



**TENDER FOR REFURBISHING WORK
OF
CONFERENCE ROOM
AT
REGIONAL OFFICE NIC BUILDING
4TH FLOOR, 8, INDIA EXCHANGE PLACE
KOLKATA**

Issued to.....

Date of Sale of Tender from : 21st July, 2014 to 4th August, 2014

Submission of Tender : 5th August, 2014 upto 15.00 hrs.

Opening of Technical Bid : 5th August, 2014 at 15.30 hrs.

ARCHITECTS
DHAR & ASSOCIATES PVT. LTD.
7, Red Cross Place, 4th Floor, Kolkata 700 001
Dial: 2230 1266 / 2213 1496

MMTC LIMITED
REGIONAL OFFICE
NIC Building, 4th floor,
8, India Exchange Place, Kolkata- 700 001

Notice Inviting Physical and as well as e-Tender for Furnishing Works of Conference Room of MMTC Limited Regional Office at NIC Building, 4th floor, 8, India Exchange Place, Kolkata- 700 001, in two bids viz. Technical Bid & Financial Bid.

NIT No. :-

Memo No. :-

Dated:- 21.07.2014

Sub. :- Furnishing Works of Conference Room of MMTC Limited Regional Office at NIC Building, 4th floor, 8, India Exchange Place, Kolkata- 700 001

Sir,

You are hereby invited to submit Technical Proposal including Firm credential and Financial Proposals for the above work. The bid document is available online on MMTC Limited portal <http://www.mmtclimited.gov.in> and also physical from the Office of Dhar & Associates Pvt. Ltd., 7, Red Cross Place, 4th Floor, Kolkata – 700 001, Ph. No. (033) 2230 1266 from **21st July, 2014 to 4th August, 2014 (up to 15:00 hrs)**. Bid may be submitted online only at <http://www.mmtclimited.gov.in> or Physically to the Regional Office, MMTC Limited at 8, India Exchange Place, NIC Building, 4th Floor, Kolkata – 700 001 on or before **5th August, 2014 (up to 15:00 hrs IST)**.

Instruction to applicants regarding E-Tendering process:

- a) The interested applicants can download the Tender documents from e-tendering Portal of the MMTC Limited.
- b) The applicants can submit their Bids including scanned copy of Bid Security online in electronic format with Digital Signature. Or Physically.
- c) Before submission of online bids, applicants must ensure that scanned copy of all the necessary documents have been attached with Bid.
- d) MMTC Limited shall not be responsible for delay in online submission due to any reason whatsoever.
- e) All documents/papers uploaded/submitted by the bidders must be legible.

The following are the important dates for award of the above Consultancy work:

Sl.No.	Event Description	Date
1	Last Date for receiving queries / Clarifications	4 th August, 2014 (15:00 Hrs.)
3	Authority response to queries	4 th August, 2014
4	Proposal Due Date (PDD)	5 th August, 2014(15:00 hrs.)
5	Opening of Proposal	5 th August, 2014 (15:30 hrs.)

SPECIAL TERMS & CONDITIONS FOR E-TENDER

1. The e-Tender is available on MMTC e-procurement website www.tenderwizard.com/mmtc for online bidding process. For this, Bidder is required to obtain minimum Class II Digital Signature (meant for e-tendering) from any of Certifying Authority recognized by Controller of Certifying Authority (www.cca.gov.in) and have to register with e-procurement portal www.tenderwizard.com/mmtc (a one time activity) independent of each other as given below:

Procedure for Obtaining Digital Certificate

The tenderer should obtain digital certificate to participate in the tender. The procedure for obtaining Digital certificate is given in the web site www.tenderwizard.com/mmtc In case of any difficulty either mail or talk to the Technical Support Engineer, whose contact details are given below.

Procedure for Registering in E-Procurement portal

Further, you have to register with our E-Procurement portal. For registering, please go to www.tenderwizard.com/mmtc and follow the directions. In case of any difficulty either mail or talk to the Technical Support Engineer, whose contact details are given below.

