



राष्ट्रीय पुस्तक न्यास, भारत
शिक्षा मंत्रालय, भारत सरकार
NATIONAL BOOK TRUST, INDIA
Ministry of Education, Government of India

**Nehru Bhawan, 5 Institutional Area,
Phase-II, Vasant Kunj, New Delhi – 110 070**
Tel.: 011-26707700-756/868, Fax: 011-2612883
Website: www.nbtindia.gov.in, E-mail: ad.admn@nbtindia.gov.in

NOTICE FOR EOI

National Book Trust, India (NBT), an autonomous organization of the Ministry of Education, Govt. of India invites sealed applications (proposals) for **Design, Concept and Renovation of Rooms in Guest House Block** inside its headquarters office premises at 5, Institutional Area, Phase-II, Vasant Kunj, New Delhi.

The documents containing the terms & conditions can be obtained from the Superintendent (Admin), National Book Trust, India, Nehru Bhawan, 5 Institutional Area Phase-II, Vasant Kunj, New Delhi-110070) from 08.04.2021 to 02.05.2021 between 9:30 a.m. and 5:00 p.m. Document may also be downloaded from NBT's website. The EOI Document is also available in e-procurement portal www.eprocurement.gov.in

Any modification/ compendium in the EOI documents will be put up on NBT's website i.e. www.nbtindia.gov.in, applicants are advised to check NBT's website on regular basis for the same.

Start of Sale of Tender Document : From 08.04.2021 to 02.05.2021(upto 5.00 p.m.)
Date of Pre-Bid Meeting : 20.04.2021 at 11:00 a.m.
Last date of receipt of Bids : 03.05.2021 upto 11:00 a.m.
Date of opening of Technical Bids : 03.05.2021 at 11:30 a.m.

Director, NBT reserves the right to accept/reject any or all the bids without assigning any reason whatsoever.

HECK LIST – The Firms/Contractors should ensure the following before submission of the Technical Bids:

| Sl. No. | Particular(s) | Yes | No. |
|----------------|---|------------|------------|
| 1. | Firms(s) having registered office/establishment/factory/shop in the municipal limits of Delhi-NCR (Documentary proof to be enclosed) | | |
| 2. | CA Certified Financial Report, Income Tax Returns & Audited Balance Sheet with Annexure and Profit & Loss A/c for last three financial years, 2017-18, 2018-19 & 2019-20 | | |
| 3. | Certified copy of last three financial years' Audited Profit & Loss Account with CA Certified Financial Report showing minimum annual turnover of Rs.50.00 Lakh each year continuously from similar services. | | |
| 4. | Self-attested copy of Registration Certificate of the Firm and Self-attested copy of MOA/AOA/Deed/ Bye Laws. | | |
| 5. | Self-attested copy of GST Registration & GST Return for financial year 2020-21 | | |
| 6. | Self-attested copy of EPF registration. | | |
| 7. | Self-attested copy of ESI registration. | | |
| 8. | Self-attested copy of PAN card | | |
| 9. | Specimen. Signature, Name, Address, Contact No. , designation/capacity of the person signing the EOI document on letterhead of the Firm. | | |
| 10. | The firm has to declare the status such as partnership/ proprietorship/ company etc. | | |
| 11. | The firm should be ISO certified. (Self attested copy to be enclosed) | | |
| 12. | The firm should have at least 3 years' Design, Concept and Renovation work experience in Govt. offices/ Institutions/ Corporate Offices. (Documentary proof to be enclosed). Experience of Private organizations shall not be considered at all. | | |
| 13. | During the last three years Design, Concept and Renovation work to Govt. offices/ Institutions/ Corporate Offices should be done either of following for each year: Three completed works costing not less than Rs.6 Lakh for each year or Two completed works costing not less than Rs.10 Lakh for each year or One completed work costing not less than Rs.16 Lakh for each year (Work Orders to this effect should be enclosed) | | |
| 14. | An Affidavit (Rs.10) to the effect that the Firm/company has not been blacklisted/ debarred by any Government Department nor has it any civil or criminal case pending against any court of law in the country. (Affidavit to be submitted physically in original) | | |
| 15. | Acceptance letter for EOI terms and conditions (To be given on Firm/Company Letter Head) | | |



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Expression of Interest (EOI) for engagement of Contractor for Design, Concept and Renovation of Rooms in Guest House Block inside its headquarters office premises at 5, Institutional Area, Phase-II, Vasant Kunj, New Delhi.

1. National Book Trust, India has been established under Societies Registration Act XXI of 1860 fully funded and established by Ministry of Education, Govt. of India. It is governed by Memorandum of Association Rules and Regulations (Bye Laws). The objectives of the NBT are to produce and engage the production of good literature in English, Hindi and other Indian Languages and to make such literature available at moderate prices to the public and to bring out book catalogues arrange book fairs/exhibition and seminars and take all necessary steps to make the people book minded.
2. National Book Trust, India intends to engage Contractor for Renovation of Rooms in Guest House Block inside its headquarters office premises at 5, Institutional Area, Phase-II, Vasant Kunj, New Delhi.
3. The detailed EOI document indicating the scope of work, qualifying requirement, forms and process for submission of proposal for EOI can be obtained from Superintendent (Admin), National Book Trust, India, Nehru Bhawan, 5 Institutional Area Phase-II, Vasant Kunj, New Delhi-110070) from 08.04.2021 to 02.05.2021 between 9:30 a.m. and 5:00 p.m. Duly filled-in application along with all will supporting documents may be dropped in the "Tender Box" placed at the main gate of National Book Trust, India, Nehru Bhawan, 5 Institutional Area Phase-II, Vasant Kunj, New Delhi-110070 up to 03.05.2021 till 11:00 a.m.
4. NBT reserves the right to accept or reject any or all the offers at any stage of the process without assigning any reason thereof and no claim/dispute in this regard shall be entertained.

SCOPE OF WORK

Guest House is located on the second floor of National Book Trust, India at Nehru Bhawan, 5, Institutional Area, Phase-II, Vasant Kunj, New Delhi. This Guest House is used for the purpose of guests staying at NBT for official purpose. The scope of work includes Interior Designing, Conceptualization and preparing layout plans of the Rooms of the Guest house incorporating NBT's requirements, 2D & 3D design presentation, working drawings of flooring, partitioning, electrical fittings and wiring, LAN, WAN etc. , telephone cabling, plumbing, AC, fitting & fixtures including furniture and other allied works including detailed BOQ's along with cost.

