **Liquidated Damages:** In the event of the Seller's failure to submit the Bonds, Guarantees and Documents, supply the stores/goods and conduct trials, installation of equipment, training, etc as specified in this contract, the Buyer may, at his discretion, withhold any payment until the completion of the contract. The BUYER may also deduct from the SELLER as agreed, liquidated damages to the sum of 0.5% of the contract price of the delayed/undelivered stores/services mentioned above for every week of delay or part of a week, subject to the maximum value of the Liquidated Damages being not higher than 10% of the value of delayed stores.

9. **Termination of Contract:** The Buyer shall have the right to terminate this Contract in part or in full in any of the following cases :-

- (a) The delivery of the material is delayed for causes not attributable to Force Majeure for more than the scheduled date of delivery.
- (b) The Seller is declared bankrupt or becomes insolvent.
- (c) The delivery of material is delayed due to causes of Force Majeure by more than **(45 days)** provided Force Majeure clause is included in contract.
- (d) The Buyer has noticed that the Seller hastilized the services of any Indian/Foreign agent in getting this contract and paid any commission

to such Individual/company etc.

- (e) As per decision of the Arbitration Tribunal.

Notices: Any notice required or permitted by the contract shall be written in the
10. English language and may be delivered personally or may be sent by FAX or registered pre-paid mail/airmail, addressed to the last known address of the party to whom it is sent.

11. Transfer and Sub-letting: The Seller has no right to give, bargain, sell, assign or sublet or otherwise dispose of the Contract or any part thereof, as well as to give or to let a third party take benefit or advantage of the present Contract or any part thereof.

12. Patents and other Industrial Property Rights: The prices stated in the present Contract shall be deemed to include all amounts payable for the use of patents, copyrights, registered charges, trademarks and payments for any other industrial property rights. The Seller shall indemnify the Buyer against all claims from a third party at any time on account of the infringement of any or all the rights mentioned in the previous paragraphs, whether such claims arise in respect of manufacture or use. The Seller shall be responsible for the completion of the supplies including spares, tools, technical literature and training aggregates irrespective of the fact of infringement of the supplies, irrespective of the fact of infringement of any or all the rights mentioned above.

13 Amendments: No provision of present Contract shall be changed or modified in any way (including this provision) either in whole or in part except by an instrument in writing made after the date of this Contract and signed on behalf of both the parties and which expressly states to amend the present Contract.

14 Taxes and Duties

(a) General

(i) If Bidder desires to ask for excise duty or Sales Tax / VAT extra, the same must be specifically stated. In the absence of any such stipulation, it will be resumed that the prices include all such charges and no claim for the same will be entertained.

(ii) If reimbursement of any Duty/Tax is intended as extra over the quoted prices, the Bidder must specifically say so. In the absence of any such stipulation it will be presumed that the prices quoted are firm and final and no claim on account of such duty/tax will be entertained after the opening of tenders.

(iii) If a Bidder chooses to quote a price inclusive of any duty/tax and does not confirm inclusive of such duty/tax so included is firm and final, he should clearly indicate the rate of such duty/tax and quantum of such duty/tax included in the price. Failure to do so may result in ignoring of such offers summarily.

(iv) If a Bidder is exempted from payment of any duty/tax upto any value of supplies from them, he should clearly state that no such duty/tax will be charged by him up to the limit of exemption which he may have any concession is available in regard to rate/quantum of any Duty/tax, it should be brought out clearly. Stipulations like, the said duty/tax was presently not applicable but the same will be charged if it becomes leviable later on, will not be accepted unless in such cases it is clearly stated by a Bidder that such duty/tax will not be charged by him even if the same becomes applicable later on. In respect of the Bidders, who fail to comply with this requirement, their quoted prices shall be loaded with the quantum of such duty/tax which is normally applicable on the item in question for the purpose of comparing their prices with other Bidders.

(v) Any change in any duty/tax upward/downward as a result of any statutory variation in excise taking place within contract terms shall be allowed to the extent of actual quantum of such duty/tax paid by the supplier. Similarly, in case of downward revision in any duty/tax, the actual quantum of reduction of such duty/ tax shall be reimbursed to the Buyer by the Seller. All such adjustments shall include all reliefs, exemptions, rebates, concession etc. if any obtained by the Seller.

(b) Excise Duty

(i) Where the excise duty is payable on advalorem basis, the Bidder should submit along with the tender, the relevant form and the Manufacturer's price list showing the actual assessable value of the stores as approved by the Excise authorities.

(ii) Bidders should note that in case any refund of excise duty is granted to them by Excise authorities in respect of Stores supplied under the contract, they will pass on the credit to the Buyer immediately along with a certificate that the credit so passed on relates to the Excise Duty, originally paid for the stores supplied under the contract. In case of their failure to do so, within 10 days of the issue of the excise duty refund orders to them by the Excise Authorities the Buyer would be empowered to deduct a sum equivalent to the amount refunded by the

Excise authorities without any further reference to them from any of their outstanding bills against the contract or any other pending Government Contract and that no disputes on this account would be raised by them.

(iii) The Seller is also required to furnish to the Paying Authority the following certificates:-

(aa) Certificate with each bill to the effect that no refund has been obtained in respect of the reimbursement of excise duty made to the Seller during three months immediately preceding the date of the claim covered by the relevant bill.

(ab) Certificate as to whether refunds have been obtained or applied for by them or not in the preceding financial year after the annual Audit of their accounts also indicating details of such refunds /applications, if any.