- 2 For any assistance on e-bidding process , please contact

Particulars	Contact Person (S/Sh.)	Contact Nos.	e-mail ID
First Level Contact : Tender Wizard Help Desk	Pradeep S R	9686196751	pradeep.sr@antaressystems.com
Second Level Contact : Tender Wizard Help Desk	Yogesh	9686196755	yogesh.m@antaressystems.com
	Manjunath R N	9686196754	manjunath.rn@antaressystems.com
	Moulana	9686196758	moulana@antaressystems.com
	Ms. Smitha	080-49352000	smitha.n@antaressystems.com
Alternate Contact	Madhusudan S	--	madhusudans@antaressystems.com
	Harsh Dev	--	harsh.bangalore@gmail.com

3. e-tender can be requested from e-tender portal of www.tenderwizard.com/mmtc from 21st July, 2014 to 4th August, 2014 (upto 15:00 hrs. IST).

Following may be noted :

- Registration should be valid at least upto one month after the date of submission of Tender.
- E-tender can be submitted only during the validity of their registration.
- The amendments / clarifications to the e-tender documents, if any, will be hosted on www.tenderwizard.com/mmtc
- If the contractor's firm is already registered with e-tendering portal of MMTC Limited and validity of registration is not expired the firm is not required to get fresh registration.
- Tender Reference No. – .
- Tender ID –
- All other details remaining the same in Tender and no further changes.

MMTC LTD.

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MMTC LTD.

TENDER NOTICE

Tenders are invited from reputed and bonafied contractors for Furnishing Works of Conference Room of MMTC Limited Regional Office at NIC Building, 4th floor, 8, India Exchange Place, Kolkata- 700 001, in two bids viz. Technical Bid & Financial Bid. The Tender process to be both system i.e. Physical and E-Tender.

- a) **Name of Work** : **Furnishing Work of Conference Room of MMTC Limited Regional Office.**
- b) **Address** : **NIC Building, 4th floor, 8, India Exchange Place, Kolkata - 700 001.**
- c) **Estimated Cost** : **Rs. 8.60 Lac. (approx)**
- d) **Earnest Money Deposit** : **Rs. 8,600/-** by way of Demand Draft / PO in favour of MMTC Limited, payable at Kolkata.
- e) **Time of Completion** : **4 (four) Weeks**
- f) **Cost of Tender Documents** : **Rs. 800/-** (Rupees Eight Hundred Only) payable by Cash for 1set of Document (1 set = 1 Original & 1 Duplicate). [non-refundable].
- g) **Availability of Tender Documents** : Tender Documents will be available from the office of Architect M/s DHAR & ASSOCIATES PVT. LTD., 7, Red Cross Place, 4th Floor, Kolkata – 700 001. **And also the bid document is available online on MMTC Limited portal**
<http://www.mmtclimited.gov.in>
From **21st July, 2014 to 4th August, 2014** between **11a.m. to 3 p.m.** in all working days (except Sundays and holidays).
- h) **Place and Last Date of Submission** : The Tender Documents addressed to The General Manager (P&A), MMTC Limited Sealed Envelop should be submitted to the MMTC Limited., Regional Office, NIC Building, (4th floor), 8, India Exchange Place, Kolkata -700 001 **upto 3 p.m. on 5th August, 2014.**
Technical Bid shall be opened on same date and Place at 3:30 p.m.

Pre- qualification documents as per item no. 2 of index and other contract documents consisting of items 3 to 8 of index will be the part of Technical Bid and Schedule of work / BOQ as per items no. 9 of index will be part of Financial Bid.

1. Tenders are being called in two bid system. The eligible criteria for participation in the tender process for this project will be as under –
- a) Average Financial Turnover during the last 3 years, ending 31st March 2014 should at least 80% of Estimated cost.
- b) Experience of having successfully completed Similar Nature Work during last 5 years ending 31st March, 2014 shall be as per the following :

(Rs. In lakhs)

Works	Furnishing
10 Similar Completed Works	40%
5 Similar Completed Works	50%
3 Similar Completed Works	80%