The designing firm is expected to submit the design for Renovation of Guest House Rooms and also will undertake the following jobs:-

- Replacement of all doors, windows and modular as per requirement.
- Painting of entire Rooms.
- Replacement of existing ACs with new branded ACs.
- Replacement of existing switches and wiring as per requirement.
- New electrical concealed cabling, Data Cabling, TV Cable, Telephone cables wherever required.
- Providing and fixing draperies like curtain rods, curtains, doormats, carpets, bed sheet, pillow cover, spring mattresses, mattresses etc.
- Providing essential wooden and plywood furniture like Double Bed, Study table, Dressing Table, Wooden Wardrobe, Sofa Set, Corner table etc.
- Providing and fixing of electrical and electronic appliances.
- Providing modern bathroom appliances and fixtures.
- Providing wooden Flooring if required, False Ceiling Work, Murals etc.
- Providing Wall Paneling and LED TV Panels.
- Removal of entire old and damaged tiles fixed on the inside wall and floor of the guest house rooms and fixing of new tiles.
- **On acceptance of design, the firm would be empanelled and required to work out estimate cost of the project, prepare work specification and BOQ.**

TERMS AND CONDITIONS

1. Eligibility Criteria

- 1.1. The Bidder should have at least 3 years' work experience in the field of Designing, Conceptualization and Renovation in Govt. offices/ Institutions/ Corporate Offices. A certificate to this effect must be submitted. Experience of Private Organization shall not be considered at all.
- 1.2. Bidder should have handled turnover of aggregate billing of minimum Rs.50.00 Lakh per annum during each of the three preceding years.
- 1.3. Bidder must have sufficient and qualified supervisory staff to ensure providing of satisfactory renovation services to NBT. The list of supervisory staff (with their qualification) and labour who is going to be deployed shall be made available to the NBT and if any change is required on part of the NBT fresh list shall be made available by the agency after each and every change. The agency to employ adult and skilled/trained labour only.
- 1.4. **Essential Parameters for Qualification in Technical Bids:**
 - Self-attested copy of PAN card.
 - Self-attested copy of MOA/AOA/Deed/ Bye Laws.
 - An Affidavit of Rs. 10/- duly signed and stamped by Notary (**Photocopy of the affidavit will not be accepted**) stating that:-

“The Firm has not been Debarred or blacklisted by Government, Quasi Government, PSU or Autonomous Organization” AND “Bidder has not defaulted on any bank/financial institution loans in the past. There should not be any statutory dues or disputed liability”.
 - Specimen signature, name, address, contact no., designation/capacity of the person signing the EOI document on letter head are required to be enclosed.
 - Experience Certificate as per clause 1.1 above from the Administrative Head of the unit where services were provided or Work Order should be enclosed.
 - CA Certified Financial Report, Income Tax Returns, Audited Profit & Loss Account and Balance Sheet with Annexure for the last 3 financial years i.e. 2017-18, 2018-19 & 2019-20.
 - Self-attested copy of Registration Certificate.
 - GST Return copy for the Financial year 2020-21 & Self-attested copy of GST Registration
 - Performance Security will be **3% of the value of contract** after getting of Contract. (As per revised guidelines of the Ministry of Finance, Govt. of India vide Office Memorandum No. F.9/4/2020-PPD Dated 12.11.2020).
 - The firm should be ISO certified. (Self attested copy to be enclosed).

2. Required Technical Documents

Technical documents duly sealed and superscribed as “ EOI for Design, Concept and Renovation of Rooms in Guest House Block inside its headquarters premises” shall be submitted addressed to Deputy Director, National Book Trust, India, Nehru Bhawan, 5, Institutional Area, Phase-II, Vasant Kunj, New Delhi – 110070, which must reach on the above address latest by 03.05.2021 upto 11:00 a.m.

The EOI not submitted in the prescribed format(s) or incomplete in any respect is liable for rejection. NBT is not responsible for non-receipt of EOI within the specified date and time due to any reason including postal holidays or delays. The technical documents should be complete in all respects and contain all the required information except prices.

The Technical Bid should be completed in all respects and contain all the required information except rates. The format prescribed for submission of Technical Bid is as under:

- a. Covering letter
- b. The Company profile
- c. Experience/Details of operation in the last 3 years
- d. Duly signed copy of EOI Document
- e. All Documents mentioned under clause 1.4
- f. Technical Documentation, if any

3. NBT reserves the absolute right to cancel, change, alter or replace the EOI or tender at any stage and its empanelment process and/or the whole Project itself, without any reason thereof or providing any prior notice to any bidder including the Applicants, as the case may be.

4. Preliminary Scrutiny

NBT will scrutinize EOIs to determine whether they are complete, whether any errors have been made in the technical requirements, whether required technical documentation has been furnished, whether the documents have been properly signed, and whether items are quoted as per the schedule. NBT may, at its discretion waive off any minor nonconformity or inconformity in a EOI provided such waiver does not affect relative ranking of other Contractors and it may not affected the overall interest of NBT. The decision of NBT in this regard will be final & binding.

5. Classification on EOI

To assist in the scrutiny, evaluation and comparison of EOIs, NBT may, at its discretion, ask any or all vendors for clarification on their EOIs. The request for such clarifications and the response will necessarily be in writing. If deemed necessary, the Contractor may be required to give presentation on the proposed EOI.

6. Technical Inspection and Performance Evaluation

NBT reserves its right to carry out a technical inspection and performance evaluation (benchmarking) of short listed Contractors. This may also include site visit of the current engagements of the Contractors.

7. Verification

NBT reserves the right to verify any or all statements made by the Contractor in the EOI and to inspect the Contractor's facilities, if necessary, to establish to its satisfaction about the vendor's capacity to perform the job.

8. Short listing of Contractors

NBT, India will make a list of technically qualified bidders and the financial bids will be called from only those bidders who qualify in Technical evaluation.

9. If any Renovation work arises in other part of the NBT Complex in future, then the Financial Bids may be called from the empanelled Agencies for the execution of the job.

10. Presentation

The Bidders qualifying at Technical stage would be invited for a presentation of their 2D and 3D designs, AUTOCAD drawings, Specifications, BOQs etc. as per the time slots allotted to the Bidders.

11. Presentation Evaluation

The presentation would be seen with respect to the Requirement of the Organization, Layout Plan, Space Allocation meeting NBT requirements, simple yet graceful, feel & overall aesthetics, Uniqueness of the design, Usage of Green concepts and Technologies.

12. Selection of Design/ Presentation

Approved Committee of NBT will select final BOQ/ 2D and 3D Design/Presentation among all technically qualified bidders and further Price Bids will be called for the selected/approved Design from all technically qualified bidders.

