

**TENDER FOR
RENOVATION AND MODERNIZATION OF NCCL
CHILDREN'S LIBRARY OF
NATIONAL BOOK TRUST**

DATE OF ISSUE:

12th NOVEMBER 2012 TO 6th December 2012

DATE OF PRE-BID CONFERENCE:

26th NOVEMBER 2012 AT 12.00 P.M.

LAST DATE FOR SUBMISSION:

6th December 2012 UPTO 1.00 P.M.

DATE OF OPENING:

6th December 2012 – 2 P.M. (TECHNICAL BID),
7th December 2012 - 3 P.M.(FINANCIAL BID)

NATIONAL BOOK TRUST, INDIA

**NEHRU BHAWAN, INDUSTRIAL AREA, PHASE II, VASANT KUNJ,
NEW DELHI – 110 070**

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TECHNICAL BID- (ENVELOPE-I)

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**NATIONAL BOOK TRUST, INDIA
NEW DELHI**

NOTICE INVITING TENDER

Subject: Tender for modernization and renovation of NCCL Children's Library of National Book Trust.

Sealed tenders bids are hereby invited for renovation and modernization of NCCL Children's Library of National Book Trust from the experienced and eligible contractors who have adequate resources and required experience of carrying out renovation and modernization of office premises.

2. Contract documents consisting of the detailed plans, complete technical specifications, the schedule of quantities of the various classes of work to be done and the set of 'conditions of contract' to be complied with by the person whose tender may be accepted are printed in the form of tender which can be purchased on payment of Rs. 500/- (Rupees Five hundred only) (Non-Refundable) in the form of demand draft favoring National Book Trust ,payable at New Delhi, during the period from 12th November 2012 to 6th December 2012 (except Saturday, Sundays and Bank Holidays) up to 5.00 P.M. or the tender documents can be downloaded from our web site. If downloaded from the web site, the cost of tender document of Rs.500/-(Rupees Five hundred only) is to be submitted at the time of submission of tender in the form of demand draft favoring as stated above. Technical Bids of such tenderer who would download the tender documents from the official website of this organization found without the receipt of Demand Draft of Rs. 500 as stated above shall be liable to be rejected out rightly.

3. A pre bidding conference would be held on 26.11.2012 at 12.00 P.M. in National Book Trust, India, Head quarter at Vasant Kunj. All interested suppliers may kindly attend the conference to see the site and make relevant queries regarding the work to be carried out and seek clarification regarding the tender.

4. Tender should be submitted in two sealed envelope, **TECHNICAL BID** (Envelope-I) shall contain Earnest Money Deposit (EMD), prequalification documents, Tender conditions, Bill of Quantity /work specifications duly signed by the authorized person or persons as a token of acceptance of terms and conditions of contract and work specification and the application form . **PRICE BID** (Envelope-II) shall contain Priced Schedule of quantities.

5. **Tenders placed in sealed covers (in two envelopes duly marked as TECHNICAL BID (Envelope-I) and Financial BID (Envelope-II) with the name of the project written on each envelope should be placed in the outer envelope and marked on top as “ Tender for modernization and renovation of NCCL Library of National Book Trust.”. The tenders will be received till 06.12.2012 up to 1.00 P.M. in the National Book Trust, India office at Vasant Kunj, New Delhi.**

6. The technical bid shall be opened on **06.12.2012 at 2.00 PM** in the presence of the tenderers or their representatives who wish to be present at National Book Trust , Vasant Kunj, New Delhi. The technical bids shall be scrutinized by the committee constituted for the purpose. The Committee will assess the ability of the agencies to carry out the requisite work and quality of furniture based on its record, profile and on such other criteria as it may fix and only those found fit will be eligible for financial bid opening. The decision of NBT in this regard shall be final and binding.

The Financial bids of those contractors whose technical bids are acceptable to NBT shall alone be opened and the decision of NBT in this regard shall be final and binding. The Financial bids will be opened on **07.12.2012 at 3.00 p.m.**

7. Tender can be obtained from the office of employer on address mentioned above as per below schedule.

No	Tender Schedule	Date and time
1	Issue of tender from employers office	12th November 2012
2	Date of Pre-Bid conference	26 th November at 12.00 P.M.
3	Date of submission of tender	6 th December 2012 upto 1.00 P.M.
4	Date of opening of tender	6 th December 2012 - 2 P.M. (Technical bid) 7 th December 2012 - 3 P.M. (Financial bid)

8. The contractors should quote in figures as well as in the words the rates and amount tendered by them in the price schedule. The amount for each item should be quoted and the requisite totals given. The rates quoted in the Price Schedule shall be inclusive of all taxes, levies etc except service Tax which shall be paid on rates applicable from time to time as per applicable ACT. Nothing extra shall be payable in addition to the accepted rate as per the Price Schedule.

9. Earnest Money Deposit (EMD) amounting to Rs. 50,000 is to be deposited with the tender in the form of Demand Draft/ Banker's Cheque payable at New Delhi and drawn in the favour of National Book Trust otherwise the tender is liable for rejection. **E.M.D in the form of Bank Guarantee or any other form is not acceptable.**

10. The acceptance of a tender will rest with the Competent Authority, who does not bind himself to accept the lowest tender and reserves to himself the authority to reject any or all of the tenders received, without assigning any reasons whatsoever. All tenders in which any of the prescribed conditions are not fulfilled, or are incomplete in any respect are liable to be rejected.

11. Tender containing any condition leading to unknown/indefinite liability, are liable to be summarily rejected.

12. Canvassing in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable for rejection.

13. All taxes, duties, etc. including Sales Tax, octroi, service tax, Excise duty or any other tax on material or on finished works like work's contract tax, turn over tax, Income tax, service tax etc. as applicable till completion of work in respect of this contract shall be payable by contractor and NBT will not entertain any claim whatsoever in this respect. The rate quoted by the contractor should take care of all such taxes, octroi, duties etc. till the completion of work.

14. The delivery of items will have to be made at National Book Trust, New Delhi Headquarters. No transportation/cartage or cost of transportation will be provided by NBT.

15. The time of completion shall be 3 months from the date of issue of work order.

16. Tenders shall remain open for acceptance for a period of 6 months from the date of opening of Technical Bid. If the tenderer withdraws his tender before the expiry of the said period or makes any modifications in terms and condition of the tender which are not acceptable to NBT or the contract is not executed within seven (7) days from the date of letter of acceptance

or the work is not commenced within seven (7) days after execution of contract then the NBT without prejudice to any other right or remedy be at liberty to forfeit the earnest money.

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17. The tenderers are free to visit the site to ascertain for themselves the following and quote the rates for proper completion of various items of work in the schedule of quantities to the satisfaction of NBT:-

- i. The working conditions,
- ii. Local authority regulations/restrictions if any,
- iii. Any other information required for the proper execution of the work.

18. The quantities of various items of work given in the schedule of quantities are approximate. The quantities of work may increase/decrease at the time of allotment/execution of work. NBT reserves the right to omit/delete any item(s) of work from the schedule at the time of allotment/before the commencement of work without assigning any reason whatsoever. Contractor will be paid for the authorized actual work done duly verified by the concerned officials of the NBT.

Yours faithfully,

Joint Director
National Book Trust, India

Chapter 2

GENERAL TERMS AND CONDITION OF CONTRACT

1. Parties

The parties to the contract are the contractor (the tenderer to whom the work have been awarded) and the NBT through the Director.

2. Address

For all purposes of the contract including arbitration there under, the address of the contractor mentioned in the tender shall be final unless the contractor notifies a change of address by a separate letter sent by registered post with acknowledgement due to NBT. The contractor shall be solely responsible for the consequences of any omission or error to notify change of address in the aforesaid manner.

3. Contractor

The term contractor shall mean Company, firm or the party to whom the Contract is awarded and his/ their heirs, legal representative, assigns and successors.

4. The Schedule of Quantities

The Schedule of Quantities shall mean the schedule of quantities as specified and forming part of this contract.

5. Priced Schedule of Quantities

Priced Schedule of Quantities shall mean the schedule of quantities duly priced with the accepted quoted rates of the contractor.

6. Tenderer shall visit the site

The new furniture items need to be supplied from the factory/showroom and installed in NBT NCCL Library at Vasant Kunj as indicated in technical specification and design. The refurbishment of old furniture and renovation work can be undertaken by the contractor in NBT

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campus itself if the contractor so desire. For that the intending tenderer shall visit the site and make himself thoroughly acquainted with the local site condition, nature and requirements of the works, facilities of transport conditions, access and storage for materials and removal of rubbish. The rate quoted by the contractor shall take care of all contingencies required for completion of the work to the entire satisfaction of the NBT. The tenderer shall provide in their tender for cost of carriage, freight and other charges as also for any special difficulties and including police restriction for transport etc., for proper execution of work as indicated as per specifications. The successful tenderer will not be entitled to any claim of compensation for difficulties faced or losses incurred on account of any site condition which existed before the commencement of the work or which in the opinion of the NBT might be deemed to have reasonably been inferred to be so existing before commencement of work.

7. Tenders

The entire set of tender paper issued to the tenderer should be submitted fully priced and also signed on the last page together with initials on every page. Initial / signature will indicate the acceptance of the tender papers by the tenderer. The schedule of quantities shall be filled in as follows:

- i) The “Rate” column to be legibly filled using Ball pen both in English figures and English words.
- ii) Amount column to be filled in for each item (rate per unit as well as total amount for required quantity)
- iii) All corrections are to be initialed.
- iv) In case of any errors / omissions in the quoted rates, the rates given in the tender marked “original” shall be taken as correct rates. No modifications, writings or corrections can be made in the tender papers by the tenderer, but may at his option offer his comments or modifications in a separate sheet of paper attached to the original tender papers.

7.2 The NBT reserves the right to reject the lowest or any tender and also to discharge any or all of the tenders of each section or to split up and distribute any item of work to any specialist firm or firms, without assigning reasons.

7.3 The tenderers should note that the tender is strictly on the item rate basis and their attention is drawn to the fact that the rates for each and every item should be correct, workable and self supporting. If called upon by the NBT detailed analysis of any or all the rates shall be

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submitted. The Trust shall not be bound to recognize/accept the contractor's analysis. The tenderer should quote for all the items otherwise his tender would be rejected.

7.4 All items of work described in the schedule of quantities are to be deemed and paid as complete works in all respects and details including preparatory and finishing works involved, directly related to and reasonably detectable from the specifications and schedule of quantities and no further extra charges will be allowed in this connection.