2. The Contractors / Firms are required to submit Job Completion Certificate from Govt. / Public Sector Undertakings; Those who have executed work in Private Sector, they should submit certificate of the employer having executed similar works along with TDS Certificate.
3. Technical Bid & Bill of Quantities / Financial Bid duly filled in, signed and stamped by the tenderer to be submitted giving the details of Company Profile, Audited Balance Sheet for last 3 years, proof of submission of Income Tax Returns, Banker's Solvency Certificate, PAN No., VAT No., P.Tax No., Trade Licence, Service Tax No., Work experience having similar nature of Work of Nationalised Bank/PSU/ Corporate Sector/ IT during last 15 years.
4. It Should definitely be understood that MMTC Limited does not accept any responsibility for the correctness or completeness of this schedule and this schedule is liable to alteration by the authorised representative of MMTC Limited.
5. Furnishing Work will be in accordance with the drawing & explanation in BOQ. The rates quoted in the tender shall be for finished work at site and shall include all charges for VAT & other taxes applicable, only Service Tax will be paid separately.
6. The tenderer is advised to visit and inspect the site of work before tendering and get himself acquainted regarding availability of materials and labour and other local condition. The work shall be completed within 1 month time from the date of handing over of the site. No extension of the time shall be granted without any valid reason.
7. The Contractor shall be governed, construed, and enforced in accordance with the laws of India and the tenderer shall be responsible for compliance with all relevant and applicable laws, rules and regulation in this regard.
8. The contractor shall be subject to the jurisdiction of the Courts at Kolkata.
9. Any dispute or difference whatsoever arising between the parties out of or relating to the construction, meaning, scope, operation or effect of this contract or the validity or the breach thereof shall be settled by arbitration in accordance with the Rules of Arbitration of the Indian Council of Arbitration and the award made in pursuance thereof shall be binding on the parties. The venue of Arbitration shall be Kolkata.
10. The tenderer shall keep the tender open for acceptance for at least 3 months(90 days) from the date of opening of tender. MMTC Limited reserves the right either to accept or reject any or all tenders received without assigning any reason whatsoever for the same. The tenderer will be duly informed of the result by post within 3 months from the date of receipt of the tenders.
11. The "**Technical Bid**" shall be opened at Regional Office, NIC Building, 4th floor, 8, India Exchange Place, Kolkata 700 001 **at 15:30 hours on 5th August, 2014** in presence of the tenderers or their authorized representative.
12. The "**Financial Bid**" only of the eligible contractors who satisfy pre-qualification criteria will be opened on a separate date and time to be intimated to the successful tenderers. Financial Bid of other Tenderers who failed to qualify to be returned unopened.

Date:

GENERAL MANAGER (P&A)
MMTC Limited.

INSTRUCTIONS FOR TENDERING

1) Scope of Work

Civil and Furnishing Work for Conference Room of MMTC Limited Regional Office at NIC Building, 4th floor, 8, India Exchange Place, Kolkata- 700 001.

2) EARNEST MONEY AND SECURITY DEPOSIT :

The tenderer will have to deposit 1% of Quoted amount in the form of Bank Draft drawn in favour of MMTC Limited payable at Kolkata at the time of submission of tender as an Earnest Money. The Company is not liable to pay any interest on the Earnest Money. The Earnest Money of the unsuccessful tenderers will be refunded without any interest soon after the decision to award the work is taken or after the expiry of the validity period of the tender.

The successful tenderer to whom the contract is awarded will have to deposit further 1% as Security Deposit (SD) make up 2% of Initial security deposit the value of the accepted tender including the Earnest Money Deposit. The Initial Security Deposit will have to be made within 7days from the date of acceptance of tender, failing which the Company at his discretion may revoke the letter of acceptance and forfeit the Earnest Money Deposit furnished along with the tender.

8% Retention Amount out of the running account Bill shall form a part of Security Deposit and the Total Security Deposit of 10% shall be released after defect liability period is over.

No variations from specifications would be allowed without prior consent of the Company.

Contractor should take all precautionary measures, steps as per standard practice so that no accident and damage occurs to their workmen. Company will not be responsible for any such accident, damage to their workmen.

3) The tenderer must obtain himself on his own responsibility and his own expenses all information and data which may be required for the purpose of filling this tender document and enter into a contract for the satisfactory performance of the work. The Tenderer is requested satisfy himself regarding the availability of water, power, transport and communication facilities, the character quality and quantity of the materials, labour, the law and order situation, climatic conditions local authorities requirement, traffic regulations etc.

The tenderer will be fully responsible for considering the financial effect of any or all the factors while submitting his tender.

4) Furnishing Work will be in accordance with the drawing & explanation in BOQ. The rates quoted in the tender shall be for finished work at site and shall include all charges for VAT & other taxes applicable, only Service Tax will be paid separately.

5) Any clarification required on the tender documents / drawings may be obtained from the office of the Architects. It may be noted that no drawings shall be issued to the tenderer / s along with tender documents.