(ac) A certificate along with the final payment bills of the Seller to the effect whether or not they have any pending appeal/protest for refund or partial refund of excise duties already reimbursed to the Seller by the Government pending with the Excise authorities and if so, the nature, the amount involved, and the position of such appeals.

(ad) An undertaking to the effect that in case it is detected by the Government that any refund from Excise Authority was obtained by the Seller after obtaining reimbursement from the Paying Authority, and if the same is not immediately refunded by the Seller to the Paying Authority giving details and particulars of the transactions, Paying Authority will have full authority to recover such amounts from the Seller's outstanding bills against that particular contract or any other pending Government contracts and that no dispute on this account would be raised by the Seller.

(ae) Unless otherwise specifically agreed to in terms of the contract, the Buyer shall not be liable for any claim on account of fresh imposition and/or increase of Excise Duty on raw materials and/or components used directly in the manufacture of the contracted stores taking place during the pendency of the contract.

(c) **Sales Tax / VAT**

(i) If it is desired by the Bidder to ask for Sales tax / VAT to be paid as extra, the same must be specifically stated. In the absence of any such stipulation in the bid, it will be presumed that the prices quoted by the Bidder are inclusive of sales tax and no liability of sales tax will be developed upon the Buyer.

(ii) On the Bids quoting sales tax extra, the rate and the nature of Sales Tax applicable at the time of supply should be shown separately. Sales tax will be paid to the Seller at the rate at which it is liable to be assessed or has actually been assessed provided the transaction of sale is legally liable to sales tax and the same is payable as per the terms of the contract.

(d) **Octroi Duty & Local Taxes**

(i) Normally, materials to be supplied to Government Departments against Government Contracts are exempted from levy of town duty, octroi Duty, Terminal Tax and other levies of local bodies. The local Town/Municipal Body regulations at times, however, provide for such Exemption only on production of such exemption certificate from any authorised officer. Seller should ensure that stores ordered against contracts placed by this office are exempted from levy of Town Duty/Octroi Duty, Terminal Tax or other local taxes and duties. Wherever required, they should obtain the exemption certificate from the Buyer, to avoid payment of such local taxes or duties.

(e) **Installation and transportation.** Bidders shall include installation charges and transportation charges if charged separately.

15. In case where the Municipality or other local body insists upon payment of these duties or taxes the same should be paid by the Seller to avoid delay in supplies and possible demurrage charges. The receipt obtained for such payment should be forwarded to the Buyer without delay together with a copy of the relevant act or bylaws/notifications of the Municipality of the local body concerned to enable him to take up the question of refund with the concerned bodies if admissible under the said acts or rules.

Part IV -Special Conditions of RFP

The Bidder is required to give confirmation of their acceptance of Special Conditions of the RFP mentioned below which will automatically be considered as part of the Contract concluded with the successful Bidder (i.e. Seller in the Contract) as selected by the Buyer. Failure to do so may result in rejection of Bid submitted by the Bidder.

1. **Performance Guarantee:** The Bidder will be required to furnish a Performance Guarantee by way of Bank Guarantee through a public sector bank or a private sector bank authorized to conduct government business (ICICI Bank Ltd., Axis Bank Ltd or HDFC Bank Ltd.) for a sum equal to 6% of the contract value within 30 days of receipt of the confirmed order. Performance Bank Guarantee should be valid up to 60 days beyond the date of warranty.

2. **Tolerance Clause** – To take care of any change in the requirement during the period starting from issue of RFP till placement of the contract, Buyer reserves the right to 10 % plus/minus increase or decrease the quantity of the required goods upto that limit without any change in the terms & conditions and prices quoted by the Seller. While awarding the contract, the quantity ordered can be increased or decreased by the Buyer within this tolerance limit.

3. **Payment Terms** - It will be mandatory for the Bidders to indicate their bank account numbers and other relevant payment details so that payments could be made through ECS/EFT mechanism instead of payment through cheques, wherever feasible. The payment will be made 100% payment on delivery and acceptance by the user.

4. **Paying Authority :-**

(a) Indigenous Sellers: (Name and address, contact details). The payment of bills will be made by NFAI through Pay and Accounts Office, Mumbai on submission of the following documents and satisfactory installation at site by the Seller to the Paying Authority along with the bill:

(i) Ink-signed copy of contingent bill / Seller's bill.

(ii) Ink-signed copy of Commercial invoice / Seller's bill.

(iii) Copy of Supply Order/Contract

(iv) Performance Bank guarantee.

(v) Details for electronic payment viz Account holder's name, Bank name, Branch name and address, Account type, Account number, IFSC code, MICR code (if these details are not incorporated in supply order/contract).

5. **Risk & Expense Clause.**

(a) Should the stores or any installment thereof not be delivered within the time or times specified in the contract documents, or if defective delivery is made in respect of the stores or any installment thereof, the Buyer shall after granting the Seller 45 days to cure the breach, be at liberty, without prejudice to the right to recover liquidated damages as a remedy for breach of contract, to declare the contract as cancelled either wholly or to the extent of such default.

(b) Should the stores or any installment thereof not perform in accordance with the specifications / parameters provided by the SELLER during the check proof tests to be done in the BUYER's country, the BUYER shall be at liberty, without prejudice to any other remedies for breach of contract, to cancel the contract wholly or to the extent of such default.

(c) In case of a material breach that was not remedied within 45 days, the BUYER shall, having given the right of first refusal to the SELLER be at liberty to purchase, manufacture, or procure from any other source as he thinks fit, other stores of the same or similar description to make good:-

(i) Such default.

(ii) In the event of the contract being wholly determined the balance of the stores remaining to be delivered there under.