7.5 The employer has power to add / omit from any work described in specifications or include in schedule of quantities and intimate the same in writing but no addition, omission or variation shall be made by the contractor without authorization from the Employer. No variation shall vitiate the contract.

7.6 The tenderer shall note that his tender shall remain open for consideration for a period of 90 days from the date of opening of the tender.

8. Liquidated Damages

8.1 The date of delivery of the stores stipulated in the acceptance of the tender should be deemed to be the essence of the contract and delivery must be completed not later than the dates specified therein. Extension will not be given except in exceptional circumstances. However, deliveries be made after expiry of the contracted delivery period without prior concurrence of the purchaser and be accepted by the consignee, such delivery will not deprive the purchaser of his right to recover liquidated damage under clause 8.2 below.

8.2 Should be contractor fail to complete the work within the period prescribed for completion, NBT shall be entitled to recover 0.5% of the value of pending work for each week of delay or part thereof for a period up to 10 weeks and thereafter at the rate of 0.7% of the value of the pending work for each week of delay or part thereof for another ten weeks of delay subject to maximum of 10% of liquidated damages of 10% of the estimated cost. Quantum of liquidated damages assessed and levied by NBT shall be final and not challengeable by the contractor.

9. Force Majeure

9.1 If at any time during the continuance of this contract, the performance in whole or in part by either party of any obligation under this contract is prevented or delayed by reasons of any

war or hostility, acts of the public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes, lockouts or act of God (hereinafter referred to as events) provided notice of happenings of any such eventuality is given by either party to the

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other within 21 days from the date of occurrence thereof, neither party shall by reason of such event be entitled to terminate this contract nor shall either party have any claim for damages against other in respect of such nonperformance or delay in performance, and deliveries have been so resumed or not shall be final and conclusive. Further that if the performance in whole or part of any obligation under this contract is prevented or delayed by reasons of any such event for a period exceeding 60 days, either party may at lists option, terminate the contract.

9.2 Provided also that if the contract is terminated under this clause, the purchaser shall be at liberty to take over from the supplier at a price to be fixed by the purchaser, which shall be final all unused undamaged and acceptable materials, bought out components and stores in course of manufacture which may be in possession of the supplier at the time of such termination or such portion thereof as the purchaser may deem fit, except such materials, bought out components and stores as the supplier may with the concurrence of the purchaser elect to retain.

10. Insolvency etc.

In the event of the firm being adjudged insolvent or having a receiver appointed for it by a court or any other order under the Insolvency Act made against them or in the case of a company passing any resolution or making of any order for winding up, whether voluntary or otherwise, or in the event of the firm failing to comply with any of the conditions herein specified the NBT shall have the power to terminate the contract without previous notice.

11. Breach of terms and condition

In case of breach of any of terms and conditions mentioned above, the Competent authority will have the right to cancel the work order without assigning any reason therefore and nothing will be payable by this Department in that event and the security deposit shall also stand forfeited.

12. Subletting of work

The firm shall not assign or sublet the work/job or any part of it to any other person or party. The tender is not transferable. Only one tender shall be submitted by one tenderer.

13. Right to call upon information regarding status of work

NBT will have the right to call upon information regarding status of work/job at any point of time.

14. Access

Any authorised representative of the NBT shall at all reasonable times have free access to the works and /or to the workshops, factories or other places where materials are being prepared

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or constructed for the work and also to any place where the materials are lying or from where they are being obtained, and the contractor shall give every facility to NBT or their representatives necessary for inspection and examination and test of the materials and workmanship. Except the representatives of NBT no person shall be allowed at any time without the written permission of the NBT.

15. Clearing site on completion

On completion of the works the contractor shall clear away and remove from the site all surplus materials, rubbish and temporary works of every kind and leave the whole of the site and the works clean and in a workmanlike condition to the satisfaction of the NBT. The rate quoted by the contractor shall include all such contingencies.

16. Disclaimer

The near relatives of employees of the NBT are prohibited from participation in this tender. The near relatives for this purpose are defined as:

- (a) Members of a Hindu Undivided Family'
- (b) their spouses'
- (c) the one related to the other in the manner as father, son(s), son's wife, daughters & daughter's husband, brothers and brother's wife, sisters and sister's husband.

17. Arbitration

If any difference arises concerning this Agreement, its interpretation on the payment to be made there under, the same shall be settled by mutual consultations and negotiations. If attempts for conciliation do not yield any results within a period of 30 days, either of the parties may make a request to the other party for submission of the dispute for decision by an arbitral tribunal containing Sole Arbitrator to be appointed by the Secretary, Department of Legal Affairs. Such request shall be accompanied with a panel of names of three persons to act as the sole arbitrator. In case of such arbitrator refusing unwilling or becoming incapable to act or his mandate having been terminated under law, another arbitrator shall be appointed in the same manner from among the panel of three persons to be submitted by the claimant. The arbitration proceedings shall take place at New Delhi and shall be conducted in English. The provisions of Arbitration and

Conciliation Act, 1990 and the rules framed there under and in force shall be applicable to such proceedings.

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18. Legal jurisdiction

The agreement shall be deemed to have been concluded in the National Capital Territory of Delhi and all obligations hereunder shall be deemed to be located at the NCT of Delhi and the Court within NTC of Delhi will have jurisdiction to the exclusion of all other Courts.

19. Validity of tender

The tender is valid for a period of 3 months.

CONDITIONS SPECIFIC TO THE CONTRACT

1. Tender

Tenders are to be submitted in details as set out in the Schedule of Quantities and must be completed in all respects. NBT reserves the right to discharge any or all the tenders for each section or split up and distribute any item of work to any specialist firm or firms without assigning any reason.

No stipulation/condition (commercial or technical) other than the tender should be enclosed by the contractor in any of the tender envelopes/covers or inserted on the body of the tender papers issued, in which case this may be liable to rejection.

2. Preparation and Submission of Tender

The tender should be submitted in two parts, namely: (i) Technical bid and (ii) Financial bid. The duly filled up chapter 6 along with Demand Draft of Earnest Money amount shall be placed in the sealed cover containing Technical Bid. The financial bid shall be given in Chapter 8&9. Each bid should be kept in separate sealed covers, addressed to the Director. The outer envelope containing both sealed covers should bear the address, Tender No. and date, subject of tender, date and time of opening of the same. The inner envelope should be superscripted with Tender No, subject of tender whether the envelope is containing the 'Technical Bid' or the 'Financial Bid' and date of opening of the tender. If the outer envelope is not sealed or marked as prescribed above, the proposal will be rejected summarily

2 (A). Signing of Tender

Individual signing the tender or other documents connected with contract must specify whether he signs as:

- (a) A sole proprietor of the concern or constituted attorney of such sole proprietor;
- (b) A partner of the firm, if it be a partnership firm, in which case he must have authority to execute contracts on behalf of the firm and to refer to arbitration disputes concerning the business of the partnership either by virtue of the

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partnership agreement or by a power of attorney duly execute by the partners of the firm.

- (c) Director or a principal officer duly authorized by the Board of Directors of the Company.

N.B.

- (i) In case of partnership firms, a copy of the partnership agreement, or general power of attorney duly attested by a Notary Public, should be furnished on stamp paper duly sworn or affirmed by all the partners admitting execution of the partnership agreement or the general power of attorney. The attested copy of the certificate of registration of firm should also be enclosed along with the tender.
- (ii) In the case of partnership firms, where no authority to refer disputes concerning the business of partnership firm has been conferred on any partner, the tender and all other related documents must be signed by all partners of the firm.
- (iii) A person signing the tender form or any documents forming part of the tender on behalf of another person should have an authority to bind such other person and if, on enquiry it appears that the person so signing had no authority to do so, the Director, NBT without prejudice, cancel the contract and hold the signatory liable for all costs, consequences and damages under the civil and criminal remedies available.
- (iv) The tenderer should sign and affix his/her firm's stamp at each page of the tender and all its Annexure as the acceptance of the offer made by the tenderer will be deemed as a contract and no separate formal contract will be drawn. NO PAGE SHOULD BE REMOVED / DETACHED FROM THIS NOTICE INVITING TENDER.
- (v) Any correction, mutilation or overwriting in figures of rates should be supported by your signature; otherwise the quotation may not be considered.

2 (B) *Technical Bid:* The tenderer should submit the technical details in Contract Form.

2 (C) *Financial Bid:* It should be submitted in form given in Chapter-6 i.e Bill of Quantity and Summary of Tendered Amount . The price quoted should be consolidated price that is inclusive of the taxes and shall be fixed and final. Taxes, if any to be paid need to be duly indicated in the bid; otherwise no extra payment would be made on this account. At the time of payment Income tax or any tax payable shall be deducted at source. No packing or transportation charges would be provided.

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3. Rates quoted

The rates quoted in the tender shall be for the finished items of work. The rates quoted shall include all the charges required for labour, material, sheds for storage of materials, transportation of material and equipment, tools and plants, cleaning of sites during execution/completion of various items of work, overheads, supervising staff salary etc. and to do all things necessary to provide complete finished items of work consistent with the specifications attached to this tender document. The rates quoted shall also include all duties, royalties, cess, sales tax on materials, income tax, service tax, octroi, sales tax on work contract or any other taxes or local charges or duties etc. as applicable till the completion of work. No extra claim will in any case be entertained. The rates shall be firm and shall not be subjected to change variations due to labour conditions or any other conditions whatsoever.

4. Opening of tender

The tenderer is at liberty either himself or authorize not more than one representative to be present at the opening of the tender. The representative attending the opening of the tender on behalf of the tender should bring with him a letter of authority from the tenderer and proof of identification.

5. Criterion for Evaluation of Tenders

The evaluation of the tenders will be made first on the basis of technical and commercial information furnished in form given in chapter 6. The Financial bid (Chapter 7 & 8) of such firms found valid based on technical parameters(as per chapter 4) only will be opened on the date, time and venue to be announced after opening of the Technical Bid. The reasons for selection or rejection of a particular tender will not be disclosed. The award of work will be further subject to any specific terms and conditions of the contract given in chapter 3.

6. Earnest money

Earnest Money of Rs. 50,000/-(Rs. Fifty thousand only) should be submitted in the form of a Demand Draft along with Technical bid of their tenders.

6.2 Tenderer shall not be permitted to withdraw his offer or modify the terms and conditions thereof. In case the tenderer fails to observe and comply with the stipulations made herein or backs out after quoting the rates, the aforesaid amount of earnest money will be forfeited to the Government.