6) Any tender which is incomplete or does not comply with the prescribed conditions on stipulation counter to these laid down therein or in other tender documents will be liable to rejection at the time of opening or during subsequent scrutiny.

7) Value of work tendered for may be increased or decreased at the discretion of the Company (+/- 25%) in which case all the other terms and conditions of contract shall remain unaffected by such alteration.

8) The tender will be opened publicly by the Company receiving tender or by his authorized representative just after the closing time of the tender in presence of such tenderers or their authorized representative who may chose to remain present. If any tenderer or their representative fail to attend during opening of tender as mentioned above the tenders will be opened in their absence and no subsequent objection will be entertained on this ground of the absence of any tenderer under any circumstances.

(Signature of the Contractor with seal)

GENERAL CONDITION OF CONTRACT

1. INTERPRETATION :

In construing these conditions, the specifications, the schedule of quantities, tender and agreement, the following words shall have the meaning herein assigned to them except where the subject or context otherwise requires :

- a) Company: The terms company shall denote MMTC Limited with their Regional Office at NIC Building, 4th floor, 8, India Exchange Place, Kolkata -700 001, and any of its Company's representative authorised on their behalf,
- b) Contractor : The term contractor shall mean (Name and address of the contractor) and his / their heirs, legal representatives, assigns and successors,
- c) Site :The site shall mean the site where the works are to be executed as detailed in the scope of work/ services.
- d) 'The works' shall mean the work or works to be executed as detailed in the scope of works/ services.
- e) 'Act of insolvency' shall mean any act as such as defined by the Presidency Towns Insolvency Act or in Provincial Insolvency Act or any amending statutes.
- f) 'The Schedule of quantities' shall mean the schedule of quantities as specified and forming part of this contract.
- g) 'Priced schedule of quantities' shall mean the schedule of quantities duly priced with the accepted quoted rates of the contractor.

The schedule of quantities shall be filled in as follows :

- a) The 'Rate' column to be legibly filled in ink in both English figures and English words.
- b) Amount column to be filled in English figures in both, each items and the amount for each sub head as detailed in the 'Schedule of quantities'.
- c) All corrections are to be initialed.
- d) The 'Rate Column' for alternative items shall be filled up.
- e) The 'amount' column for alternative items of which the quantities are not mentioned shall not be filled up.

No modifications, writings or corrections can be made in the tender papers by the tenderer, but may offer his comments or modifications duly authenticated, in a separate sheet of paper, attached to the original tender papers.

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

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 employer detailed analysis of any or all the rates shall be submitted. The Company shall not be bound to recognise the contractor's analysis.

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.

The quantities shown in the schedule of quantities are approximate and any variation therein should not vitiate the contract. Similarly, if any additional or substituted items of work are required to execute, the contractor should provide the same. The rates of such items are to be certified by Company as reasonable would be binding on the contractor. Company also reserves the right to delete any item or part thereof. Company reserve the right to execute only a part or the whole or any excess thereof without assigning any reason therefore. Period of completion of work is 1 months after 7 days of issue of work order or the date of handing over site, whichever is earlier.

Signature of the
Contractor with seal

Any damage caused by contractor's workmen to walls, ceiling, floor or existing fixtures etc. in the premises would be made good by the contractors at their cost.

The contractors should make arrangements for storage of material, tools and equipment, etc. at their own and Company would not bear any expenses on this account.

All rubbish and superfluous materials should be disposed of at the place earmarked by the Local Municipal authorities and other materials/ tools / equipment used for the work should be removed from the site and area should be cleaned at contractor's cost after completion of work and prior to submission of final bills.

Any material found defective by the Company during or after execution of work would be removed from site by the firm and such material would not be reused in this work.

In case of extremely unsatisfactory execution, incompetence, bad workmanship, use of material officially rejected by the Company or similar circumstances, the Company will reserve the right to terminate this contract with the firm and engage separate agencies for completing the work, prior to which, one week's notice would be served for submission of final bills on actual measurements of work executed at that stage.

6. PAYMENTS :

No advance payment will be paid to the contractors during commencement of work, but running bills may be submitted on the basis of joint measurements after partial execution. Minimum value of work to be completed for submission of running bills is 50% of the contract value. TDS and other taxes if any will be deducted as per prevailing norms of Government.

Period of honouring bills subject to deductions of TDS & Retention amount :

- i) Running Bills – 15 working days.
- ii) Final Bill - 60 working days.