(d) Any excess of the purchase price, cost of manufacturer, or value of any stores procured from any other supplier as the case may be, over the contract price appropriate to such default or balance shall be recoverable from the SELLER. Such recoveries shall not exceed **10%** of the value of the contract.”

6. **Force Majeure clause**

(a) Neither party shall bear responsibility for the complete or partial nonperformance of any of its obligations (except for failure to pay any sum which has become due on account of receipt of goods under the provisions of the present contract), if the non-performance results from such Force Majeure circumstances as Flood, Fire, Earth Quake and other acts of God as well as War, Military operation, blockade, Acts or Actions of State Authorities or any other circumstances beyond the parties control that have arisen after the conclusion of the present contract.

(b) In such circumstances the time stipulated for the performance of an obligation under the present contract is extended correspondingly for the period of time of action of these circumstances and their consequences.

(c) The party for which it becomes impossible to meet obligations under this contract due to Force Majeure conditions, is to notify in written form the other party of the beginning and cessation of the above circumstances immediately, but in any case not later than 10 (Ten) days from the moment of their beginning.

(d) If the impossibility of complete or partial performance of an obligation lasts for more than 6 (six) months, either party hereto reserves the right to terminate the

contract totally or partially upon giving prior written notice of 30 (thirty) days to the other party of the intention to terminate without any liability other than reimbursement on the terms provided in the agreement for the goods received.

7. **Specification:** The following Specification clause will form part of the contract placed on successful Bidder - The Seller guarantees to meet the specifications as per Part-II of RFP and to incorporate the modifications to the existing design configuration to meet the specific requirement of the Buyer Services as per modifications/requirements recommended after the Maintenance Evaluation Trials. All technical literature and drawings shall be amended as the modifications by the Seller before supply to the Buyer. The Seller, in consultation with the Buyer, may carry out technical upgradation/ alterations in the design, drawings and specifications due to change in manufacturing procedures, indigenization or obsolescence. This will, however, not in any way, adversely affect the end specifications of the equipment. Changes in technical details, drawings repair and maintenance techniques along with necessary tools as a result of upgradation /alterations will be provided to the Buyer free of cost within (30) days of affecting such upgradation/alterations.

8. **Quality Assurance:** Seller would provide the Standard Acceptance Test Procedure (ATP) within **15 days** of this date of contract. Buyer reserves the right to modify the ATP. Seller would be required to provide all test facilities at his premises for acceptance and inspection by Buyer. The details in this regard will be coordinated during the negotiation of the contract. The item should be of the latest manufacture, conforming to the current production standard and having 100% defined life at the time of delivery.

9. **Warranty :-**

(a) The following Warranty will form part of the contract placed on the successful Bidder: –

(i) Except as otherwise provided in the invitation tender, the Seller hereby declares that the goods, stores articles sold/supplied to the Buyer under this contract shall be of the best quality and workmanship and new in all respects and shall be strictly in accordance with the specification and particulars contained/mentioned in contract. The Seller hereby guarantees that the said goods/stores/articles would continue to conform to the description and quality aforesaid for a period of 12 months from the date of delivery of the said goods stores/articles to the Buyer and installation or 15 months from the date of shipment/dispatch from the Seller's works whichever is earlier and that notwithstanding the fact that the Buyer may have inspected and/or approved the said goods/stores/articles, if during the aforesaid period of 12/15 months the said goods/stores/articles be discovered not to conform to the description and quality aforesaid not giving satisfactory performance or have deteriorated, and the decision of the Buyer in that behalf shall be final and binding on the Seller and the Buyer shall be entitled to call upon the Seller to rectify the goods/stores /articles or such portion thereof as is found to be defective by the Buyer within a reasonable period, or such specified period as may be allowed by the Buyer in his discretion on application made thereof by the Seller, and in such an event, the above period shall apply to the goods /stores/articles rectified from the date of rectification mentioned in warranty hereof, otherwise the Seller shall pay to the Buyer such compensations may arise by reason of the breach of the warranty therein contained.

- (b) The following Warranty will form part of the contract placed on successful Bidder:-
- (i) The Seller warrants that the goods supplied under the contract conform to technical specifications prescribed and shall perform according to the said technical specifications.
 - (ii) The Seller warrants for a period of 12 months from the date of acceptance of stores by Joint Receipt Inspection or date of installation and commissioning, whichever is later, that the goods/stores supplied under the contract and each component used in the manufacture thereof shall be free from all types of defects/failures.
 - (iii) If within the period of warranty, the goods are reported by the Buyer to have failed to perform as per the specifications, the Seller shall either replace or rectify the same free of charge, within a maximum period of 45 days of notification of such defect received by the Seller, provided that the goods are used and maintained by the Buyer as per instructions contained in the Operating Manual. Warranty of the equipment would be extended by such duration of downtime. Record of the down time would be maintained by the user in the logbook. Spares required for warranty repairs shall be provided free of cost by the Seller. The Seller also undertakes to diagnose, test, adjust, calibrate and repair/replace the goods/equipment arising due to accidents by neglect or misuse by the operator or damage due to transportation of the goods during the warranty period, at the cost mutually agreed to between the Buyer and the Seller.
 - (iv) The Seller also warrants that necessary service and repair back up during the warranty period of the equipment shall be provided by the Seller and he will ensure that the downtime is within 10% of the warranty period.
 - (v) The Seller shall associate technical personnel of the Maintenance agency and Quality Assurance Agency of the Buyer during warranty repair and shall also provide the details of complete defects, reasons and remedial actions for defects.
 - (vi) If a particular equipment/goods fails frequently and/or, the cumulative down time exceeds 30% of the warranty period, the complete equipment shall be replaced free of cost by the Seller within a stipulated period of 30 days of receipt of the notification from the Buyer. Warranty of the replaced equipment would start from the date of acceptance after Joint Receipt Inspection by the Buyer/date of installation and commissioning.
 - (vii) In case the complete delivery of Engineering Support Package is delayed beyond the period stipulated in this contract, the Seller undertakes that the warranty period for the goods/stores shall be extended to that extent.