6.3 The tenders without Earnest Money Deposit will be summarily rejected.

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6.4 No claim shall lie against NBT in respect of erosion in value or interest on the amount of Earnest Money Deposit or security deposit.

7. Validity of bids

The bids shall be valid for a period of 90 days from the date of opening of the tenders. This has to be so specified by the tenderer in the financial bid.

8. Award of tender

Financial bids shall be opened of only those tenders who will qualify the conditions/criteria of techno commercial bid specified in Chapter 4 of the tender documents.

9. Communication of acceptance/right of acceptance

The NBT reserve all rights to reject any tender including of those tenders who fail to comply with the instructions without assigning any reason whatsoever and does not bind itself to accept the lowest or any specific tender. The decision of the NBT in this regard is final and binding. Successful Tenderer will be informed of the acceptance of his tender. Necessary instructions regarding the amount and time provided for Security Deposit, if any will be communicated.

10. Performance Security

The bidder would have to submit the performance guarantee to the value of 10% of the basic value of contract in the form of DD or alternatively in the form of bank guarantee to NBT within 10 days from the day of issue of work order. The earnest money i.e. Rs. 50,000 (Rs. Fifty thousand) shall be adjusted against the performance security to be submitted by the successful bidder. The performance security can be forfeited by order of the NBT in the event of any breach or negligence or non-observance of any condition of contract or for unsatisfactory performance

or non-observation of any condition of contract. On expiry of the contract, such portion of the said security deposit as may be considered by NBT sufficient to cover any incorrect or excess payments made on the bills to the firm shall be retained until the final audit report on the account of firm's bill has been received and examined.

11. Period and terms of Delivery

The work should be completed by the supplier within 4 months of placing of purchase order.

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12. Warranty:

The supplier shall warrant that everything to be furnished hereunder shall be free from all defects and faults in material, workmanship and manufacture and shall be of the highest grade and consistent with the established and generally accepted standards of the materials of the type offered and in full conformity with the specifications or samples, if any and shall if operable, operate properly. This warranty shall survive inspection of payment for and acceptance of goods but shall expire 12 months from the date of installation or 24 months from the date of dispatch, whichever is earlier.

13. Storage of Materials

The contractor shall not store their materials and debris within the premises other than the work site handed over to him.

14. Terms of payment.

No advance would be paid nor the loan from any bank or financial institution shall be recommended on the basis of the order of award of work. The contractor shall submit the bill in triplicate only after completion of work to the satisfaction of the NBT, on receipt of a pre-receipted bill invoice from the Contractor the case of issuing sanction and passing of the bill for payment will be initiated. No payment will be made for goods rejected at the site. All payments shall be made by cheque only. The NBT shall be at liberty to withhold any of the payments in full or in part subject to recovery of penalties mentioned in preceding para. The term payment mentioned in this para includes all types of payment due to the contractor arising on account of this contract excluding EMD and Security Deposit governed by separate clauses of the contract.

15. MATERIALS, WORKMANSHIP, SAMPLES, TESTING OF MATERIALS.

All the works specified and provided for in the specifications or which may be required to be done in order to perform and complete any part thereof shall be executed in the best and most workmanlike manner with materials of the best and approved quality of the respective kinds in accordance with the particulars contained in and implied by the specifications and according to such other additional particulars, and instructions as may from time to time be given by the NBT during the execution of the work, and to his entire satisfaction.

The work must be done in the best workmanlike manner. **Samples of all materials to be used must be submitted to the NBT and written approval from NBT must be obtained prior to placement of order.** Any damage to any part of the work for any reasons due to rain, storm, or neglect of contractor shall be rectified by the contractor in an approved manner at no extra cost.

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Should the work be suspended by reason of rain, strike, lock-outs or any other cause, the contractor shall take all precautions necessary for the protection of work and at his own expenses shall make good any damage arising from any of these causes. The contractor shall cover up and protect from damage, from any cause, all new work.

Contractor shall be required to submit material board of approved sample. Sample material board shall have real samples (smaller size) of all the finishing material to be used for execution. Below are some of the items which are mandatorily required on the sample board. Below list shows some of the essential items however sample board shall not be limited to the below list.

1. Plywood
2. Laminates
3. Veneers
4. Glasses
5. Polish samples
6. Paint samples
7. Hardware

Quality Control – Furniture work

Contractor to check following in case of all materials:

- a. The sources, types, qualities, finishes and colors are correct, and match any approved samples.
- b. All accessories and fixings which should be supplied with the goods have been supplied.
- c. Sizes and dimensions are correct.

- d. Tolerances of components are critical, measure a sufficient quantity to ensure compliance.
- e. The delivered quantities are correct, to ensure that shortages do not cause delays in the work.
- f. The products are clean, undamaged and otherwise in good condition.
- g. Products which have a limited shelf life are not out of date.

Protection of Furniture work:

Contractor to take following precautions for protection of carpentry and furniture work.

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- a. Prevent over-stressing, distortion and any other type of physical damage.
- b. Keep clean and free from contamination. Prevent staining, chipping, scratching or other disfigurement, particularly of products exposed to view in the finished work.
- c. Keep dry and in a suitably low humidity atmosphere to prevent premature setting, moisture movement and similar defects. Where appropriate store off the ground and allow free air movement around and between stored products.
- d. Prevent excessively high or low temperatures and rapid changes of temperature in the products.
- e. Protect adequately from rain, damp, sun and other elements as appropriate. Ensure that products are at a suitable temperature and moisture content at time of use.
- f. Ensure that sheds and covers are of ample size, in good weatherproof condition and well secured.
- g. Keep different types and grades of products separately and adequately identified.
- h. So far as possible keep products in their original wrappings, packings or containers, until immediately before they are used.
- i. Wherever possible retain protective wrappings after fixing and until shortly before Practical Completion.
- j. Ensure that protective measures are fully compatible with and not prejudicial to the products/materials.

Workmanship - Quality:

Operatives must be appropriately skilled and experienced for the type and quality of work. Contractor to take following care in maintaining quality of workmanship

- a. Take all necessary precautions to prevent damage to the work from rain and other hazards.
- b. Inspect components and products carefully before fixing or using and reject any which are defective.
- c. Fix or lay securely, accurately and in alignment.

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- d. Provide suitable, tight packing at screwed and bolted fixing points to take up tolerances and prevent distortion. Do not overtighten fixings.
- e. Adjust location and fixing of components and products so that joints which are to be finished with mortar or sealant or otherwise left open to view are even and regular.
- f. Ensure that all moving parts operate properly and freely. Do not cut, grind or plane prefinished components and products to remedy binding or poor fit without approval.

Any product or furniture if found to be not in accordance with the specification, contractor to immediately submit proposal to NBT for opening up of that furniture / product and rectify the same. All such cost of rectification and opening of furniture shall be on contractors account.

PARAMETER AND TECHNICAL SPECIFICATION FOR EXECUTING THE WORK.

Part-I

Parameters for executing the work (Qualification criteria).

- a. The firm should be registered having an existence of atleast 5 years.
- b. The firm has to submit certificate of incorporation, a copy of VAT registration, service tax registration
- c. The firm has to declare the Company profile such as partnership / proprietorship/Memorandum& article of Association of the company.
- d. The firm should have the turnover of atleast Rs. 15 lakh each year for the last three years (continuous)
- e. The firm has to submit a proof of turnover as mentioned above supported by documentary materials.
- f. The firm should have the experience of working with Central / State Government / Public sector undertaking/Autonomous Organization/ Banks. Copy for documents in support of their claim should be enclosed.
- g. The firm should have successfully completed either of the following in the last five years;

Three similar completed works each consisting of not less than the amount equal to 40% of the value of the estimated cost.
OR
Two similar completed works each consisting of not less than the amount equal to 50% of the value of the estimated cost.
OR
One similar completed works each consisting of not less than the amount equal to 80% of the annualized value of the estimated cost.

- i. The Firm has to submit a Bankers Certificate as proof of availability of minimum fund of 20% of estimated cost, not earlier than 10 days from the issue of NIT & not after the date of issue of NIT.
- k. The firm should have a valid TIN number.

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Part-II

Technical Specifications for Furniture Work

Table of Content

- 1. General Instructions.**
- 2. List of approved makes.**
- 1. General Instructions:**

The detailed specifications given hereinafter are for the items of works described in the schedule of quantities attached herein & shall be guidance for proper execution of work to the required standard. It may also be noted that the specification are of generalized nature & these shall be read in conjunction with the description of item in schedule of quantities as per specifications. The work also includes all minor details of manufacturing which are obviously & fairly intended & which may not have been referred to in these documents but are essential for the entire completion in accordance with standard Engineering and Architectural practice.

Unless specifically and otherwise mentioned, all the applicable codes & standards published by the Indian standard Institution & all other standard which may be published by them before the date of receipt of tenders, shall govern in all respects of dosing workmanship quality & propitious of materials & methods of testing, method of measurements etc. Wherever any reference to any Indian Standard specifications occurs in the documents relating to this contract, the same shall be inclusive of all amendments issued to or revisions thereof, if any, up to the date of receipt of tenders.

All material used should have ISI mark and should be as per IS standard.

Contractor to submit samples, (at least 3 numbers) of all materials to be used, prior to start of the work. Only approved material shall be used for work. There shall be no charge for submission of sample, all charges for submission and approval of sample shall be borne by the contractor.

In case of any discrepancy between technical specifications and description in bill of quantity, bill of quantity (BOQ) shall supersede all other specifications.

In case of any discrepancy between descriptions in bill of quantity as per specifications, specifications shall supersede bill of quantity

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Following order of precedence shall be followed.

1. Drawing
2. Bill of Quantity
3. Technical specifications.

However all three shall be read in conjunction while operating any item. The order of precedence shall only govern in case of any discrepancy.