Water/ Electricity as available at site will be provided by Company.

7. ESCALATION :

The rates quoted by the contractor & accepted by the Company shall be firm throughout the tenure of the contract (including extension of time, if any, granted) and will not be subjected to any fluctuation due to increase in cost of materials, labour, Vat, Service Tax, Sales Tax, Octroi, etc. unless specifically provided in these documents. Employer is not concerned with any rise or fall in the prices of any materials / labour. The rates quoted shall take all facts into account.

The decision of the Chief General Manager, MMTC Limited, Regional Office, shall be final and binding, if any, disputes or differences pertaining to the contract arises.

Signature of the
Contractor with seal.

**LIST OF APPROVED PRODUCTS CONSIDERED IN SPECIFICATION OF
MATERIALS OF THESE SCHEDULE OF ITEMS**

	<u>FURNISHING,FURNITURE AND FIXTURE WORK</u>	
1	Block Board / Ply Board and Flush Door Shutter	CENTURY PLY-BWR / GREEN PLY-BWR
2	DECORATIVE LAMINATES (1mm)	FORMICA /CENTURY MICA / GREEN LAM
3	GLAZING	MODI FLOAT/ St GOBIN/ ASAHI INDIA
4	FALSE CEILING	INDIA GYPSUM LTD. / ARMSTRONG
5	Cabinet / Drawer locks, drawer slides, auto hinges, Keyboard trays	EFFICIENT gadgets/ HETTICH / EBCO / INNOFIT SYSTEM / GODREJ/PAG/SOLO
6	DOOR LOCKS / HANDLE	DORSET ACME / HETTICH / GODREJ/PAG/SOLO
7	DOOR CLOSER / FLOOR SPRING	DORMA / HETTICH/OZONE/HAFELE
8	TEXTURED WALL FINISH	HERITAGE / ACRO / ALTEK
9	PATCH FITTINGS	OZONE / DORMA
10	WOODEN FLOOR (Eng.Wood/Solid Wood)	SKEMATIK/SQUARE FOOT/VISTA
11	VINEER	CENTURY VINEER/GREEN DECOWOOD STANDARD
12	VERTICAL BLINDS	VISTA- LEVOLOR/MARVEL/HUNTER DAUGLAS
13	PAINT	ICI PAINTS/ASIAN PAINTS/BERGER PAINTS

Signature of Contractor: Name of
Contractor Address of the Contractor
Date and Seal:

B.O.Q FOR REFURBISHING, FURNITURE & FIXTURE WORK OF CONFERENCE ROOM FOR KOLKATA REGIONAL OFFICE OF MMTc AT NIC BUILDING(4TH) FLOOR,8, INDIA EXCHANGE PLACE,KOLKATA.

Sl.No.	Description Of Works	Unit	Qty	Rate	Amount
				Rs.	Rs. P.
1	<u>DISMANTLING JOB</u>				
	Dismantling all types of damage plastering in wall, ceiling etc. including staking servicable materials at site and removing rubbish all complete made as per direciton by the Employer / Architect(4th Floor)	Sqm.	15		
2	<u>WALL PUTTY</u>				
	Applying Wall Putty about 1:5mm thk.as per direction to wall, coloumns incl. preparation of base and supply of materials at all levels over cement plaster as per specification and direction by our Architect.	Sqm	20		
3	<u>PAINTING</u>				
3.1	Providing and applying plastic emulsion of approved colour & shade, cleaning the surface and make it free from dust by scrapping, cleaning etc., including application of two coats acrylic putty of approved make over the walls to make it the same in line and level; application of primer coat over the same; application of minimum two or more coats of plastic emulsion of Asian paints / ICI Paints or equivalent upto the desired finish of the Architects and protecting till the handing over of site including required scaffolding, cleaning, filling up cracks with approved crack filler etc. all complete at all levels and leads to entire satisfaction of the Architects.				
	For Wall only	Sqm	20		
3.2	Supply and application of two coats of synthetic enamel paint of approved brand and manufacturer to give an even shade over a coat of primer after thorough sand papering, pully work and cleaning of the surfaces all complete as per direction of our Architect.				
	For Window/Grill	Sqm	5		

B.O.Q FOR REFURBISHING, FURNITURE & FIXTURE WORK OF CONFERENCE ROOM FOR KOLKATA REGIONAL OFFICE OF MMTC AT NIC BUILDING(4TH) FLOOR,8, INDIA EXCHANGE PLACE,KOLKATA.