NBT will pay Rs.25,000/- (Twenty five thousand only) as designing charges for selected/ approved Design only and rest designs will be returned to concerned bidders. In case the Tender is awarded to the approved Design of the Tenderer then the Designing charges will not apply.

13. Legal Jurisdiction

In case of any dispute/disagreement, the legal cases 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 NCT of Delhi will have jurisdiction to the exclusion of all other Courts.

14. Cancellation of contract

NBT reserves the right to cancel the Tender process /Contract without assigning any reason.

15. TDS as applicable shall be deducted at source

16. GST as applicable shall be payable

17. The Contractor shall provide the following services in NBT Guest House basis:-

- a) To provide renovation of NBT Guest House rooms.

- b) The contractor will be responsible for removal and proper disposal of waste material, garbage etc.
- c) It is necessary to provide copy of valid license from authorities concerned/ Govt. regulatory bodies along with the EOI document.
- d) Bid should be valid for 90 days from opening of Technical bids.
- e) The contractor will be fully responsible for repair/maintenance, cleanliness, breakage and damage done to the Guest House Block and sanitary, electrical and any other fittings and fixtures installed in the space provided to him by NBT. Any loss/damage (including repairs) to the same will have to be made good by the Contractor at his cost.
- f) The size and weight including quality of various items shall be approved by NBT. No new items would be introduced without approval of NBT. No rate will be revised without prior approval of NBT.

18. Financial Evaluation

The final design with BOQs, Specifications and Makes/ Brands will be made available to all the technically qualified bidders for quoting their prices. Price Bids/Financial Bids would be submitted by the qualified bidders only and date of time will be intimated by NBT. The financial bids of all the technically qualified bidders would be opened by NBT Committee members.

The summation of amount arrived at by multiplying the quantity with the rate quoted by the bidder against the BOQs provided by the owner shall be the criteria for deciding the lowest bidder (L-1). The bidder with L-1 bid and satisfying all terms and conditions would be chosen for award of the work. Conditional Financial proposals will be rejected out rightly.

19. Awarding of job

Initially, job will be awarded for one room only. Subsequently, on a satisfactory Inspection Report from the approved committee of NBT, job for the remaining rooms will be assigned. Inspection for the balance rooms will also be conducted by an approved Committee of NBT.

20. Penalty clause

Failure to execute any job regarding renovation of rooms will render the Contractor liable to penalty as may be decided by NBT. The decision of NBT with regard to the quantum of penalty shall be final and binding on the Contractor. Any deviation in quality of work/material from the approved sample room will render the contractor liable to a penalty of 20% of the total contract value.

21. HANDING OVER

After completion of the works, i.e. renovation/ repairing, the site shall be handed over to NBT by contractor. The maintenance and upkeep of the items provided for renovation would be the responsibility of the Contractor(s) for the period of **two years (twenty four months)** which may be treated as a warranty/guarantee period after supply & installation, without any extra or additional cost to NBT, except any damage due to termites, water leakage, or any other fault caused by other factors which do not involve the quality of the furniture/ workmanship.

22. In case any genuine shortcoming/complaint is received/ noticed in the EOI documents at any stage, NBT shall have full right to issue corrigendum rectifying all such shortcomings at later stage.

23. Tender Documents Fee and Earnest Money Deposit

Bidder would have to submit Tender documents Fee Rs.1, 180/- (including GST) and Earnest Money Deposit (EMD) of Rs.50,000/- (Fifty thousand only) in the form of a Demand Draft drawn in favour of “**National Book Trust, India**” payable at New Delhi along with the Financial Bid.

24. Performance Security

The Bidder would have to submit the performance guarantee to the value of **3% of the total contract value** in the form of Demand Draft or Bankers Cheque to NBT within 10 days from the day of issue of work order. The Performance Security will be forfeited by NBT in the event of any breach or negligence or non-observance of any conditions of contract. Performance Security shall be retained by NBT for a period of 180 days after completion of the work and will be refunded thereafter without any interest.

25. Change in Quantities:

The quantities mentioned in Annexure-I may be increased or decreased at the discretion of NBT and no claim in this regard will be entertained. **If considered necessary, any item could be dropped completely.**

26. Liquidated Damages:

Renovation work must be completed by the bidder within 60 days from the date of acceptance of the contract in all respects. Failure to do so will entitle the NBT to impose a penalty of Rs.2,000/- per day on the contractor and he may be blacklisted for future work. In addition to it the Performance security deposits shall stand forfeited. Further, failure on the part of the contractor to complete the job in accordance with the terms and conditions set out and within the time schedule will confer on the NBT the right to get the work done through another contractor, in which event, the entire cost/ damages so incurred by the NBT will have to be paid by the first contractor.

27. Penalty for deviation:

In the event of deviation from the quality and brand specifications laid down by NBT, penalty as may be decided by NBT will be imposed and such a decision will be binding on the Contractor.

28. The NBT at its discretion can relax or waive off any terms & condition specified in the technical parameters.

29. Status of Firm:

The Firm Should be Proprietorship/ Partnership/ Company/ HUF etc. **MoU not allowed for the purpose of completing the criteria of the Bid documents.**

30. **Advance payment & Part payment will be done as per General Financial Rules-2017.**