1. MATERIAL SPECIFICATIONS/APPROVED BRANDS

DESCRIPTION	BRANDS
1. Plywood	Archid ply, Century , Greenlam
2. Laminates	Greenlam, merino,vir Century
3. gypsum material	Indian gypsum ltd,Lafarge
4. Handles / Locks for Doors	Yale, Europa, Dorset, Godrej, Archie
5. Locks for Cabinets	Godrej, Europa, Ebco
6. Glass /Mirror	Modi, HoatSaint Gobain
7. Hardware	Earl Behari, Blum, haffle,ebco
8. Door Closers / Floor Spring	Ozone, Pag, hardywn, Dorma
9. Paints-emulsion and enamels	ICI Dulux, Asian, Berger, Nerolac
10. Polish	Cat ,light house, sheen lac
11. Screws	Nettle fold
12. Hinges	Earl bihari, palladium, garg

13. Drawer slides	Ebco, ozone,blum
14. Adhesives	Fevicol / Araldite, wood lock
15. Granite	20 mm thick – slabs as approved -24-
16. Frosting	As readily available ,3 M etching and vinyl films
17. Stainless Steel	Jindal Salen, SAIL
18. Acrylic Sheet/poly carbonate	Cornica, Alfa
19. sockets and switches	Anchor roma, Crabtree,MK India
20. Electrical wires	Finolex, Havells
21. Electrical fittings	Philips, Wipro, Samson, Havells
22. Air Conditioners	Hitachi Voltas, Blue Star, LG
23. Vitrified tiles	Naveen, Marbonite, Johnson, Kajaria
24. Cement and grouts	Roff, ACC, L&T Ultratech
25. PVC pipes	Supreme, Prince
26. Fans	Usha, Polar, Compton Greeves, Bajaj, Havells
27. Lights	Phillips, Bajaj, Wipro
28. LAN/Telephone Cable	
29. Door Closure	Hardywn, Garnets

The contractor should specify the make while quoting the price for the items.

Contract Form

Tender No

National Book Trust, India

Technical Information and Undertaking

Subject: Notice inviting tender for_____

1. Name of the Tenderer/Concern
2. Nature of the concern
(i.e. sole proprietor or partnership firm or a company or a Government Department or a Public Sector Organisation)
3. Present Address
4. Permanent Address
5. Earnest Money
6. DD No. & Date, Name of the bank
7. Whether each page of NIT and its Annexure have been signed and stamped.
8. Proposed date to start supply_____
9. List of Major Customers may be given on a separate sheet and proof of satisfactory supply.
10. Proof of the last three years' turnover of the firm which should not be less than Rs. 2 crore each continuously for the preceeding three years.
11. Permanent Account Number
12. Sales tax registration No.
13. VAT Registration No.

Copy of last VAT return to be annexed

14. Whether copies of authenticated balance sheet for the past three years
Enclosed_____
15. TIN with proof
16. Bankers Certificate as proof of availability of minimum fund of 20% of estimated cost, not earlier than 10 days from the issue of NIT & Not after the date of issue of NIT.
17. Experience certificate of supplier covering execution to various PSUs or Govt. Organization/Banks
18. The Supply Order and work completion certificate/Final Bill Copy from the concerned Unit/Deptt. should be submitted, in support of the experience.
19. A Quality statement must be submitted describing the organization and resources which the Contractor proposes and undertakes to provide to control the quality of the Works. The statement must include the number and type of staff responsible for quality control, with details of their qualifications and duties.
20. Declaration in Affidavit on Non Judicial Stamp Paper duly countersigned by Notary that they have not been banned or debarred by any Govt./Quasi Government Department or PSUs & all documents/information submitted by them are genuine and correct (in enclosed format).
21. Bidder must have Bank Account and the Demand Draft/Banker's Cheque for Earnest Money shall be prepared from that account only.

Only one DD/BC of the same denomination as indicated in the NIT shall be accepted. Contractor must submit Certificate from the Bank issuing DD/BC in the following format:

Certified that the Demand Draft/Banker's Cheque No. _____
dated: _____ amounting to Rs. _____ has been issued after debiting the
amount from A/C No. _____ held by _____ being
operated by M/s. / Shri _____.

Sealed & signed on behalf of the Bank
Signature of the Contractor
Address:
Seal

22. Any other information important in the opinion of the tenderer.

(Signature of Tenderer with stamp of the firm)

Date

Place

Undertaking

1. I/we undertake that I/we have carefully studied all the terms and conditions and understand the parameters of the proposed work of the NBT and shall abide by them.
2. I/we also undertake that I/we have understood “Parameters and Technical specifications for executing the work” and shall execute the work strictly as per these parameters and technical specifications for executing the work.
3. I/we further undertake that the information given in this tender are true and correct in all respect and I/we hold the responsibility for the same.
4. I/we shall be responsible for rejection/cancellation of contract if the samples are not found up to the mark or for civil/criminal proceedings if the material supplied is found sub standard or not according to the samples furnished.

(Signature of the tenderer with stamp of the firm)

Date

Place



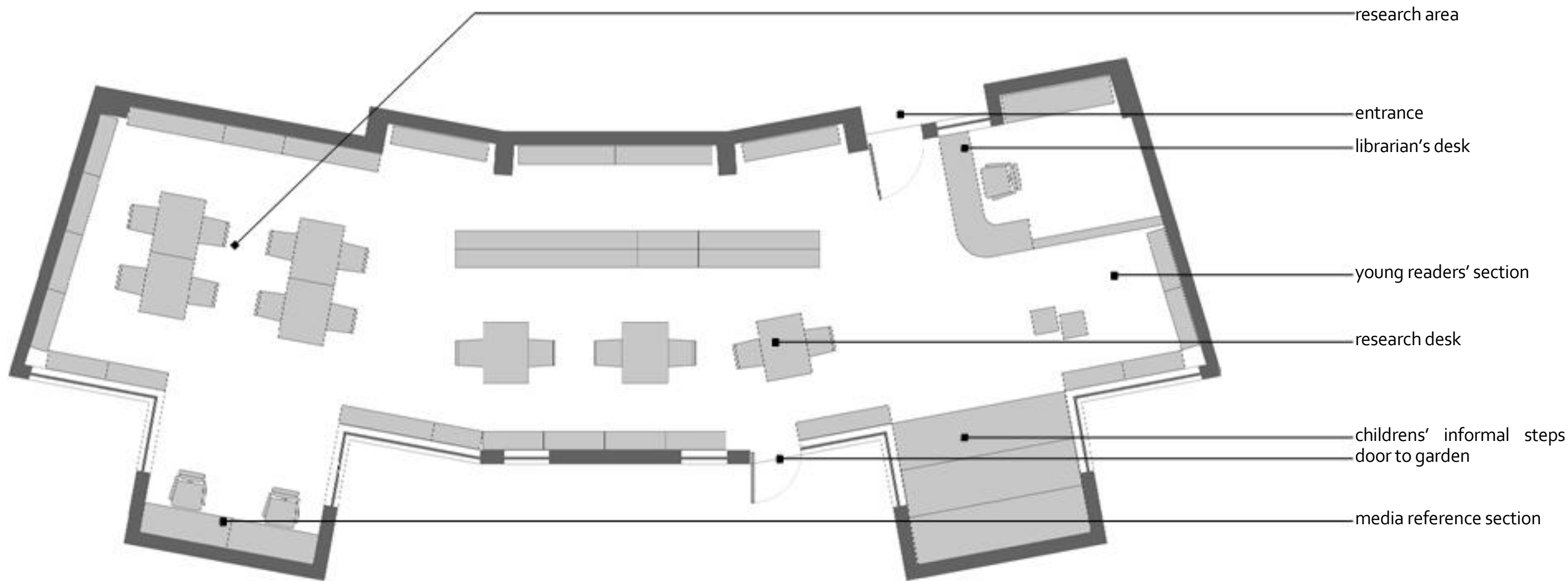
NCCL's CHILDREN LIBRARY SPACEPLAN CONCEPT PROPOSAL

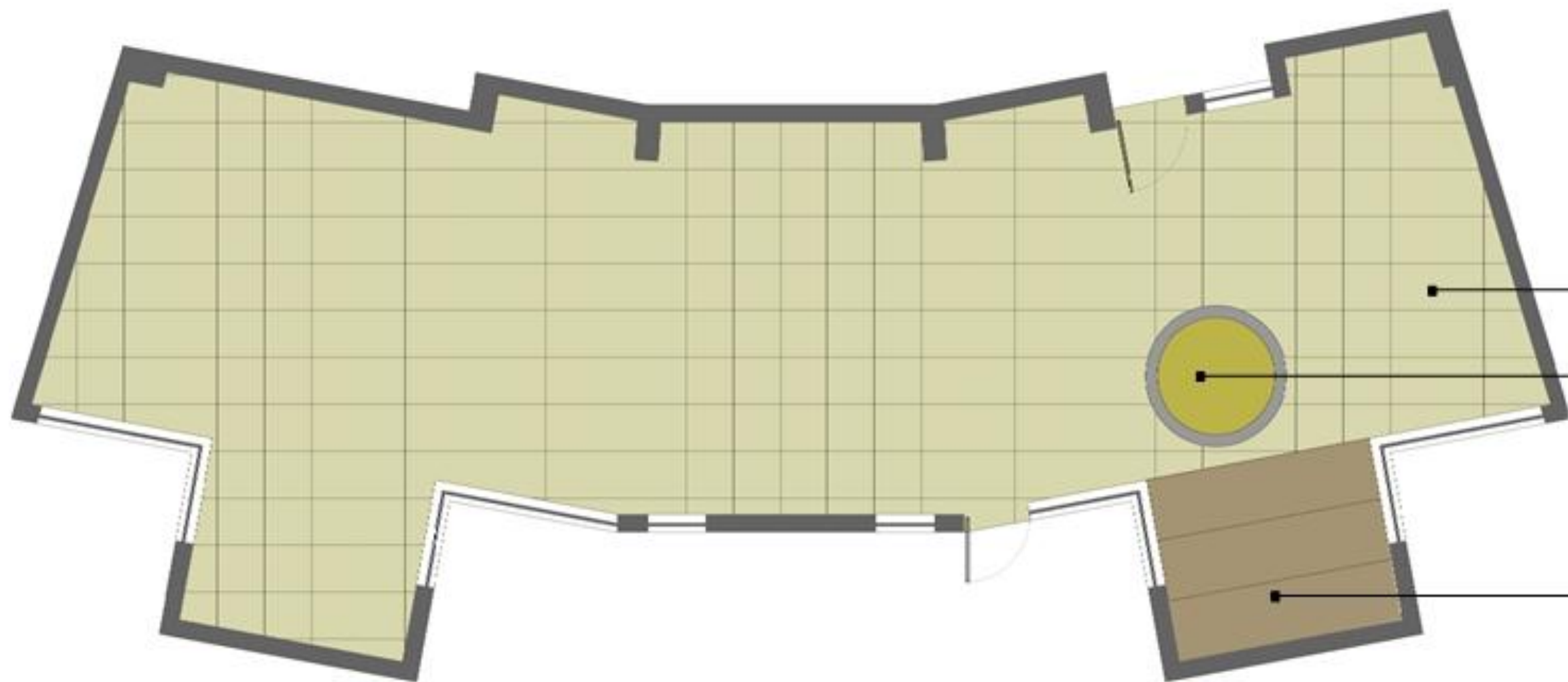
COMMUNICATIONS

A library is a place to read, enjoy and celebrate books

Young children may not be able to read so they **need to be attracted** to the library and, whenever possible, assisted with their reading skills. **Children need to feel comfortable** in a library setting and should be gently **encouraged to participate** in the activities offered.