Sl.No.	Description Of Works	Unit	Qty	Rate	Amount
				Rs.	Rs. P.
4	<u>FALSE CEILING</u>				
	GYPBOARD --- Providing and fixing suspended false ceiling which includes providing and fixing G.I peremeter channels of size 0.55 m. of thick having one flange of 20mm and another flange of 30 mm and a web of 27 mm along with peremeter of ceiling screw fixed to brick wall/ partition with metal slaves and screws at 600 mm centers. Then suspending GI intermediate channels of size 45mm 0.9mm thick two flanges of 15mm each from the soffit at 1220mm centres with ceiling angle of width 25mm x 10 mm x 0.55mm thk. fixed to soffit with GI cleat and steel expansion fastners, ceiling section of 55 mm thick having knurled web of 51.5mm and two flanged of 26mm each with lips of 10.5 are then fixed to intermediate channels with the help of connecting clips and in direction perpendicular to the immediate channel at 457mm centres 12.5 mm tapered edge Gyp board conforming to IS 2095 -- 1982 is then screw fixed to ceiling position 25mm sky wall screws at 230 mm centres, finally teh boards are to be jointed and finished, so as to have a flush look which includes filling and finishing the tape shade and square edges of the boards with jointing compound synthetic tape and two coats of primer and two coats of acrylic emulsion paint of approved make and desired colour suitable for Gyp Board(as per manufacturers specification)				
	Drop Design with cove pattern	Sqm	35		
5	<u>WOODEN FLOOR</u>				
	Ready to install Vista/ Sqarefoot or Eqv. make Oak Stained Solid Hardwood flooring of size 18x125x300-1200 on the sub-floor covered with 12mm ply and 2-in-1 underlay (Foam + P.E.) alongwith all edges, including Vista/ Squarefoot or eqv. matching colours accessories i.e., Skirting, Transition Profile, Reducer and end profiles where ever required as per manufacturer's specification all complete. The boards fit into each other without the need for glue guaranteeing a perfect fit and easy removal.(Manufacturer's warranty to be submitted)	Sqm	35		

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Sl.No.	Description Of Works	Unit	Qty	Rate	Amount
				Rs.	Rs. P.
6	<u>FULL HT. PARTITION (OPAQUE)--Repairing of Existing Partition</u>				
	Supplying and repairing full height opaque partitions (2500 mm. high) as per drawing and conforming to the following specifications.				
	<u>Skin membrane :</u>				
	6mm. thk. BWR grade Plywood on inside, as per drawing/ instructions.				
	<u>Finishing :</u>				
	1mm thk. design laminate sheet (3 pyramid) of same or combinatin shades as per instructions.				
	Quoted rates shall include all necessary materials, accessories and labour and also allow provisions for electrical/ telephone / computer wiring conduits and switch boxes, etc.(Materials for wiring conduits and switch boxes shall be separately paid for.)	Sqm	65		
7	<u>DOOR</u>				
	Supplying and fixing in position 38 mm thk. solid core hot pressed phenol formaldehyde bonded flush door shutter of approved make finished with 1 mm thk. laminate sheet of approved quality on both sides of the door shutter one Vision Panel (125mmx1500mm) is to be provided with 6 mm thk. clear float glass fixed with glass bead finished with natural wood polish, complete as per drawing. Rate to include cost of hardware fittings e.g. dead /mortice lock with S.S Handle, hinges,door closer etc. of approved make and quality. The exposed timber surface to be polished in natural colour and finishing the	Sqm.	2.1		
	Supply and fixing in position well seasoned steam beech wood scanting to door frame as directed and specified. Exposed surfaces are to be polished in approved colour and finished with melamine lacquer in mat satin finish.	Cum	0.01		