Essential Technical Parameters for Technical evaluation of Bids

| Sl. No. | Item | Points |
|----------------|--|---------------|
| 1. | Firms(s) having registered office/establishment/factory/shop in the municipal limits of Delhi NCR (Documentary proof to be enclosed) | Essential |
| 2. | CA Certified Financial Report, Income Tax Returns & Audited Balance Sheet with Annexure and Profit & Loss A/c for last three financial years i.e. 2017-18, 2018-19 & 2019-20 | Essential |
| 3. | Certified copy of last three financial years' i.e. 2017-18, 2018-19 & 2019-20 Audited Profit & Loss Account with CA Certified Financial Report showing minimum annual turnover of Rs. 50.00 Lakh each year continuously from similar | Essential |
| 4. | Attested copy of Registration Certificate of the Firm and Self-attested copy of MOA/AOA/Deed/ Bye Laws. | Essential |
| 5. | Attested copy of GST Registration & GST Return for financial year 2019-20 | Essential |
| 6. | Attested copy of EPF registration. | Essential |
| 7. | Attested copy of ESI registration. | Essential |
| 8. | Attested copy of PAN card | Essential |
| 9. | Specimen. Signature, Name, Address, Contact No. , designation/capacity of the person signing the EOI document on letterhead of the Firm. | Essential |
| 10. | The firm has to declare the status such as partnership/ proprietorship/ company etc. | Essential |
| 11. | The firm should be ISO certified. (Self attested copy to be enclosed) | Essential |
| 12. | The firm should have at least 3 years' Design, Concept and Renovation work experience in Govt. offices/ Institutions/ Corporate Offices. (Documentary proof to be enclosed). Experience of Private organizations shall not be considered at all. | Essential |
| 13. | During the last three years Design, Concept and Renovation work to Govt. offices/ Institutions/ Corporate Offices should be done either of following for each year: 1. Three completed works costing not less than Rs.6 Lakh for each year or 2. Two completed works costing not less than Rs.10 Lakh for each year or 3. One completed work costing not less than Rs.16 Lakh for each year (Work Orders to this effect should be enclosed) | Essential |
| 14. | An Affidavit (Rs.10) to the effect that the Firm/company has not been blacklisted/ debarred by any Government Department nor has it any civil or criminal case pending against any court of law in the country. (Affidavit to be submitted physically in original) | Essential |
| 15. | Acceptance letter for EOI terms and conditions (To be given on Firm/Company Letter Head) | Essential |



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Ministry of Education, Govt. of India
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EOI APPLICATION FORM

From

Dated:

To
The Director,
National Book Trust, India
5, Institutional Area, Phase-II,
Vasant Kunj, New Delhi – 110 070

Sub.: **Submission of EOI for Design, Concept and Renovation of NBT Guest House Rooms.**

Sir,

With reference to your above-mentioned Notice Inviting Bidders, I/We hereby offer to provide required services to National Book Trust. I/We shall execute the work truly and faithfully as set forth in the attached terms and conditions. I/We shall be responsible for all complaints as regards the quality of service and in case of any dispute; the decision of Director, National Book Trust shall be final and binding on me/us.

My/our PAN No _____ and GST No _____.

I/WE shall have no claim to the refund of Performance Security Deposit prescribed against this EOI in the event of my/our noncompliance of the contract.

I/We further understand that my/our Performance Money Deposit shall stand forfeited in case of unsatisfactory execution/violation of any term/terms or if I/We withdraw my application at any stage during the period of validity.

My/Our EOI application along with terms and conditions with relevant columns and appendix duly filled in under my/our attestation and with each page of the EOI paper including the enclosed terms and conditions signed by me/us in the capacity of sole proprietor/general or special attorney attached is submitted for your consideration.

I/We have read the enclosed terms and conditions carefully and have signed the same in token of my/our absolute and unconditional acceptance.

Thanking you,

Yours faithfully,

Place
Date

Name
Signatures with stamp
& Full Address

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 NBT and shall abide by them.
2. I/we further undertake that all the information given in this EOI application are true and correct in all respects and I/we hold the responsibility for the same.
3. In case any wrong facts are produced or same facts are concealed by the prospective bidder which are found against terms & conditions of this EOI, a necessary action as deemed fit may be taken in this regard against a particular bidder by NBT, India.

(Signature of the Bidder with stamp of the firm)

Date

Place

1. LIST & APPROVED MAKE OF MATERIAL

LIST OF MATERIALS OF APPROVED BRAND AND/OR MANUFACTURE

APPROVED BRANDS OF VARIOUS BUILDING MATERIALS:

| S.NO. | ITEM | APPROVED MAKE/BRAND |
|--------------|---|---|
| 1. | HARDWARE FITTINGS | HETTICH/ HAFELE |
| 2. | PREMIUM / GENERAL LAMINATES (1.0 MM THICK) | FORMICA / MERINO LAM / SUNMICA (BY AICA) / GREENLAM |
| 3. | CYLINDRICAL LOCKS | GODREJ / DOORSET / GOLDEN |
| 4. | DOOR CLOSERS | DORMA / OZONE / DOORSET |
| 5. | GLASS | SAINT GOBAIN / MODI FLOAT / INDO ASHAI |
| 6. | PLY BOARD / MARINE PLY | CENTURYPLY / DURO / GREENPLY / ARCHID |
| 7. | COMMERCIAL BOARDS | CENTURYPLY / DURO / GREENPLY / ARCHID / MERINO |
| 8. | ANTI-TERMITE / FIRE RETARDANT PAINT | VIPER / NAVAIR / UGAM / DC333 / FYRETARD AAAA |
| 9. | GLUE | FEVICOL |
| 10. | POLISH | MRF / ASIAN PAINTS / NEROLAC / MELAMINE POLISH AS PER APPROVED BY THE ARCHITECT |
| 11. | CERAMIC TILES / VITRIFIED HOMOGENEOUS GLAZED TILES. | KAJARIA / NITCO / HR JOHNSON / SOMANY / MARBONITE |
| 12. | WOODEN FLOORING | PERGO ORIGINAL / FLOOR MASTER / EGO / SPAN |
| 13. | SERVICE TROLLEY | NEELKAMAL |
| 14. | BED SHEET | WELSPUN HYGRO / BOMBAY DYEING |
| 15. | BLINDS | HUNTER DOUGLES / AEROLUX |
| 16. | KITCHEN UTENSILS RACK | MAHARAJA / VPSK |

| | | |
|-----|---|--|
| 17. | PAINTS / DISTEMPER/ACRYLIC / ENAMEL / PLASTIC PAINT | ASIAN / ICI / NEROLAC / BERGER |
| 18. | MS. PIPES / PLATES / FLATS / ANGLE | SAIL / HSL / TATA / VSP |
| 19. | CEMENT | ACC / JK / BIRLA / ULTRA TECH / L&T / GUJARAT AMBUJA |
| 20. | SWITCH, / SOCKETS (MODULAR TYPE) AND ITS PLATE AND BOXES | LEGRAND (MOSIAC) / MK (WRAP ROUND) / CLIPSAL(OPALE) / SIEMENS |
| 21. | MS CONDUIT (ISI MARK) | BEC / STEEL KRAFT / AKG / ATUL |
| 22. | LIGHTING FIXTURES | PHILIPS / WIPRO / OSRAM / SYSKA |
| 23. | MCCB | MDS / SCHNEIDER / GE / L&T / HAGER |
| 24. | MCB / MCBDB | MDS / SCHNEIDER / GE / L&T / HAGER |
| 25. | ELECTRICAL WIRES / CABLES | FINOLEX / GRANDLAY / POLYCAB |
| 26. | DISTRIBUTION BOARDS WITH MINIATURE CIRCUIT BREAKERS, ELCB | LEGRAND / SCHNEIDER / HAGER |
| 27. | TELEPHONE CABLE | DELTON / AMP/ POLYCAB |
| 28. | CO-AXIAL CABLE FOR TV | KEI / POLYCAB / D-LINK |
| 29. | TELEPHONE TAG BLOCK | KRONE / TVS R&M |
| 30. | PVC CONDUIT | BEC / AKG / POLYCAB |
| 31. | MODULAR SWITCHES & SOCKETS | CRABTREE ATHENA / MK WRAPROUND PLUS / SCHENIDER OPALE |
| 32. | LV SYSTEM WIRE (CAT 6) | AMP / SYSTEMAX |
| 33. | TELEPHONE / DATA OUTLET | AMP / SYSTEMAX |
| 34. | MATTRESSES | KURLON / SLEEPWELL |
| 35. | RECLINERS | GLASS PALACE / FEATHERLITE |
| 36. | STACKABLE CHAIRS | FEATHERLITE / SPAN SEATINGS / NEELKAMAL |