Researchers need to be presented an **inviting and inspiring atmosphere**. The serious nature of their work must **acknowledge the context- “children’s literature”**





anti-skid vitrified tiles

stone inlay / storyteller's circle

wooden steps for young readers
doubles as a small theater

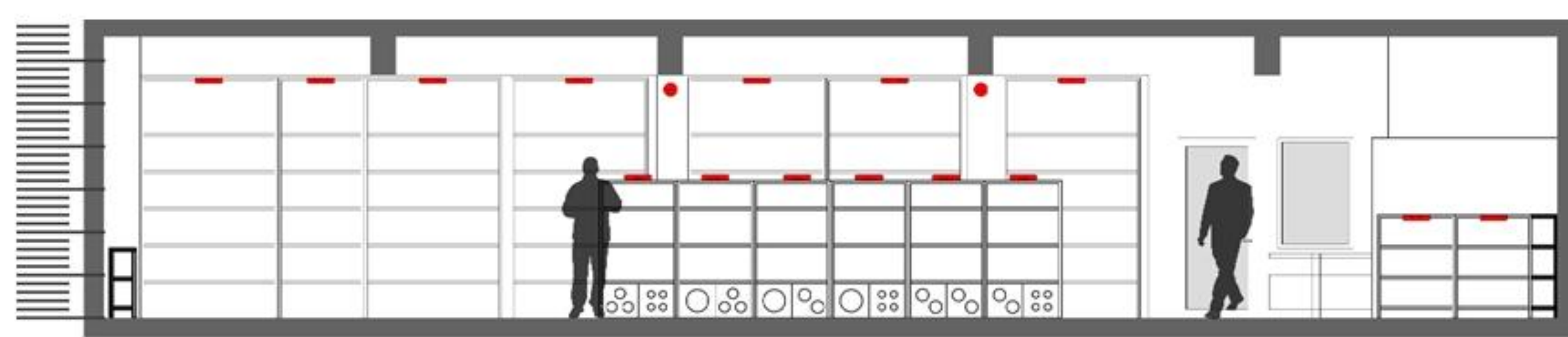




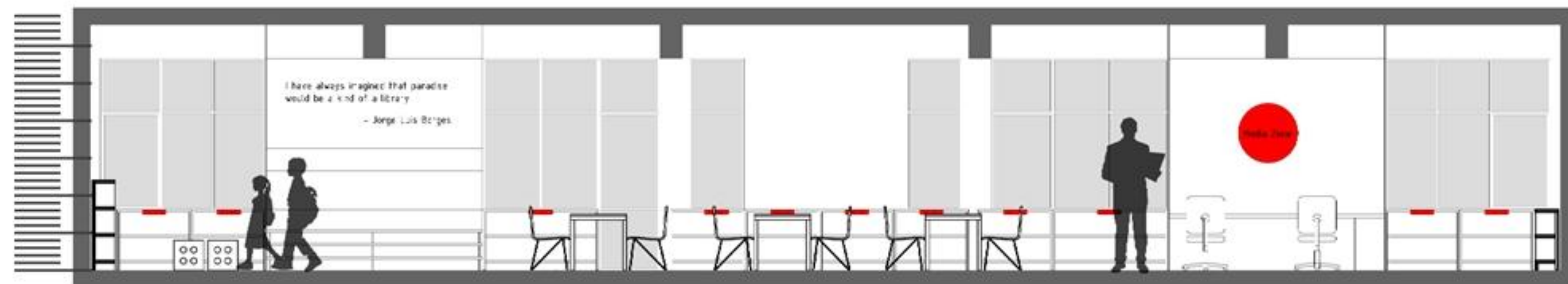
recessed lights

"cloud canopy" false ceiling

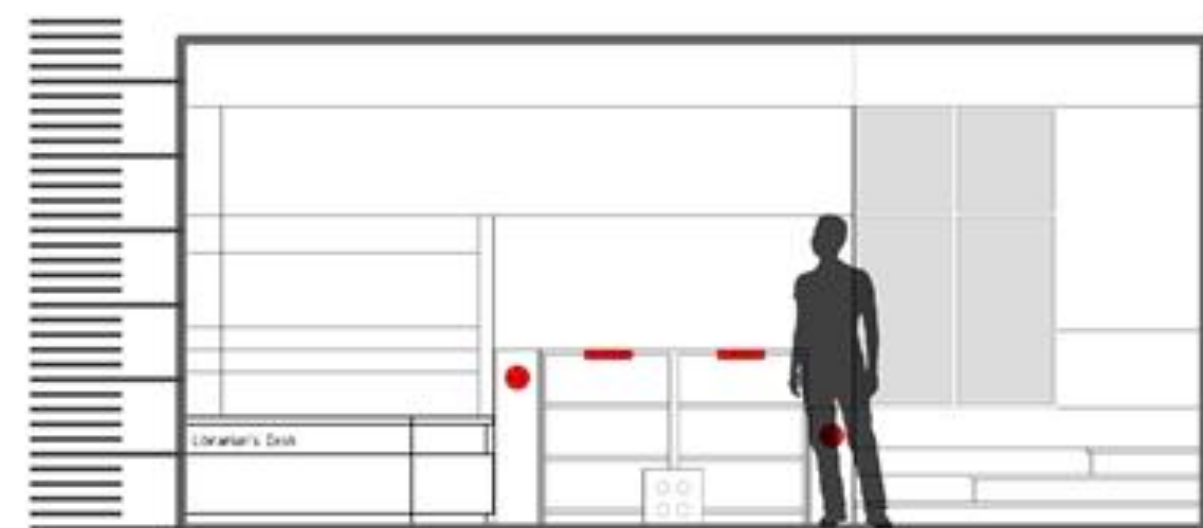




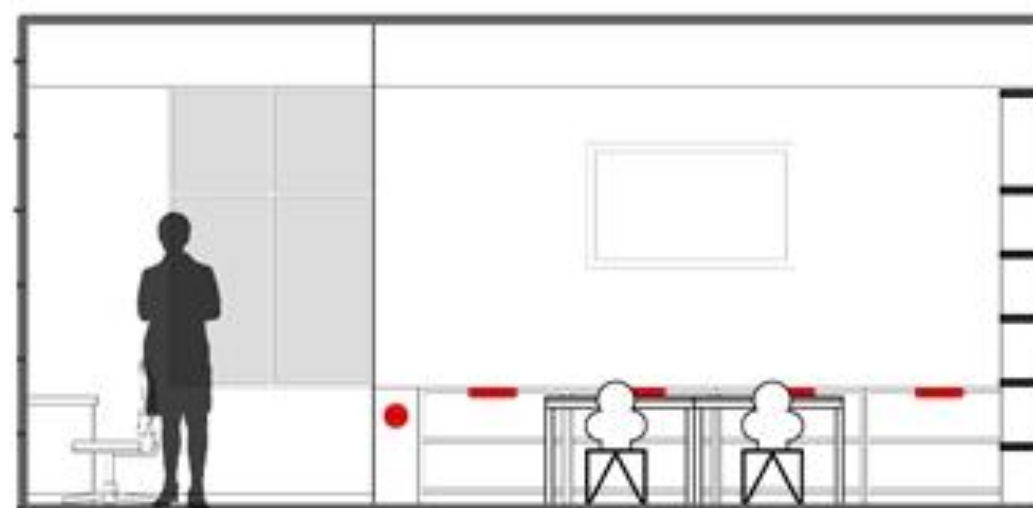
SECTION A-A'



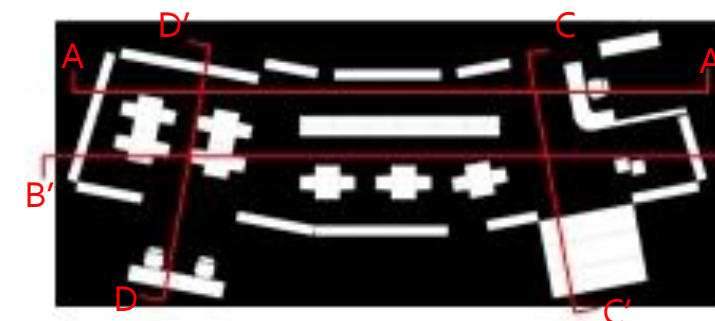
SECTION B-B'



SECTION C-C'



SECTION D-D'





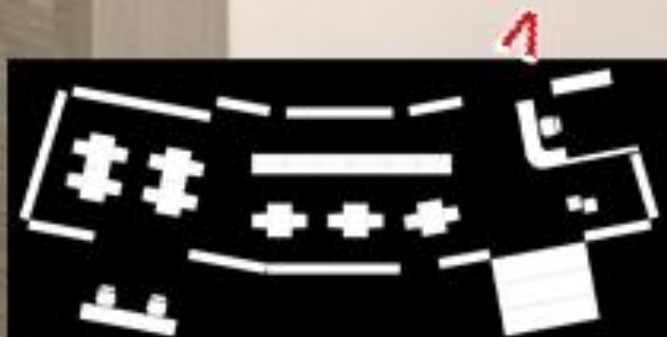
PERSPECTIVE
VIEW





PERSPECTIVE
VIEW







THE THEME WALL

The Panchatantra is a legendary collection of short stories from India. The purpose behind the composition was to implant moral values and governing skills in the young sons of the king. The Panchatantra is the best guide to enroot moral values in children since its each tale has a moral lesson in its end.