Part V – Evaluation Criteria & Price Bid issues

1. **Evaluation Criteria** - The broad guidelines for evaluation of Bids will be as follows:-
 - (a) Only those Bids will be evaluated which are found to be fulfilling all the eligibility and qualifying requirements of the RFP, both technically and commercially.
 - (b) In respect of Two-Bid system, the technical Bids forwarded by the Bidders will be evaluated by the Buyer with reference to the technical characteristics of the equipment as mentioned in the RFP. The compliance of Technical Bids would be determined on the basis of the parameters specified in the RFP. The Price Bids of only those Bidders will be opened whose Technical Bids would clear the technical evaluation.
 - (c) The Lowest Bid will be decided upon the lowest price quoted by the particular Bidder as per the Price Format given at Para 2 below. The consideration of taxes and duties in evaluation process will be as follows:-
 - (i) In cases where only indigenous Bidders are competing, all taxes and duties (including those for which exemption certificates are issued) quoted by the Bidders will be considered. The ultimate cost to the Buyer would be the deciding factor for ranking of Bids.
 - (ii) In cases where both foreign and indigenous Bidders are competing, following criteria would be followed –
 - (aa) In case of foreign Bidders, the basic cost (CIF) quoted by them would be the basis for the purpose of comparison of various tenders.
 - (ab) In case of indigenous Bidders, excise duty on fully formed equipment would be offloaded.
 - (ac) Sales tax and other local levies, i.e. octroi, entry tax etc would be ignored in case of indigenous Bidders.
 - (d) The Bidders are required to spell out the rates of Customs duty, Excise duty, VAT, Service Tax, installation and transportation etc in unambiguous terms; otherwise their offers will be loaded with the maximum rates of duties and taxes for the purpose of comparison of prices. If reimbursement of Customs duty/Excise Duty/VAT is intended as extra, over the quoted prices, the Bidder must specifically say so. In the absence of any such stipulation it will be presumed that the prices quoted are firm and final and no claim on account of such duties will be entailed after the opening of tenders. If a Bidder chooses to quote a price inclusive of any duty and does not confirm inclusive of such duty so included is firm and final, he should clearly indicate the rate of such duty and quantum of excise duty included in the price. Failure to do so may result in ignoring of such offers summarily. If a Bidder is

exempted from payment of Customs duty/Excise Duty/VAT duty upto any value of supplies from them, they should clearly state that no excise duty will be charged by them up to the limit of exemption which they may have. If any concession is available in regard to rate/quantum of Customs duty / Excise Duty / VAT, it should be brought out clearly. Stipulations like, excise duty was presently not applicable but the same will be charged if it becomes liable later on, will not be accepted unless in such cases it is clearly stated by a Bidder that excise duty will not be charged by him even if the same becomes applicable later on. In respect of the Bidders who fail to comply with this requirement, their quoted prices shall be loaded with the quantum of excise duty which is normally applicable on the item in question for the purpose of comparing their prices with other Bidders. The same logic applies to Customs duty and VAT also.

(e) If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price will prevail and the total price will be corrected. If there is a discrepancy between words and figures, the amount in words will prevail for calculation of price.

(g) The Lowest Acceptable Bid will be considered as a whole for the complete project and not item wise further for placement of contract/Supply Order after complete clarification and price negotiations as decided by the Buyer. The Buyer will have the right to award contracts to different Bidders for being lowest in particular items. The Buyer also reserves the right to do Apportionment of Quantity, if it is convinced that Lowest Bidder is not in a position to supply full quantity in stipulated time.

2. **Price Bid Format:** The Price Bid Format is given below and Bidders are required to fill this up correctly with full details and Basic cost of the item/items:-

Sr. No	Description	Dimension	Movable	Unit Price	Fixed	Unit Price	Quantity	Amount
1.	Film Storage Vault No.1	Height=1950mm 6 shelves H=320mm W=900mm D=380mm	432		120		552	
	Storage Vault No. 2&3	Height=1950mm 6 shelves H=320mm W=850mm D=380mm	460		88		548	
	Base frame trolleys/platform				230			
	Total No of Compactors						1100	
	Installation and Commissioning Charges							
	Training							
	Excise Duty							
	Service Tax							
	VAT							
	Total							

1. NFAI reserves the right to increase/decrease the quantity. However, final payment would be based on the unit Price/rate
2. There shall be no change in the prices throughout the contract period.

Signature
Name
Stamp of the bidder

Date:

10. **Franking Clause :-**

(a) **In the case of Acceptance of Goods** “The fact that the goods have been inspected after the delivery period and passed by the Inspecting Officer will not have the effect of keeping the contract alive. The goods are being passed without prejudice to the rights of the Buyer under the terms and conditions of the contract”.

(b) **In the case of Rejection of Goods** “The fact that the goods have been inspected after the delivery period and rejected by the Inspecting Officer will not bind the Buyer in any manner. The goods are being rejected without prejudice to the rights of the Buyer under the terms and conditions of the contract.”

11. **Claims** : The following Claims clause will form part of the contract placed on successful Bidder –

(a) The claims may be presented either: (a) on quantity of the stores, where the quantity does not correspond to the quantity shown in the Packing List/Insufficiency in packing, or (b) on quality of the stores, where quality does not correspond to the quality mentioned in the contract.