| | | |
|-----|----------------------------------|---|
| 37. | SWING BASKET | ADOBE / EQUIVALENT AS APPROVED BY THE ARCHITECT |
| 38. | OUTDOOR SEATING | ADOBE / FEATHERLITE / GEEKEN |
| 39. | SOAP DISPENDER | EURONICS / STONE KRAFT |
| 40. | TWIN COAT HOOK | ESS / KICH |
| 41. | LED TV (52") | SONY/ LG/ SAMSUNG /PANASONIC |
| 42. | REFRIGERATOR (Small) | GODREJ EON/ PANASONIC/ LG/ WHIRPOOL/ SAMSUNG |
| 43. | AIR CONDITIONER (SPLIT 2.0 TONS) | O-GENERAL/ HITACHI |
| 44. | CEILING FANS | HAVELLS / BAJAJ / CROMPTON GREAVES |
| 45. | COFFEE MAKER | PHILIPS / MORPHY RICHARDS / HAMILTON |
| 46. | STEAM IRON | BRAUN / PHILIPS / MORPHY RICHARDS / OSTER |
| 47. | CORIAN | DU POINT / SAMSUNG |

***The above-mentioned chemicals shall be used as per manufactures specifications and Approval of consulting Engineer.**

NOTE: Unless otherwise mentioned specifically, any one of approved makes or brands shall be allowed to use. Other makes or brands of the Building materials bearing I.S.I. monogram on the material itself will also be allowed to be use.

Note: All materials shall confirm to IS / BIS respective numbers.

- Commercial ply shall conform to IS303
- Marine ply shall conform to IS710
- Block Board shall conform to IS1659

(Bidders may note carefully the below example for preparing Detailed Bill of Quantities (BOQ) to be provided along with specifications and Makes)

EXAMPLE of Detailed Bill of Quantities (BOQ) to be provided along with specifications and Makes

Interior designing & execution work for Guest House of National book Trust 5 Institutional area, Phase-II, Vasant Kunk, New Delhi-110070

| Sl. No. | Description | Unit | Qty. |
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| 1. | Providing and fixing Gypsum board false ceiling with 22 gauge GI main runners wherever required 50 x 30 mm with molded ends with 900mm C/C and 22 gauge GI coves runners 20 x 60 upto 300mm C/C suspended from roof with adjustable 25 x 3mm M.S suspenders. The suspenders shall be placed 900 x 1200mm C/C including fixing to the frame and including providing and fixing expanded metal of size 5.25mm x 1.00mm thickness fixed to runners and providing & fixing Gypsum board of 10 mm thickness smooth to line and level including lighting coves, hinges trap doors, opening for AC diffusers, pelmets etc. complete as per drawing/specifications/ additional specifications & as directed by Engineer-in- Charge. | | |
| 2. | Providing & fixing suspended false ceiling of Armstrong (Fine Fissured Micro Look with Silhouette grid) / equivalent of size 600 mm. X 600 mm at all levels fixed with channels & hanger rods & making cut-outs for all LED lights, AC machines & grills etc. including all labour & material as per approved sample, designs, drawings & specifications & as directed by Consultant/EIC. | | |
| 3. | Providing & Fixing electrical conduits of Akg / Polypack / Setia / Equivalent make including chasing in walls & finishing it with plaster good for painting & wires of Havells / Polycab/ Finolex / equivalent make & switches & sockets for point wiring of Havells / Northwest / Schindler / equivalent as per approved sample, designs, drawings. Specifications& as directed by Consultant/EIC including all labour & material with testing & commissioning. | | |
| 4. | Providing & fixing LED light 3W /5W /7W/11W /15W / AS REQUIRED with fittings of Phillips / Havells / Polycab / equivalent as per approved sample, designs, drawings & specifications as directed by Consultant/EIC including all labour & material with testing & commissioning. Item include dismantling of existing old lights & buy back of old lights with fittings & disposal of malba out of GTI campus to the encumbrance free dumpsite. | | |

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| 5. | Providing & fixing mat finish 800 mm x 800 mm glazed vitrified floor tiles of first quality as per manufacturers specifications of kajaria / Somany / Orient / equivalent including all base preparation with PCC(1:2:4) & fillings as per approved sample, designs, drawings & specifications & as directed by Consultant/EIC including all labour & material. Item include dismantling of existing floor & buy back of old tiles & disposal of malba out to the encumbrance free dump site. | | |
| 6. | <p>Providing and fixing partition up to ceiling height consisting of G.I. frame and required board, including providing and fixing of frame work made of special section power pressed/ roll form G.I. sheet with zinc. Coating of 120 gms/sqm. (both side inclusive), consisting of floor and ceiling channel 50 mm wide having equal flanges of 32mm and 0.50mm thick, fixed to the floor and ceiling at the spacing of 610mm center to center with dash fastener of 12.5mm dia meter 50mm length or suitable anchor fastener or metal screws with nylon plugs and the studs 48mm wide having one flange of 34mm and other flange 36mm and 0.50mm thick fixed vertically within flanges of floor and ceiling channel and placed at a spacing of 610mm center to center by 6mm dia bolts and nuts, including fixing of studs along both ends of partition fixed flush to wall with suitable anchor fastener or metal screws with nylon plugs at spacing of 450mm center to center, and fixing of boards to both side of frame work by 25 mm long drywall screws on studs, floor and ceiling channels at the spacing of 300mm center to center. The boards are to be fixed to the frame work with joints staggered to avoid through cracks,</p> <p>M.S. fixing channel of 99 mm width (0.9 mm thick having two flanges of 9.5 mm each) to be provided at the horizontal joints of two boards, fixed to the studs using metal to metal flat head screws, including jointing and finishing to a flush finish with recommended jointing compound, jointing tape, angle beads at corners (25mm x 25mm x 0.5mm), joint finisher and two coats of primer suitable for board as per manufacture's specification and direction of engineer in charge all complete.</p> | | |
| 7. | For providing & fixing G I Frame | | |
| 8 | <p>75 mm overall thickness partition with 12.5 mm thick double skin fire rated Gyp board conforming to IS:2095:part I</p> <p>(Measurement of Gypsum board on both sides of the frame shall be taken)</p> | | |