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SI.No.	Description Of Works	Unit	Qty	Rate	Amount
				Rs.	Rs. P.
8	<u>WALL PANELLING WITH PAPER</u>				
	Providing and applying Export quality PVC Coating fully washable Wall Paper of approved brand and design fixed with adhesive. The item also includes preparation of surface,labour all complete as per direction of the Architects.	Sqm	20		
9	<u>VERTICAL BLIND</u>				
	Providing and fixing vertical drape / blind in windows with 100 mm wide fabric,assembled on top aluminium channel 35 x 28 mm with high quality Clycon fittings with end covers, runners and stainless steel master runners, with nylon chord, fabric hanger and bottom link chain	Sqm	5		
10	<u>WOOD MOULDING</u>				
	Providing and fixing polished steam beech wood moulding (out of 50 x 50 mm sections) at junctions of false ceiling , walls and at other locations.	RM	25		
11	<u>REPAIRING OF EXISTING CONFERENCE TABLE</u>				
	repairing of existing Conference Table having size 4980mmx 1550mm (approx), top,vertical and all exposed surface pressed with 4mm thk Veneer finish with pu polish as per drawing & direction of our Architects.				
	25 Seater	Set	1		
12	<u>WASTE BIN</u>				
	Supply perforated stainless Steel waste bin.	Nos.	2		
13	<u>CPU TROLLEY</u>				
	Readymade CPU trolley with swivel facility (CPU HL SW / INNOFIT SYSTEMS / EBCO or similar make.	Nos.	2		

B.O.Q FOR REFURBISHING, FURNITURE & FIXTURE WORK OF CONFERENCE ROOM FOR KOLKATA REGIONAL OFFICE OF MMTC AT NIC BUILDING(4TH) FLOOR,8, INDIA EXCHANGE PLACE,KOLKATA.

Sl.No.	Description Of Works	Unit	Qty	Rate	Amount
				Rs.	Rs. P.
14	<u>SERVICE STORAGE</u>				
	Supply & fixing in position Service storage unit (1500x750x400) in 19mm thk.BWP grade blockboard(IS:1659) finished with 1mm thk. mica laminate on top side,both side of shutter and inside of the storage and back will be 6mm BWR Plywood(IS:303)as per design. All edges shall have CP teak wood liping,conceal type auto-closing shutter hinges,godrej lock,decorative S.S handle all complete as per design and drawing by our Architects.	Sqm.	1.12		
15	<u>POINT WIRING</u>				
	Point wiring with 1100 V grade 3 nos. single core 1.5 sq. mm. (1 for phase, 1 (black colour) for common neutral by looping method and 1 (green colour) for common earth by looping method) PVC insulated flexible FRLS copper conductor cable (IS : 694) through suitable size M. S. conduit (ISI marked embossed on conduit surface) complete with junction box, circular box, elbows, bends, couplers and other accessories on surface above false ceiling or concealed by chase cutting on wall from light & fan switch board to light, fan & ^A socket outlet on the same switch board or separately mounted switch board.				
	The work includes supply and fixing of all materials as specified in tender, se 6A switch for each light and fan point. 6A 2/3 pin shuttered socket outlet with switch. 3 plate ceiling rose/ angle or batten holder etc. as required. The point wiring also includes circuit wiring with 1100 V grade 2 nos. single core 2.5 sq. mm. (1 for phase and 1 (Black colour) for netural) + 1 no. single core 1.5 Sq. mm (Green colour for earth) PVC insulated flexible (FRLS) copper conductor cable (IS:694) through suitable size M. S. conduit as described above from Db to switch board, interconnection, mending good all damages to original finish painting etc. as required to be completed in all respect.				
	All connections of wires to be done by means of " Wago" type connectors. (All wiring in stornj room, locker room, records & stores will be of surface conduit type.)				

B.O.Q FOR REFURBISHING, FURNITURE & FIXTURE WORK OF CONFERENCE ROOM FOR KOLKATA REGIONAL OFFICE OF MMTC AT NIC BUILDING(4TH) FLOOR,8, INDIA EXCHANGE PLACE,KOLKATA.