(b) The description and quantity of the stores are to be furnished to the Seller along with concrete reasons for making the claims. Copies of all the justifying documents shall be enclosed to the presented claim. The Seller will settle the claims within 45 days from the date of the receipt of the claim at the Seller’s office, subject to acceptance of the claim by the Seller. In case no response is received during this period the claim will be deemed to have been accepted.

(c) The Seller shall collect the defective or rejected goods from the location nominated by the Buyer and deliver the repaired or replaced goods at the same location under Seller’s arrangement.

TENDER CONDITIONS ACCEPTANCE LETTER

(To be given on Company Letter Head)

Date:

To,

SUB: ACCEPTANCE OF TERMS & CONDITIONS OF TENDER.

Tender Reference No : _____

Name of Tender/Work : -

-

Dear Sir,

1. I/We have downloaded/obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely:

_____ as
per your advertisement, given in the above mentioned website(s).

2. I/ We hereby certify that I / we have read entire terms and conditions of the tender documents from Page No. _____ to _____ (including all documents like annexure(s), schedule(s), etc .), which form part of the contract agreement and I/we shall abide hereby the terms /conditions/clauses contained therein.

3. The corrigendum(s) issued from time to time by your department/ organisations too have also been taken into consideration, while submitting this acceptance letter.

4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.

5. The Tech Bid and its enclosures as _____ in physical _____ mentioned in
submitted _____ form _____ as _____ para
7 of part I of RFP.

6. In case any provisions of this tender are found violated , your department/ organisation shall be at liberty to reject this tender/bid including the forfeiture of the full said Earnest Money Deposit absolutely and we shall not have any claim/right against deptt in satisfaction of this condition.

Yours Faithfully,

(Signature of the Bidder, with Official Seal)

Annexure I

Detailed Scope of Work

All Dimensions are in 'mm'

Sr. No	Vault NO.	No of Racks	Height	No of Shelves			Movable	Non Movable	Additional Information 1	Additional Information 2
				Height	Width	Depth				
				6						
1	Vault No.1	552	1950 mm	320mm	900mm	380mm	432	120	<p>Here 4 racks would be connected to each other and would be fitted on movable strong bed / Base / Trolley 800mm x 1800mm x 150mm (3mm thick sheet) . There will be such 108 movable beds. These 108 beds will be divided into six Rows, then 18 movable beds in one Row. Each Row is again divided into 3 by one fixed beds. ie: 5 M+1 Fd +5 M +1 Fd + 6 M with working gap 600mm on each side.</p>	<p>Slotted Angle: 2208 in quantity. 1950mm height x 2mm thick & 50mm x 50mm right angle bend with standards slots / perforation for shelves adjustment. This should be of Hot Rolled sheet with rust proof powder coating of 40-45 microns and with protective film on it.</p> <p>Shelf Plate: 3312 in quantity. 900 mm Length x 380mm width x 40mm (box) x 15mm inner bend x 1.25mm (18g) thick [C-Channel type]. First three shelves ie: 1656 No's should have strong stiffener (40mm box) at one side of plate (ie: Length side) This should be of Cold Rolled sheet with rust proof powder coating of 40-45 microns and with protective film on it.</p> <p>Top Shelf of each Rack: 552 in quantity : Made up of Angle 40mm x 40mm x 2mm thick of HR or CR x 900 mm Length x 380mm width with one middle support of Box bar 40mmx 40mm with rust proof powder coating of 40-45 microns and with protective film on it. This should be covered with wire mesh</p>