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| 9. | <p>75 mm overall thickness partition with 12 mm thick commercial ply to be fixed to the frame using the necessary screws & pasting/fixing 1 mm thick lamination sheet of approved shade of Marino or equivalent make using necessary glue etc. all complete to the satisfaction of PFC.</p> <p>(Measurement of Ply & lamination board on both sides of the frame shall be taken)</p> | | |
| 10. | <p>Providing and fixing of single style fully glazed door as shown in the drawing using Godrej or equivalent patch fittings comprising of stainless steel, threaded rod, pivots with plug, top frame with removable pin with cover plate, top porch with plastic socket for top pivot, bottom patch with insert for floor spring spindles/ pivot, floor pivot bearing Godrej or equivalent double action floor spring and corner lock euro profile, cylinder single throw bolt projection with security rosettes suitable for double action swing door with mechanical back check suitable for 10mm thick frosted heat strengthened plain float glass with frosted film of approved make as per design and drawing with adjustable lock keeper plates in two part, floor sockets over panel strike boxes, to suit corner locks including cost of all materials, labour, machinery, fabrication, chasing in the floor, chipping of walls, beams, columns, rectification of plaster, painting and repainting if required erection, installation, transportation all charges etc, completer as per design and drawing & as per specification/ additional specifications and as directed by Engineer- in-Charge.(Rate shall include the cost of 10mm thick annealed clear float Glass included crystal clear and edge polishing of glass).</p> <p>Door Size – (7" x 3")</p> <p>Bottom fitting: 1 No. per Door for single style. Top Fitting: 1 No. per Door for single style. Pivot: 1 No. per Door for single style.</p> <p>Lock: 1 No. per Door for single style. (if required and as approved).</p> <p>Floor Springs: 1 No. per Door for single style. Handles: 1 pair per Door for single style.</p> | | |
| 11. | <p>Providing and fixing film of 50 microns thickness of approved shade and design on window glazing and doors as per drawing and as directed by Architect/ Engineer-in-Charge to the complete satisfaction. Film shall be fixed to the glazing with proper tools and arrangements with zero air bubble to be trapped in.</p> | | |

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| 12. | Removal of Wooden partition (approx. 200 Sqft) Including electrical, Data Cable & Telephone wiring etc. as directed without damaging the electrical/UPS/LAN/Telephone wiring/connection. Removal of the debris generated and disposing of the same at contractor own dump yard or at the dump yards identify | | |
| 13. | Painting with Plastic emulsion Paint & PU polish of Asian paints / Nerolac / equivalent make on existing & new surfaces as per approved sample, designs, drawings & Specifications& as directed by Consultant/EIC including all labour & material on walls, false ceiling, doors, window frames complete. (Bidder to quote lump-sum rate for repainting job). | | |
| 14. | <p>Low Height Partition (Modular):</p> <p>Providing and Fixing in position non grouting double skin partition 1200mm high and less than 80mm thick consisting of 1.5mm thick CRCA steel sections. The complete frame work shall be powder coated with minimum powder coating thickness of 45 microns in desired shade or frame work made up of aluminum with thickness of 1.3 mm. vertical and horizontal rail is made up of 1.2 mm. thick of aluminum extrusions. Horizontal and vertical trims are made of 12mm thick MDF board post formed conforming to IS 12406: 2003. Steam beach wooden beeding matching with the existing stations shall be fixed on top of the horizontal trim and on vertical ends of the frame. The frame work shall be fitted with 12mm thick tiles made of pre laminated (steam beach colour) partial board three layered medium density (exterior grade) Grade I type II conforming to IS 12823 having decorative lamination on one side and balancing lamination on other side of approved quality in desired shade on the both faces of the frames. Taxable fabric/ nontaxable fabric/ white marker board of approved quality and desired shade shall be provided wherever required matching with the existing workstations.</p> | | |
| 15. | Providing and Fixing in position the abovementioned non grouting double skin partition 1200mm high and less than 80mm thick consisting of 1.5mm thick CRCA steel sections or aluminum sections. Partition frame work shall have adequate provisions for the movement of electric data cables at desired levels. The complete partitioning work shall be carried out as per approved pattern/ drawing/ design and as directed by PFC. The above rate includes all the cost of material and labour inputs. Only one side measurement shall be made for the payment of above complete item. No extra payment whatsoever shall be made for higher specifications. | | |

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| 16. | Work Top (Modular): Providing and Fixing work tops made up of 25mm thick flat pressed three layered medium density particle board conforming to IS 3087 with one side post formed grade lamination 0.70mm thick of approved make including rounding of post formed lamination on one or two parallel edges (as per requirement) of work top and turning back to 75mm depth and post forming balancing on other side. The other edges shall be covered with 2mm thick PVC edge banding tape as per make with hot melt glue on edge banding machine at 200degree C temperature. Work top shall be fixed and supported with specially designed mild steel brackets powder coated with minimum powder coating of 45 microns. The complete work shall be carried out as per drawings, design and as per specifications/additional specifications & as directed by PFC (Steam Beach colour Laminate of green lam, Marino or equivalent shall be used). | | |
| 17. | Providing and fixing metallic key board tray (with mouse tray) of minimum size 510 x 350 x 55 mm made up of CRCA sheet, 1mm thick, powder coated with minimum powder coating of 45 microns in desired shade of approved brand and manufacture fitted below work top by means of ball bearing with telescopic slide of desired size complete as per specifications/additional specifications & as directed by PFC. (ebco or equivalent make) | | |
| 18. | Removal, Shifting & fixing of glass partition of size 7"(h) X 5"(w) | | |
| 19. | Glazing/Glass – Providing and fixing of 10 mm thick clear heat strengthened glass | | |
| 20. | Providing and placing in position drawer unit having three drawers of overall size 400mm (width) x 550mm (depth) x 715mm (height) consisting of two utility drawers and one filing box drawer. Outer box and drawer facials shall be made of 18mm thick both side pre laminated particle board exterior grade (Grade I Type II) Confirming to IS 12823 and drawers shall be made of 12mm thick pre laminated particle board. All the exposed edges shall be covered and sealed with 2mm thick PVC edge banding tape with hot melt glue on edge banding machine at 200 degree C temperature. Drawer shall be run on telescopic drawer slide with center locking arrangement, handles and levelers all complete as per specifications/ addition specifications & as directed by Engineer-in- Charge. | | |