PERSPECTIVE
VIEW





PERSPECTIVE
VIEW

SPACEPLAN
COMMUNICATIONS





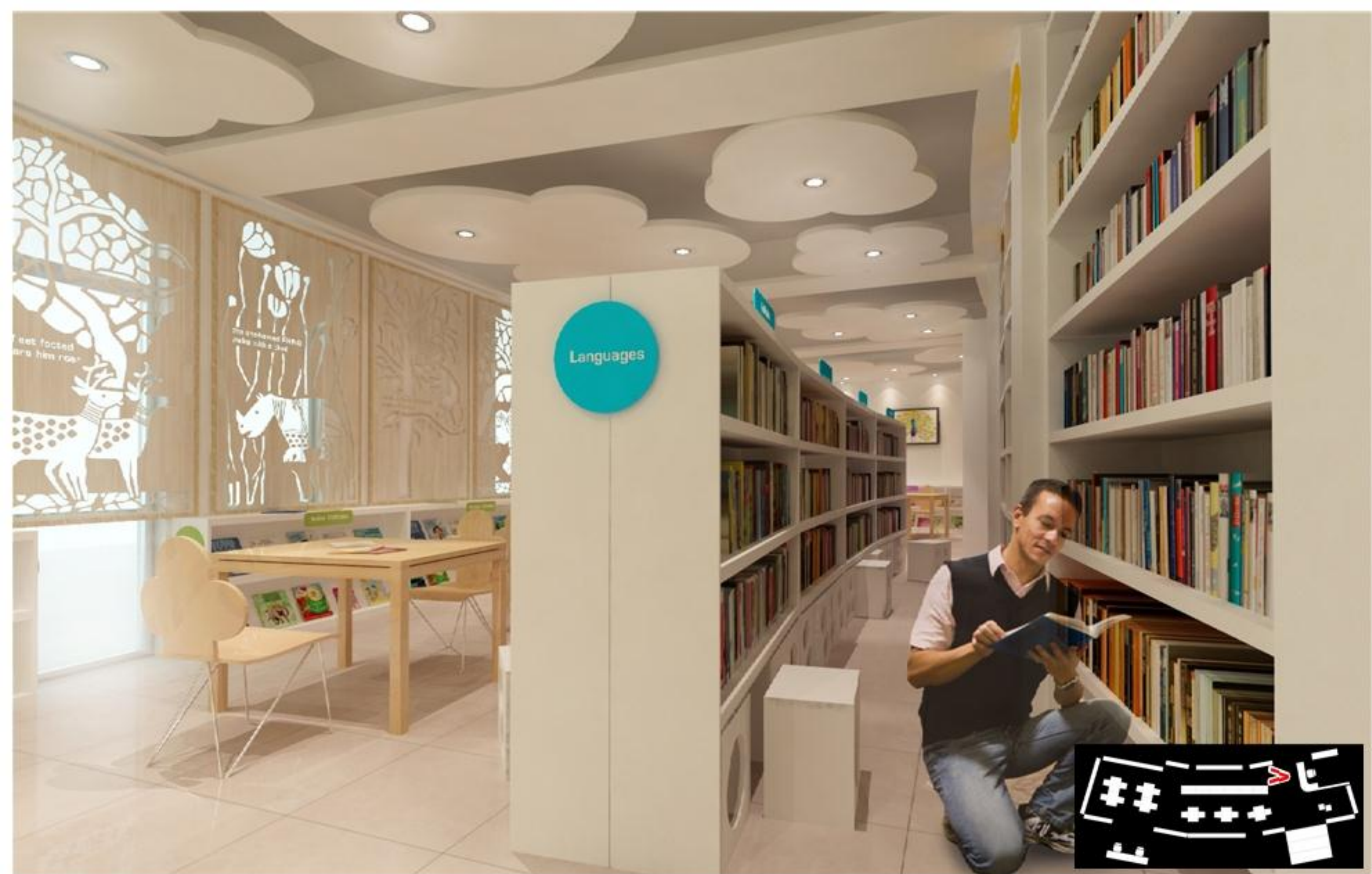


PERSPECTIVE
VIEW

SPACEPLAN
COMMUNICATIONS









PERSPECTIVE
VIEW

SPACEPLAN
COMMUNICATIONS

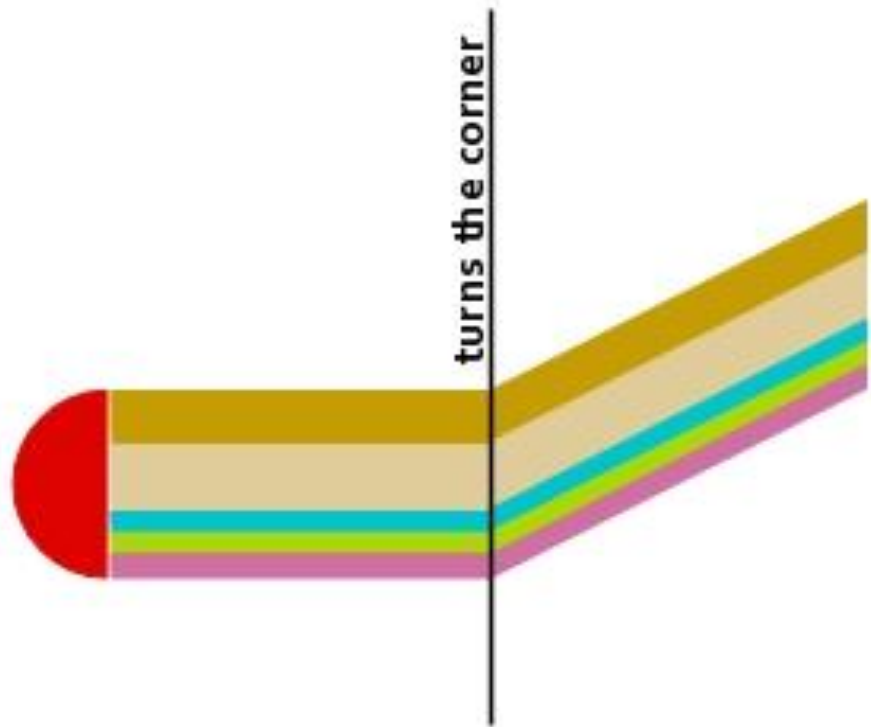


PERSPECTIVE
VIEW





The inspiration
Colour pencils



The abstraction



The manifestation





Library Timings
Etched on Glass panel with Adequate Lighting





DISCOVERY



FICTION



LANGUAGES



FOLK TALES



DISCOVERY



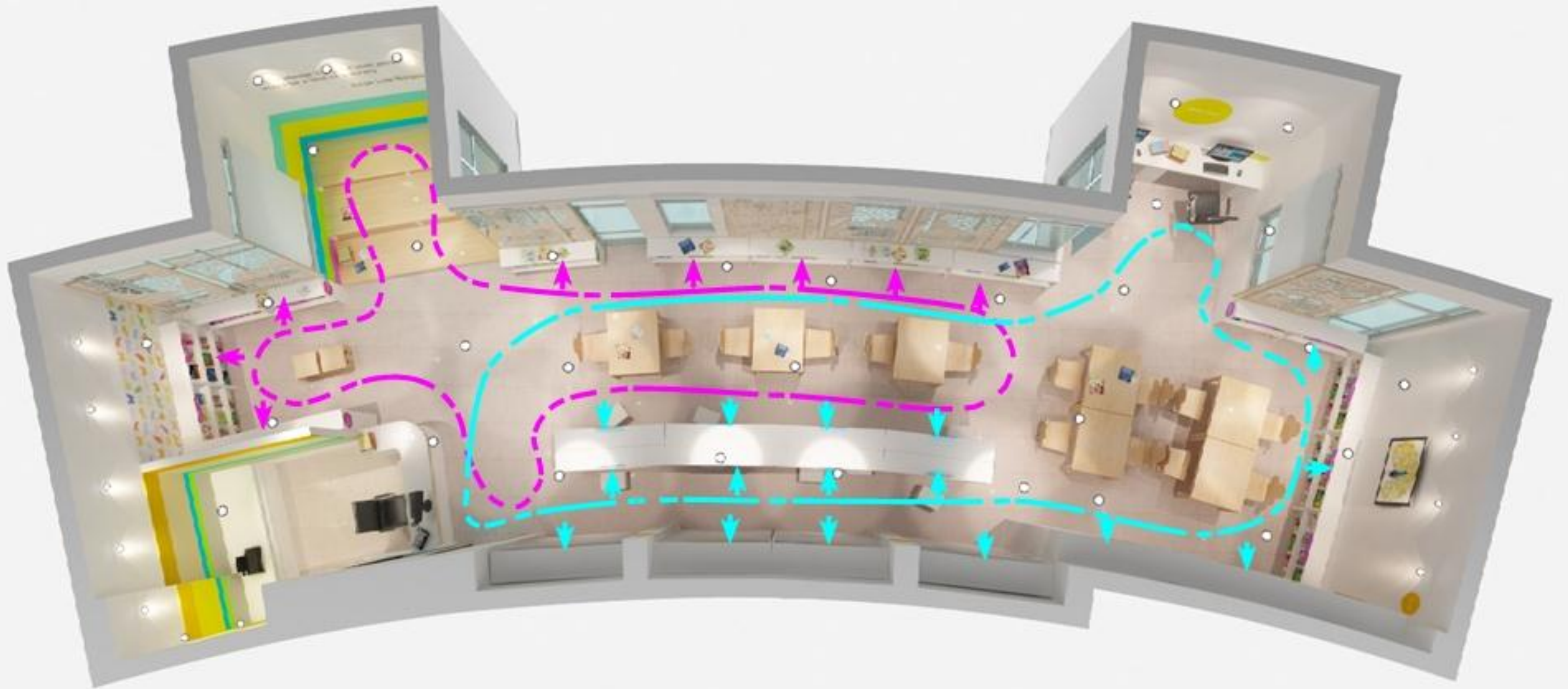
MEDIA



SECTIONAL HEAD

SUB-SECTIONAL HEAD





RESEARCHERS
CHILDREN

PERSPECTIVE
VIEW

SPACEPLAN
COMMUNICATIONS





Reception Desk x 1
W-2100
D-1200
H-750
castors



Research Desk x 2
W-1450
D-600
H-750
+ 2 chairs with



Low Magazine Shelf x 15
W-800 / 1000 / 1550
D-300
H-810

High Magazine Shelf x 4
W-900
D-300
H-1200

L
W
D
H

INTERIOR AND FURNISHING WORK FOR NCCL LIBRARY_NBT, NEW DELHI

Schedule of Quantity for Tender

Chapter 6

SI no.	Particulars	Qty	Units	Rate	Amount	
A	CIVIL WORKS (All with labour costs)					
1	Dismantling work : Dismantling and clearing of the existing furnitures, partitions, book racks, conduits, ceiling fans, old light fittings and other fixtures to safe area far away from the site. The existing flooring to be dismantled to certain depth enough to lay new flooring. (18m X 4.5m) + 2(2.5mX2.5m) = 93.5 sq.m.	93.5	Sq mt			
B	CEILING WORKS (All with labour costs)					
1	POP punning : Providing and applying 06mm to 12mm thick or more plaster of paris to the ceiling in plumb line and level including scraping. After levelling surface to be finished to receive paint, plyboard etc.(18m X 4.5m) + 2(2.5mX2.5m) = 93.5 sq.m.	93.5	Sq mt			
2	Premium emulsion painting : Providing and applying emulsion painting for walls shall be applied with oil based based primer coat after rubbing with sand paper. Uneven surfaces to be finished with 2 coats of conventional putty on the primer. The top coat to be two coats of superfine roller matte finish. (ICI / asian paint / jotun) . (18m X 4.5m) + 2 (2.5mX2.5m) = 93.5 sq.m.	93.5	Sq mt			