										<p>made up of thick bar of 2mm having 20mm x20mm meshing; this will act as a Top Shelf.</p> <p><u>Bed / Base / Trolley</u> : 138 in quantity : 800mm W x 1800mm L x 150mm H x 3mm thick sheet X 50mm bend [C Channel Type] This should be of Hot Rolled sheet with rust proof powder coating of 40-45 microns and with protective film. Load bearing capacity should be 2500 kg. This should have soft driving system with self greasing Chains – gears – bearings - levers-shafts - wheels (pulley type). This should have at least 4 wheel driving system.</p> <p><u>Track/ Rail</u> : This should be at least of 40mm in size either solid round or square bar , have griping system to hold compactors wheels properly for free movement of compactors with Load of reels (2500 kg) and not to derailed at any cost.</p>
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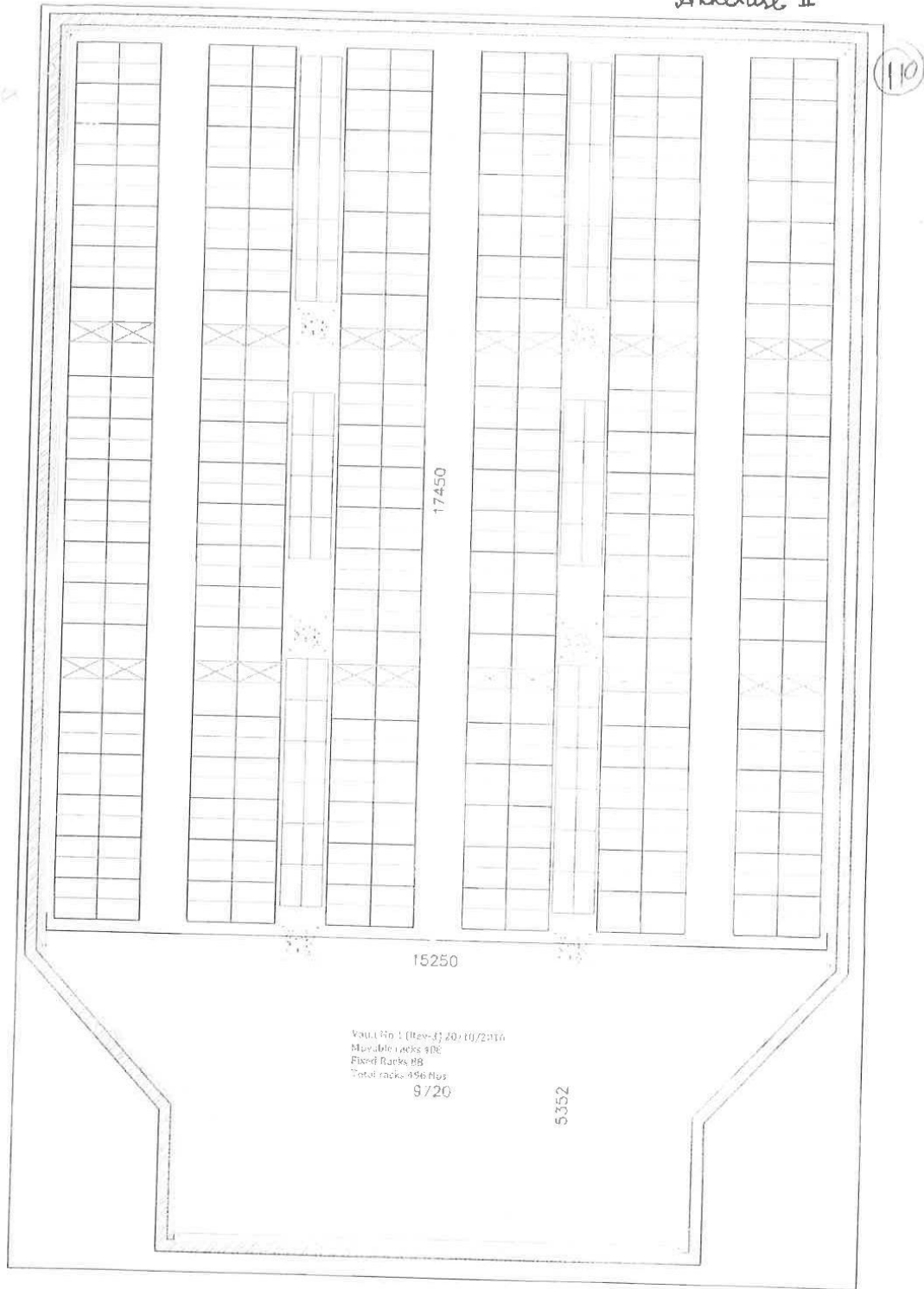
Sr. No	Vault NO.	No of Racks	Height of the Rack	No of Shelves			Movable	Fixed	Additional Information 1	Additional Information 2
				6						
				Height	Width	Depth				
2	Vault No.2	274	1950	320	850	380	230	44	<p>Here 4 racks would be connected to each other will have two Rows and 6 racks connected to each other will have other two Rows. These would be fitted on movable strong bed of two sizes 800mmx 1700mm x 150mm (3mm thick sheet) for 4 racks & 800mm x 2550mm x 150mm (3mm thick sheet) for 6 racks. There will be such 46 movable beds (23-4 & 23-6) . These 46 beds will be divided into four Rows, then there will be 11+11+12+12 movable beds in respective Rows. These Row are again divided into 2 by one respective fixed bed ie: 5 M +1 Fd + 6 M with working gap 600mm on each side. & 6 M +1 Fd +6 M with working gap 600mm on each side.</p>	<p>Slotted Angle: 1096 in quantity. 1950mm height x 2mm thick & 50mm x 50mm right angle bend with standards slots / perforation for shelves adjustment. This should be of Hot Rolled sheet with rust proof powder coating of 40-45 microns and with protective film on it.</p> <p>Shelf Plate : 1644 in quantity . 850 mm Length x 380mm width x 40mm (box) x 15mm inner bend x 1.25mm (18g) thick [C-Channel type]. First three shelve ie: 822 No's should have strong stiffener (40mm box) at one side of plate (ie: Length side) This should be of Cold Rolled sheet with rust proof powder coating of 40-45 microns and with protective film on it.</p> <p>Top Shelf of each Rack: 274 in quantity : Made up of Angle 40mm x 40mm x 2mm thick of HR or CR x 850 mm Length x 380mm width with one middle support of Box bar 40mmx 40mm with rust proof powder coating of 40-45 microns and with protective film on it. This should be covered with wire mesh made up of thick bar of 2mm having 20mm x20mm meshing , this will act as a Top Shelf .</p> <p>Bed / Base / Trolley : 046 in quantity : 23 No's : 800mm W x 1700mm L x 150mm H</p>