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| 21. | <p>Providing and fixing GM table of size 1800mm x 750 x 750mm with Return table of size 1050mm x 450mm x 750mm and back credenza of size 1350mm x 450mm x 750mm as per drawings. The top shall be made up of 25mm thick flat pressed three layered medium density particle board confirming to IS 3087 with one side post formed grade lamination 0.70mm thick of approved shade and make including rounding of post formed lamination on two parallel edges of work top and turning back to 75mm depth and post forming balancing lamination on other side. Modesty and gable ends of tables and outer box of the back credenza including vertical and horizontal shelves except credenza top shall be made of 18mm thick both pre laminated particle board three layered medium density (exterior grade) Grade I type II confirming to IS 12823 including hardware etc. all complete as per direction of Engineer-in-Charge. All exposed edges shall be covered with 2mm thick PVC edge banding tape as per make with hot melt glue on edge banding machine at 200 degree C temperature.</p> | | |
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| <u>EXAMPLE OF LIST OF MAKES FOR CIVIL INTERIOR FITOUT WORKS</u> | |
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| | Approved List of Makes |
| CIVIL | |
| Fine sand & Coarse Sand | 1st quality |
| Cement | Ultra-tech/ACC/J.K/ |
| Stone aggregate | 1st quality |
| White cement | Birla / J.K. / equivalent |
| Tor Steel | Tata Tisco or Equivalent |
| M.S. Section | Tata/Sail/Jindal or Equivalent |
| Reinforcement and Structure Steel | Tata/Sail/Jindal/Tiscon-42 or Equivalent |
| Ready Mix Concrete | Ultratech or Equivalent |
| AAC Block | JK Lakshmi / builtech or Equivalent |
| Brick | 1st class |
| Plaster of Paris | Gypsum India/Supreme/Sakarni or Equivalent |
| Gyp Plaster | Gypsum India or Equivalent |
| Anti-termite Treatment | HI care / PCI or Equivalent |
| Water Proofing Compound | Dr Fixit/Pidilite / Phosroc or Equivalent |
| Admixtures and Epoxy Flooring | Adrex Endura/Fosroc/Aquamix or Equivalent |
| Putty | Shall be Gold size Putty by Shalimar Paints Ltd. or Equivalent |
| Expansion Bolts for fixing | Hilti |
| Anchor Fastner | Hilti/Canon/Bosch |
| Welding Electrodes | Advani or approved equivalent make |

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| <u>Adhesives</u> | |
| For carpentry works | Pidilite or Equivalent |
| For rubber based applications | Pidilite SR-998 grade or equivalent |
| For stone, metal etc. applications | Ardex Endura/Araldite or approved equivalent |
| Epoxy Grout | Ardex Endura/Laticrete |
| Sealing Component | Dow Corning / GE Bayer Silicone Ltd., Pidilite |
| Rubber Insulation | Armaflex, Videoflex/ Equivalent make |
| PAINTS | |
| Anti - termite paint | Nosil Mudguard (Castor) Nithol |
| Matt melamine | Asian, Berger, Goodlass Nerolac, Shalimar |
| Deco paint | Asian, Berger, Shalimar, ICI ,Dulux |
| Plastic Acrylic emulsion paint | Berger / Asian /Shalimar |
| Velvet touch plastic emulsion paint | Asian, Berger, Shalimar, ICI Dulux |
| Decorative plastic paint | Asian, Berger, Shalimar, ICI Dulux |
| Putty | Birla White, JK White or equivalent |
| Primer | Asian, Berger, Shalimar, ICI ,Dulux |
| Textured paint | Spectrum, Heritage (Bake light Hylam), Oikos |
| Fire Retardant Paint | Viper |
| White washing lime | Nerolac, Asian or approved equivalent |
| Concrete Micro topping | Convow (Anuj Kumar 9560894469) or Equivalent |
| Concrete Finish Paint | Herritage or Equivalent |
| Exterior Paint | Apex Ultima or Equivalent |
| Duco Paint | Akzo Nobel (Dulux)/Asian or Equivalent |
| PU Paint | Dulux or Equivalent |
| Epoxy Paint | Ardex Endura/Laticrete |
| Stenciling Marking | Ardex Endura or Equivalent |
| Road marking (CPS System) | Ardex Endura or Equivalent |
| Damp Proofing Membrane | Ardex |
| Dry Distemper | Asian, Berger, Shalimar, ICI ,Dulux |

| PARTITION / WOOD | |
|--|---|
| Commercial block board | Merino Tuffply & Tuffboard (BWR grade Phenol Bonded), Greenply, Duro, Archid |
| Calcium Silicate Board | Everest, Hilux or Equivalent |
| Fiber Cement Board and Heavy Duty Board | Everest or Equivalent |
| Aluminum Sections | Jindal/Hindalco/OEL/Bottom Line/Harmony. |
| Imported Anodised Aluminum Sections | Alloy/Jeb/Dorma |
| SS Railing/Grill | Kich/Lynx/Customised or Equivalent |
| Toilet Cubical | Besco Merino or Equivalent |
| Commercial ply wood | Merino, Greenply, Duro, Archid |
| Vinyl Curtain | Rola Shade |
| Roller Blinds | Mac/ Vista |
| Transition Profile & Corner Guard | Optimus/Bottomline/ORE Enterprise |
| Slotted Angle Racks | Harmony or Equivalent |
| Sink | Nirali or Equivalent |
| Fabric | Response/Colorays/Atmosphere/Maspar/Muslin/Season"s/Jagdish Store/Yamini/Cocoon |
| Leather lite | Response |
| Turf Flooring | Unitex or Equivalent |
| Cushion Form | Dunlop |
| GRG Ceiling Tile | Universal Building Product or Equivalent |
| Acoustic Panels | Decosonic (Universal Building product)/Navair or Equivalent |
| Trap Door | Knauf/Novapan/Rehau/Customised or Equivalent |
| Acrylic Solid Surfaces | Merino Hi Mac/LG |
| Glass | Saint Gobain or Equivalent |
| G.I Sections | Rondo/Gypsteel |
| Anodized Aluminum modular partitions | Alloy/JEB |
| Glass wool | Rockwool/ U.P Twiga |
| Teak board ply | Green Ply / Merino/Archid/Action Tessa |
| Indian/ Imported veneer | Archid/Greenlam/Greenply/Century/ Sonear/Legend |
| Gypsum partition | Gypsum (India) Limited / Boral |