3	Designer false ceiling : Providing and fixing designer cloud false ceiling made of 12mm thk gypsym board cut to sizes as per design specified by the architect screwed to L aluminum channels at the perimeter and to the 50 mm wide aluminum channel grid suspended from the ceiling with aluminum adjustable suspension fixtures for a sturdy ceiling, provision for lighting to be finished with punning as per the design by the Architect complete with no cracks as standard specifications of India Gypsum Ltd., rate to includes providing cutouts and strengthening the edges with additional channels if necessary as directed.(India Gypsum / san gobain gypsym / All materials used to be good quality ISI marked). 8.45m X 6.1m = 51.5 sq.m. included wastage	51.5	Sq mt.			refer drawing
C	WALL WORKS (All with labour costs)					
1	POP punning : Providing and applying 06mm to 12mm thick or more plaster of paris to the walls and columns in plumb line and level including scraping. After levelling surface to be finished to receive paint, plyboard etc. 38m perimeter X 3.35m high = 127.3 sq.m.	127.3	Sq mt			
2	Premium emulsion painting : Providing and applying emulsion painting for walls shall be applied with oil based based primer coat after rubbing with sand paper. Uneven surfaces to be finished with 2 coats of conventional putty on the primer. The top coat should be two coats of superfine roller matte finish. (ICI / asian paints / jotun) . 38m perimeter X 3.35m high = 127.3 sq.m.	127.3	Sq mt			
3	Wall panelling : Providing and fixing of 8 mm commercial board finished with 1mm thick color laminates as specified by the architect. Commercial board panels to be fixed on the wall. (All materials used to be good quality ISI marked)					

3.1	Entrance Lobby(4.5m long X 0.9m high)	4.05	Sq mt			
3.2	Librarian's Cabin (4.8m perimeter X 1.05m high)	5.04	Sq mt			
3.3	Story Telling Area(4.5m X 0.6m) + (7.5mX 0.2m) + (6.1m X 0.2m) + (4.5mX0.2m)	6.32	Sq mt			
4	Digital Vinyl Graphics : Providing and fixing digital vinyl poster sticker on the laminate finished wall as specified by the architect. (4.5m X 0.95m)	4.27	Sq mt			
5	Digital Vinyl Text : Providing and fixing digital vinyl sticker texts on the laminate finish wall. (2.2m X 0.6m)	1.32	sq.m.			
D	FLOORING WORKS (All with labour costs)					
1	Vitrified tiles : Providing and laying of anti skid vitrified floor tiles of approved make of size 600mm X 600mm over a bed of 25 - 30 mm cement mortar laid to patterns without spacers including cutting, grouting of joints with pigment based white cement complete as per detailed drawings upto all heights and levels and protecting the floor using POP until handover. Rate to include laying of tiles as directed. Note : The rate is quoted along with the brand name. (Nitco / kajaria / orient). (18m X 4.5m) + (2.5mX2.5m)	87.25	Sq mt			
2	Jaiselmer stone : Providing and laying of 19 mm thick Jaiselmer yellow stone with mirror polish complete with sealant treatment cut as specified by the architect, over a bed of 25 - 30 mm cement mortar laid to patterns without spacers including cutting, grouting of joints with pigment based white cement complete as per detailed drawings upto all heights and levels and protecting the floor using POP until handover. Rate to include laying of tiles and wastage (1.5m X 1.5m)	2.25	Sq mt			

3	Kota stone : Providing and laying of 19 mm thick grey Kota stone with mirror polish complete with sealent treatment cut as specified by the architect. over a bed of 25 - 30 mm cement mortar laid to patterns without spacers including cutting, grouting of joints with pigment based white cement complete as per detailed drawings upto all heights and levels and protecting the floor using POP until handover. Rate to include laying of tiles and wastage(1.8m X 1.8m)	3.24	Sq mt			
4	Stepped Platform flooring : Providing and fixing of two layers of 18mm thick commercial board on required bottom framework of 50mm X 50mm thick marandi wood battens finished with 1mm thick laminate as specified by the architect. The three steps to be of size 2.5m long X 0.825m wide to be height of 200mm with 200mm riser	6.25	Sq mt			
E	Submain /Circuit/ Point Wiring					
1	Providing, laying, fixing and testing of electrical points of following light, 6 amps, 16 amps socket outlets with suitable size wire, PVC insulated 1100 volt grade multi-stranded copper conductor wire for phase, neutral & earth continuity conductor and loop earth to fitting & fixture run inside 1.5mm thick PVC conduit pipe recessed in wall/ column/ ceiling of the building to be controlled by modular switch on switch board or MCB in the MCB DB as the case may be.including supply of materials such as clip-in modular type switches, sockets, modular PVC switch boxes, cover, FRLS (Fire retardant low smoke) wire, ceiling rose, angle / batten holder, junction box etc complete with making good the damages caused as required and as per direction of Engineer - in -charge. (Havells, finolex or equivalent)					
	Librarian's Desk Section					

1.1	Wiring double light points by laying 1.5 sqmm. copper wire independent control with 6 amp switch for entrance lights. (switch - crabtree model ACVSXXW102)	1	no			
1.2	Wiring 4 light points by laying 1.5 sqmm. copper wire independent switch with 6 amp switch for ceiling lights. (switch - crabtree model ACVSXXW101)	3	nos			
1.3	Wiring 5 light points by laying 1.5 sqmm. copper wire independent switch with 6 amp switch for ceiling lights . (switch - crabtree model ACVSXXW101)	1	nos			
1.4	Wiring 6 light points by laying 1.5 sqmm. copper wire independent switch with 6 amp switch for ceiling lights. (switch - crabtree model ACVSXXW101)	1	nos			
1.3	Wiring AC points by laying 4 sqmm. Copper wire independent switch with 32 amp MCB. (switch - crabtree model ACVSDIW321)	3	nos			
1.4	Wiring raw power points (3 pin 5 / 15 amp power plug) by laying copper wire 2.5sqmm. In 1" PVC pipe. (Socket - 3pin 6A - crabtree model ACVKSWW065 / 16A ACVKCWW163)	2	nos			
	Media Reference Section					
1.6	Providing and erection of wiring set for computers in zinc passivated boxes embedded in walls / partitions to accommodate 3 Nos. 6 amp modular switch socket with 1.5 sq.mm copper conductor, PVC insulated ISI marked cables along with independent earth wire of 1/18 run in 2 mm thick PVC conduits. Maximum 2 computer terminals to be connected to one circuit. Complete job to be done to architects approval. (switch - crabtree model ACVSXXW101 / Socket - 3pin 6A - crabtree model ACVKSWW065 / 16A ACVKCWW163)	5	nos			
	Plasma TV Wall					
1.7	Wiring raw power points (3 pin 5 / 15 amp power plug) by laying copper wire 2.5sqmm. In 1" PVC pipe. (Socket - 3pin 6A - crabtree	2	nos			

	model ACVKSWW065 / 16A ACVKCWW163)					
2	ELECTRICAL CABLES					
	Supply, laying , testing, commissioning & termination of 1100 V grade PVC insulated aluminium conductor armoured cables on existing wall, false ceiling (concealed in lobby) from meter board to library panel board including the cost of providing identification tags, all crimping lugs and compression glands, cable sockets insulation tape sealing compound etc. complete as per specification, as required.					
2.1	95 Sqmm, 3.5C Al	50	Mtr			
3	DISTRIBUTION BOARDS					
	Providing and fixing of the Distribution Board with below description. The cost includes for making all the connections etc. and includes wiring from panel board to DB.					
	4 WAY TPN DB Incomer - 63A TPN MCB Outgoing - 6A/16A/20A/32A SP MCB's as specified in drawings (Total = 12 No MCB)(havells / standard / datar)	2	Nos			
4	LIGHT FIXTURES					
4.1	Providing and fixing circular concealed ceiling mounted 210mm Dual CFL 2x18W Light Fixtures / 12V 50W halogen lighting fixtures. (Philips / Osram / Wipro or equivalent)	25	nos			
5	NETWORKING & TELEPHONE					
5.1	Providing and data cabling from mother computer to individual computers through PVC conduits with UPP cable CAT - 6 including Data outlet with face plate, RJ45 socket and Zinc chromate passivated box complete in all respects. The rate is inclusive of PVC conduits.	5	nos			
5.1	Providing and laying telephone one pair cable in PVC conduits including all fittings, complete in all	1	no			

	respects.					
F	AIR CONDITIONING (HVAC)					
	Providing and fixing split AC of capacity: 2 Tr as specified by the architect including conduiting, ducting, insulation & diffusers, testing and 1 year service warranty also fixing the outdoor units at the specified location. (Bluestar / Samsung / LG or Equivalent)	3	nos.			
G	LIGHTING					
	Providing and fixing circular concealed ceiling mounted 210mm Dual CFL 2x18W Light Fixtures / 12V 50W halogen lighting fixtures. (Philips / Osram / Wipro or equivalent)	25	Nos			
H	WINDOWS / DOORS / PARTITIONS					
1	Vertical blind : Providing and installing 1500mm wide roller blinds on windows as selected by the Architect with all the necessary accessories and fittings complete as approved. (All materials used to be good quality ISI marked) (1.5mX2.1m)X4	12.6	Sq mt			
2	3M frosting : Providing and fixing frosted 3M film on entrance door as per design and fixed glass panel next to librarian's desk as per the design by the Architect	1.5	Sq mt			
3	Sliding window panels : Providing and fixing of 4mm thick MDF panels of size 2100mm X 1200mm laser cut as per the pattern design provided by the architect, glue fixed to 6mm toughened glass with 25mmX25mm thick MS box section framework of size 2100mm X 1200mm on the periphery. The frame to be suspended on a sliding rail screw fixed to wall with all the necessary accessories and fittings as directed.. The sliding panel fixtures with bottom rail supported from the existing external wall with all the necessary accessories and fittings as directed. Stability and smooth movement in sliding of the panels to be ensured. (Hettich /	28	Sq mt			

	ebco / flyrail). (All materials used to be good quality ISI marked)					
4	Entry Door (Lintel - 2150mm) : Providing and fixing 12mm thick single panel frameless glass door with opening 900mm wide and 2100mm high. The door to be provided with floor locks, SS door handles and all the necessary accessories and fittings. (Dorma / Archis / Hardwyn / Everite)	1	Nos.			
5	Wooden frame 1: Supplying and fixing of 75mm wide X 35mm thick hard wood framing around the glass door of 2150mm high X 900mm wide finished with dark wenge polish as directed by the architect.	5.3	RM			
6	Entry Fixed Glass Panel (Lintel - 2150mm) : Providing and fixing of 12mm glass partition panel 780mm wide and 2100mm high with all the necessary accessories and fittings required.	1	Nos.			
7	Frame 2 : Supplying and fixing of 75mm wide X 35mm wide hard wood framing around the fixed glass partition of 780mm wide X 2100mm high finished with dark wenge polish as directed by the architect.	5.2	RM			
8	Entrance gate frame : Fabricating and fixing of entrance frame made of 8mm commercial board with wooden texture laminate finish. The door frame to be fixed to the masonry wall with antitermite treatment for the concealed surface of the frame. (Greenlam / Merinolam / greenply). 6.4m longX 0.7m wide.	4.48	Sq mt			