										<p>x 3mm thick sheet X 50mm bend [C Channel Type] This should be of Hot Rolled sheet with rust proof powder coating of 40-45 microns and with protective film.</p> <p>23 No's : 800mm W x 2550mm L x 150mm H x 3mm thick (10-12 g) sheet X 50mm bend [C Channel Type] This should be of Hot Rolled sheet with rust proof powder coating of 40-45 microns and with protective film.</p> <p>Load bearing capacity of above should be 2500 kg each . This should have soft driving system with self greasing Chains – gears – bearings - levers- shafts - wheels (pulley type) . This should have at least 4 wheel driving system.</p> <p>Track/ Rail : This should be at least of 40mm in size either solid round or square bar , have griping system to hold compactors wheels properly for free movement of compactors with Load of film reels (2500 kg) and not to derailed at any cost.</p>
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Sr. No	Vault NO.	No of Racks	Height of the Rack	No of Shelves			Movable	Fixed	Additional Information 1	Additional Information 2
				6						
				Height	Width	Depth				
3	Vault No.3	274	1950	320	850	380	230	44	<p>Here 4 racks connected to each other will have two Rows and 6 racks connected to each other will have other two Rows. These would be fitted on movable strong base / bed / trolley of two sizes 800mmx 1700mm x 150mm (3mm thick sheet) for 4 racks, & 800mm x 2550mm x 150mm (3mm thick sheet) for 6 racks. There will be such 46 movable beds (23 of 4 racks & 23 of 6 racks) . These 46 beds will be divided into four Rows , then there will be 11+11+12+12 movable beds in respective Rows. These Row are again divided into 2 by one respective fixed bed. ie: 5 M +1Fd +6 M with working gap 600mm on each side. & 6 M +1Fd +6 M with working gap 600mm on each side.</p>	<p>Slotted Angle : 1096 in quantity . 1950mm height x 2mm thick & 50mm x 50mm right angle bend with standards slots / perforation for shelves adjustment. This should be of Hot Rolled sheet with rust proof powder coating of 40-45 microns and with protective film on it.</p> <p>Shelf Plates : 1644 in quantity . 850 mm Length x 380mm width x 40mm (box) x 15mm inner bend x 1.25mm (18g) thick [C-Channel type]. First three shelve ie: 822 No's should have strong stiffener (40mm box) at one side of plate (ie: Length side) This should be of Cold Rolled sheet with rust proof powder coating of 40-45 microns and with protective film on it.</p> <p>Top Shelf of each Rack: 274 in quantity : Made up of Angle 40mm x 40mm x 2mm thick of HR or CR x 850 mm Length x 380mm width with one middle support of Box bar 40mmx 40mm with rust proof powder coating of 40-45 microns and with protective film on it. This should be covered with wire mesh made up of thick bar of 2mm having 20mm x20mm meshing, this will act as a Top Shelf .</p> <p>Bed / Base / Trolley : 046 in quantity :</p> <p>23 No's : 800mm W x 1700mm L x 150mm H</p>

										<p>x 3mm thick sheet X 50mm bend [C Channel Type] This should be of Hot Rolled sheet with rust proof powder coating of 40-45 microns and with protective film.</p> <p>23 No's : 800mm W x 2550mm L x 150mm H x 3mm thick (10-12 g) sheet X 50mm bend [C Channel Type] This should be of Hot Rolled sheet with rust proof powder coating of 40-45 microns and with protective film.</p> <p>Load bearing capacity of above should be 2500 kg each . This should have soft driving system with self greasing Chains – gears – bearings - levers- shafts - wheels (pulley type) . This should have at least 4 wheel driving system.</p> <p>Track/ Rail : This should be at least of 40mm in size either solid round or square bar , have griping system to hold compactors wheels properly for free movement of compactors with Load of film reels (2500 kg) and not to derailed at any cost.</p>
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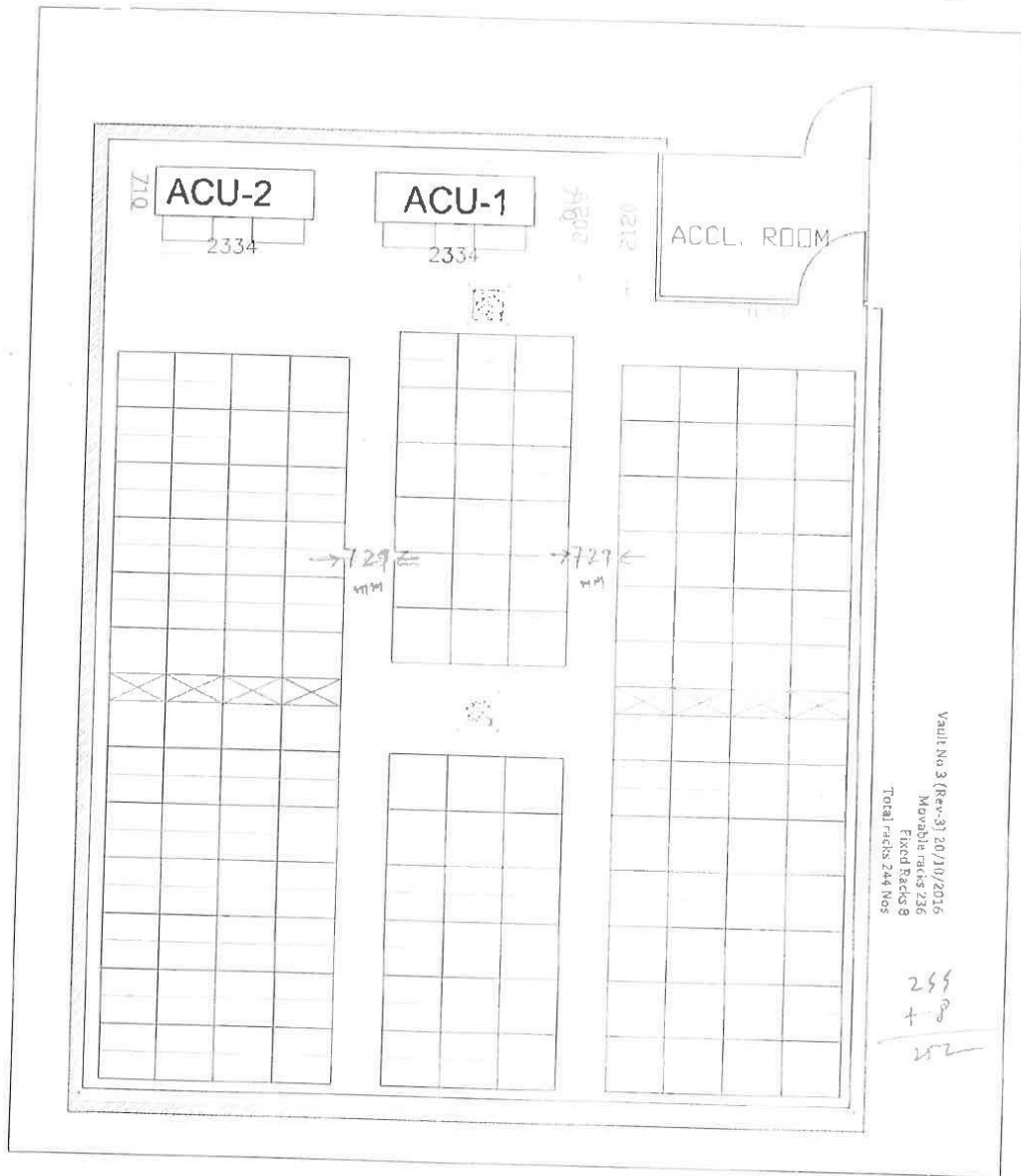
Annexure II