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| Flush door shutter | Merino/Greenply/Duro/Action Tessa |
| Hard wood | Teak/Mirindi/Saal/Oak or Equivalent (all First Class Seasoned) |
| Golden maple | (First class seasoned) free from knots, termite & glue |
| Laminates | Merino/Green/Archid/Century/Sonear/Woodstock/Rotolam or Equivalent |
| Acoustical Panel | Ecophon/Armstrong/ Nittobo/Universal Building Product/Anutone Equivalent |
| Laminate particle board | Novopan/Archid/Merino/Action Tessa |
| Exterior & Interior Grade MDF/HDF board | GreenPanelmax/Action Tessa/Merino |
| Soft board | Sitatex, Jolly, Cellotex |
| Extruded aluminum section | Hindalco, Indal (Indian Aluminium Co. Ltd.) |
| Acoustical panel | Armstrong |
| Fire Retardant/Pest Control | Viper or equivalent |
| Anchor Fasteners | Hilti/Canon |
| Fire proof shutters (Steel) | Shakti Met/ Adhunik or approved equivalent |
| Fire proof shutters (Wooden) | Pacific/Navair/Promat |
| Whiteboards | Elcon, Whitemark |
| Toilet Cubical | Besco Merino/Greenply |
| Clear Glass | Saint Gobain |
| Sandblasted & Decorative Glass | Art & Glass, Design & Art |
| FALSE CEILING | |
| Gypsum board | Gypsum India / Boral |
| Ceiling tile | Armstrong/Saint Gobain |
| FLOORING | |
| Ceramic tile | Kajaria/Nitco/Somany/Marbitto/RK/Johnson/Marmo/Asian or Equivalent |
| Vitrified Tiles | Kajaria/Nitco/Somany/Marbitto/RK/Johnson/Marmo/Asian or Equivalent |
| Anti-static Vinyl Tiles | Armstrong//Ego/Tarkett |

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| Porcelain Tiles | Kajaria/Nitco/Somany/Marbitto/RK/Johnson/Marmo/Asian or Equivalent |
| Sport Vinyl Flooring | Tarkett/Floor tex or Equivalent |
| Tile adhesive | Adrex Endura / Fosroc/Pidilite/Laticrete |
| False Floor | Unitile/Everast/Unifloor |
| Laminated wooden flooring | Green Floormax/SquareFoot/Prego/Ego/Action Tessa or Equivalent |
| Hardwood Flooring | Square Foot/Prego/Ego/Floor Tex or Equivalent |
| Brick Tile | Pioneer or Equivalent |
| Italian Marble | As per Basic Rate |
| Granite | As per Basic Rate |
| Kota | As per Basic Rate |
| Waterproofing compound | Cico No 1/ STP/Fosroc/ ArdexEndura/Dr. Fixit/ Pidilite/ Tape Crete or approved Equivalent |
| HARDWARE | |
| Stainless Steel hinges | Ozone/GEZE |
| Multi-purpose locks / nitch latch | Hettich/Geze/Ozone |
| Key board tray / CPU | Hettich |
| Mortice lock handles | OZONE/GEZE |
| SS Handles/ Drawer / Storage fittings | Hettich/Kich |
| Mortice lock six lever | Ozone/GEZE |
| Stainless Steel patch fittings / handles | Ozone/GEZE |
| Sliding folding mechanism for door | Ozone/GEZE |
| Anchor Dash fastmer | Hilti |

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| Door stopper | Ozone/GEZE |
| Screws | GKW, Nettlefold (Oxidized & IS1365) |
| FURNISHING | |
| Upholstery | Vimal /Jagdish/Maspac/ Muslin/Response |
| MISCELLANEOUS | |
| Glass signage/ film | 3M, Avery |
| Stainless steel signage | As approved by Architect |
| Glass up to 12 mm thick | Modi Float, Saint Gobain, Asahi. |
| Mirror | Modi Float, Saint Gobain, Asahi. |
| Insulation (Glass wool) | UP Twiga, Owens Corning |
| Glue | Fevicol |
| Silicone sealants | Wacker, Dow Corning , GE, Laticrete |
| Cementanious false floor | As approved by Architect |
| Sun control film | 3M/Garware Polyster Ltd. |
| Annealed glass, reflective glass. | As approved by Architect |
| Glass toughening manufacturer | As approved by Architect |
| The contractor shall clearly mention, while bidding, the make of equipment offered by him from the above list. | |

| | APPROVED LIST OF MAKES |
|--|---|
| ELECTRICAL | |
| PVC CONDUIT | BEC / AKG / EQUIVALENT. |
| FLEXIBLE CONDUIT | HENSEL/LEGRAND/TRINITY TOUCH/LAPP |
| BACKELITE SHEET | HYLAM/FORMICA/GREEN LAM |
| PVC INSULATED COPPER WIRE (ISI MARKED) | FINOLEX / HAVELS / EQUIVALENT |
| TELEPHONE CABLE | FINOLEX / HAVELS / EQUIVALENT |
| MODULAR TYPE SWITCHES AND SOCKET | HAVELLS / SCHINDLER / NORTH WEST / EQV |
| MCB ISOLATOR, RCCB, ELCB (OF ALL RATINGS) | L&T HAGER/LEGRAND/MDS/SIEMENS/ GE/ ABB/ ANCHOR |
| LIGHT FIXTURES / FITTINGS AND LAMPS | PHILIPS / POLYCAB / WIPRO/ HAVELLS |
| TV COAXIAL CABLE | FINOLEX / HAVELS / EQUIVALENT |
| MCB DISTRIBUTION BOARD | L&T HANGER / LEGRAND (MDS) / SIEMEN'S / SSK |
| THE CONTRACTOR SHALL CLEARLY MENTION, WHILE BIDDING, THE MAKE OF EQUIPMENT OFFERED BY HIM FROM THE ABOVE LIST. | |

Note:

- i) All materials to be delivered at site. If the material used for the work is not in conformity with the specifications / not acceptable by NBT, the same shall be replaced by contractor. All the material required for the above work shall be arranged by the contractor at his own cost.
- ii) All materials shall be of the first quality.