9	Partition : Fabricating and fixing 2150mm height X 1966mm length X 100mm thick partition made with 60mm thick X 60mm thick marandi wooden batten with 18mm thick commercial plyboard fixed on either side finished with laminate on both sides in the Librarian's cabin with all the necessary accessories and fittings.	4.3	Sq mt			
I	Furniture					
1	Chairs					
	Type 1 reader's chair : Providing hot compressed 15mm ply moulded seat and back with chrome finished SS legs as per the design specified by the architect. Sample to be approved before mass production.	14	nos.			
	Type 2 chair : Upholstered back rest chair with roller castor with arm rests	6	nos.			
2	Reading Table					
	Fabricating and providing 750mm high X 750mm length and 1000mm breadth reading table made of 18mm commercial board finished with 1mm thick laminate finish with postform edges as per design over a rectangular hardwood base frame with legs made of 50mm X 50mm hardwood with all the necessary accessories and fittings to make sturdy	7	nos.			
3	Book shelves					

	<p>Type BS 01 : Fabricating and fixing of 2590mm high X 900mm wide X 450mm deep bookshelf with 6 intermediate horizontal panel shelves made out of 18mm commercial board finished with offwhite laminate on all sides as per design of the architect. 2mm MS L-cleat 40mm long X 25mm wide on either side screw fixed to horizontal panels/shelves to be supported and height adjustable by fixing to 25mm wide 2mm thick MS strip with holes at every 50mm vertical interval flush embedded to the edges of the 2 vertical side panels running full height of the book shelf. The edges of the horizontal panels / shelves to be postform edge finished. Bookstopper made of 18mm thick commercial board with laminate finish if screw fixed to the back side of the horizontal shelves / panels. All necessary accessories and fittings shall be included for stability and rigidity of the book shelves. Cost to include borer / anti termite treatment for plyboard / commercial board / wooden battens, complete as directed. (All materials used to be good quality ISI marked)</p>	25.74 (shelf depth 0.45 m)	sq.m.			
	<p>Type BS 02 : Fabricating and fixing 800mm high X 1200mm wide X 200mm deep bookshelf with 2 intermediate horizontal panel shelves made out of 18mm commercial board finished with offwhite laminate on all sides as per design of the architect. 2mm MS L-cleat 40mm long X 25mm wide on either side screw fixed to horizontal panels/shelves to be supported and height adjustable by fixing to 25mm wide 2mm thick MS strip with holes at every 50mm vertical interval flush embedded to the edges of the 2 vertical side panels running full height of the book shelf. The edges of the horizontal panels / shelves to be postform edge finished. Bookstopper made of 18mm thick commercial board with laminate finish if screw fixed to the back</p>	12.48 (shelf depth 0.45 m)	sq.m.			

	side of the horizontal shelves / panels. All necessary accessories and fittings shall be included for stability and rigidity of the book shelves. Cost to include borer / anti termite treatment for plyboard / commercial board / wooden battens, complete as directed. (All materials used to be good quality ISI marked)					
	<p>Type BS 03 : Fabricating and fixing of 1200mm high X 900mm wide X 200mm deep bookshelf with 3 intermediate horizontal panel shelves made out of 18mm commercial board finished with offwhite laminate on all sides as per design of the architect. 2mm MS L-cleat 40mm long X 25mm wide on either side screw fixed to horizontal panels/shelves to be supported and height adjustable by fixing to 25mm wide 2mm thick MS strip with holes at every 50mm vertical interval flush embedded to the edges of the 2 vertical side panels running full height of the book shelf. The edges of the horizontal panels / shelves to be postform edge finished. Bookstopper made of 18mm thick commercial board with laminate finish if screw fixed to the back side of the horizontal shelves / panels. All necessary accessories and fittings shall be included for stability and rigidity of the book shelves. Cost to include borer / anti termite treatment for plyboard / commercial board / wooden battens, complete as directed. (All materials used to be good quality ISI marked)</p>	4.32 (shelf depth 0.45 m)	sq.m.			

	<p>Type BS 04 : Fabricating and fixing of 1630mm high X 900mm wide X 450mm deep bookshelf with 3 intermediate horizontal panel shelves made out of 18mm commercial board finished with offwhite laminate on all sides as per design of the architect. 2mm MS L-cleat 40mm long X 25mm wide on either side screw fixed to horizontal panels/shelves to be supported and height adjustable by fixing to 25mm wide 2mm thick MS strip with holes at every 50mm vertical interval flush embedded to the edges of the 2 vertical side panels running full height of the book shelf. The edges of the horizontal panels / shelves to be postform edge finished. Bookstopper made of 18mm thick commercial board with laminate finish if screw fixed to the back side of the horizontal shelves / panels. All necessary accessories and fittings shall be included for stability and rigidity of the book shelves. Cost to include borer / anti termite treatment for plyboard / commercial board / wooden battens, complete as directed.</p>	17.6 (shelf depth 0.45 m)	sq.m.			
	<p>Movable stool Type 01 : Fabricating and providing 400mm high X 420mm wide X 250mm deep stools made of 18mm thick commercial board off white laminate finish with postform edges. The sides to have with punctures of 60mm radius with smooth edges on front and back faces as per design. Cost to include borer / anti termite treatment for plyboard / commercial board / wooden battens, complete as directed. (All materials used to be good quality ISI marked)</p>	9	nos.			

	<p>Movable stool Type 02 : Fabricating and providing 400mm high X 420mm wide X 250mm deep stools made of 18mm thick commercial board off white laminate finish with postform edges. The sides to have with punctures of 40mm radius with smooth edges on front and back faces as per design. Cost to include borer / anti termite treatment for plyboard / commercial board / wooden battens, complete as directed. (All materials used to be good quality ISI marked)</p>	9	nos.			
	<p>Movable stool Type 03 : Fabricating and providing 400mm high X 420mm wide X 250mm deep stools made of 18mm thick commercial board off white laminate finish with postform edges. The sides to have with punctures of 130mm radius with smooth edges on front and back faces as per design. Cost to include borer / anti termite treatment for plyboard / commercial board / wooden battens, complete as directed. (All materials used to be good quality ISI marked)</p>	8	nos.			
	<p>Librarian's Desk : Fabricating and fixing of 500mm wide X 750mm high librarian's desk made of 18mm commercial board finished with approved 1mm thick laminate as per the design. The front side to be finished with 400mm high horizontal band off white laminate and 200mm high wooden texture laminate as per design. Machine cut vinyl letters shall be glued to be wooden laminate band. The back side of the desk shall have 3 lockable drawers of 500mm wide X 150mm high X 450mm deep and 1 lockable drawer of 500mm wide X 200mm high and 450mm deep with all the necessary accessories and fittings (Hettich / Hafele or equivalent) including provision for wire manager and cable tray to manage electrical wires. Cost to include borer / anti termite treatment for plyboard /</p>	3	rm			

	commercial board / wooden battens, complete as directed. One side of the desk to have a leaf drop door made of 18mm commercial board with wooden frame finished with 1mm thick laminate complete with all the necessary accessories, hinges and fittings. (All materials used to be good quality ISI marked)					
	Assistant librarian's desk : Providing and fixing of desk 450mm wide at 750mm height and 4300mm long, made of 18mm commercial board with off white laminate finish as per design. Two horizontal shelves to be provided running along the entire length with vertical members at regular intervals made of 18mm thick commercial board with off white laminate finish as per design.	5	rm			
J	Signages					
	Rectangular Signage Panel : Fabricating and installing signage panel 300mm wide X 75mm high made of 8mm MDF with rounded edges with off white duco paint finish with vinyl cut text stickers. U channel 300mm long made of 2mm thick ms screw fixed to bottom 18mm thick commercial to be provided to slide the rectangular signage panel.	40	nos.			
	Round Signage Panel : Fabricating and installing signage panel 200mm diameter made out of 8mm MDF finished with off white duco paint finish. with 1mm SS strip rim 200mm dia around and hooks fixed on the back side for hanging with all the necessary	10	nos.			

	accessories.					
	Main Entrance Branding : Fabricating and installing - CHILDREN'S LIBRARY and NATIONAL CENTRE FOR CHILDREN'S LITERATURE- out of 2mm thick acrylic laser cut letters 100mm font size.	1	nos.			
	NBT LOGO: Providing and fixing of digital vinyl print NBT logo size: 400mmX400mm	0.16	Sq mt			
K	Miscelaneuos equipments					
1	Computer System with 22" monitors , keyboards and mouse set	5	nos.			
2	HP Scanner cum Printer A4 size	1	nos.			
Summary						
A	Civil Works					
B	Ceiling Works					
C	Wall Works					
D	Flooring Works					
E	Electrical works					
F	Air conditioning (HVAC)					
G	Lighting					
H	Windows, Doors, Partitions					
I	Furniture					
J	Signages					
K	Miscellaneous equipments					
	GRAND TOTAL					

SUMMARY OF TENDERED AMOUNT

	CONSOLIDATED FIGURES FOR : NCCL Library				
				TOTAL	
	SERVICE TAX @ 10.3%				
	GRAND TOTAL				