VAULT NO. 1

Annexure - III

112

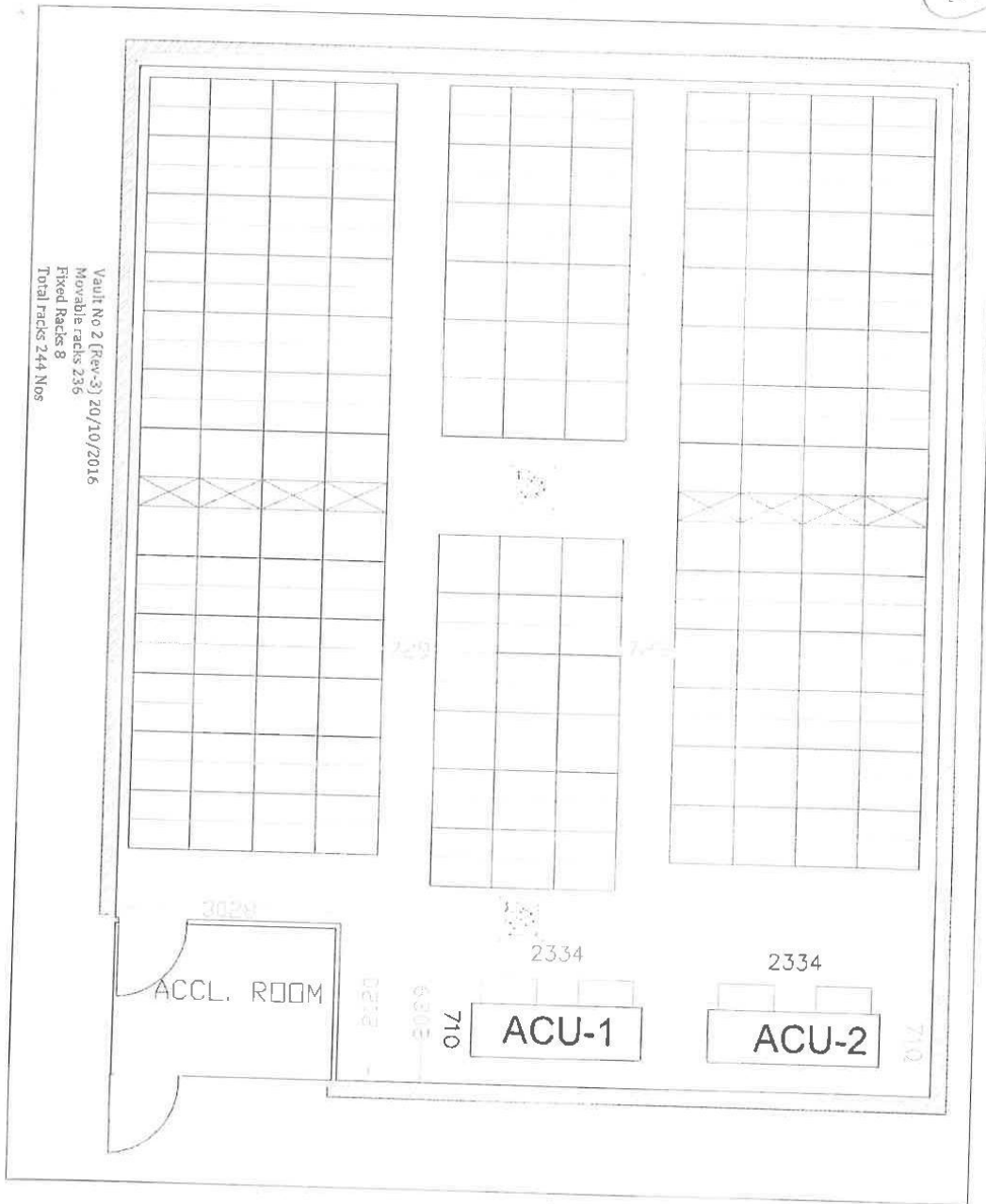


Vault No 3 (Rev-31 20/10/2016)
Movable racks 236
Fixed Racks 8
Total racks 244 Nos

255
+ 8
263

VAULT NO. 2

Annexure IV
111



Vault No 2 (Rev-3) 20/10/2016
Movable racks 236
Fixed Racks 8
Total racks 244 Nos

VAULT NO. 3