Sl.No.	Description Of Works	Unit	Qty	Rate	Amount
				Rs.	Rs. P.
15.1	Light Points (all types)	Each	20		
15.2	Wall bracket fan point with supply and fixing of 6Amp socket near the fan and controlling switch at light switch board.	Each	10		
15.3	Call bell point with buzzer	Each	1		
15.4	Red light point	Each	1		
16	<u>HI-WALL A.C POINT WIRING</u>				
	A.C. power point wiring from DB with 1100 volt grade 2 Nos. single core 4 sq.mm. + 1 No. 2.5sq.mm. (Green colour for earthing) PVC insulated flexible FRLS copper conductor cable through suitable size M.S. conduit (ISI marked embossed on conduit surface) complete with junction box, circular box, elbows, bends, couplers and other accessories on surface above false ceiling or concealed by chase cutting on wall. The work includes supply & fixing by chase cutting on wall, approved make A.C. power unit having 25A 3 pin socket with matching plug, 20A Starter in sheet steel enclosure with 4 module plate, mounting box complete with interconnection, mending good all damages to original finish etc. as required. All connections of wires to be done by means of 'Wago' type connectors.	Nos	2		
17	<u>Lighting Fixtures & Fans:</u>				
	Supply and Installation of the following lighting fixtures complete with lamps, tubes, fixing arrangements, ball and sockets, suspension conduits/ chains, cutting of false ceiling etc. as per specifications and site conditions all complete.				
	40W 240V LED recessed mounted luminaire with CRCA powder coated white housing high efficiency translucence(HET) non yellowing PMMA diffuser integrated with multi-stage CCCV electronic driver with 3kv surge protection -- Matrix LED LM17-411-XXX-57-XX/Cirrus 43W 5000K/ Cleanray--CRCO12R038HP57)	Nos	2		

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SI.No.	Description Of Works	Unit	Qty	Rate	Amount
				Rs.	Rs. P.
	1 x 16W recess mounted made of white powder coated extruded aluminium frame downlighter with high efficiency translucence(HET) diffuser--(LD71-151-xxx-50-xx)--Maxi IrisLED / Ledo BBS 145/ Halo-CRDL11R016HP57 ---Conference Room	Nos	18		
	Supply & Installation of 450 mm dia wall bracket fan	Nos	10		
18	<u>COMUTER SOCKET OUTLET CLUSTER POINT WIRING</u>				
	Computer socket outlet cluster point wiring with 1100 V grade 3 nos. single core (1 for earth, green colour) 2.5 sq.mm. PVC insulated flexible FRLS copper conductor cable conforming to IS : 694 through suitable size M. S. conduit (ISI mark embossed on conduit surface) and conduit accessories partly through concealed in eall, embedded in floor, partly on surface above false ceiling and partly through partition or through flexible conduit from DB to computer socket outlet cluster as detailed below and upto connection of 2 nos. socket clusters in 1 (one) circuit connecting by looping method. The work includes supply and fixing of socket outlet clusters components as detailed below.				
18.1	Each PC Power Unit comprising of the following items :				
	3 Nos. 6A/13A International Power socket				
	1No. 16A cotrolling switch				
	1 No. Front cover of suitable size				
	1 No. Metal mounting box of suitable size.	Set	2		
18.2	Each computer socket outlet cluster comprising the following				
	1 No. 6/16A pin shuttered socket.				
	1 No 16A type controlling switch				
	1 No. Front cover of suitable size				
	1 No. metal mounting box of suitable size.	Set	2		

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Sl.No.	Description Of Works	Unit	Qty	Rate	Amount
				Rs.	Rs. P.
19	<u>SUPPLYING AND LAYING OF PVC CONDUIT</u>				
	Supplying and laying of 20/25 mm dia PVC Conduit(ISI marked) complete with junction box, circular box, elbows, bends, couplers and other accessories as required by chase cutting on wall through partition or over false ceiling, The work includes making good all damages to original finish, painting etc. as required.	Mtrs.	60		
20	<u>TELEPHONE SOCKET</u>				
	Supply and fixing on furniture / partition recessed type telephone socket outlet (twin RJ 11) with mounting box & front plate as shown in the drawing complete with chase cutting, mending good damage etc. as required .	Each	2		
21	<u>TELEPHONE WIRING</u>				
	Supplying and laying of 2 - pair 0.61 mm dia. PVC insulated telephone cables through pre- laid rigid PVC conduit as shown in the drawing or otherwise as directed by the consultant from Telephone Junction Box to telephone socket outlet including interconnection mending good all damages etc. as required to be completed in all respect.	Mtrs.	30		
22	<u>COMPUTER DATA WIRING</u>				
	Supplying and laying of CAT -- 6 e cables through pre-laid rigid PVC conduit as shown in the drawing or otherwise as directed by the consultant from server to HUB, HUB to Computer Data Socket including interconnection mending good etc. as required to be completed in all respect.	Mtrs.	30		
23	<u>COMPUTER DATA SOCKET</u>				
	Supply and fixing on wall/furniture/partition recessed type make Computer data socket (RJ 45) with suitable mounting box & front plate as shown in the drawing complete with chase cutting, mending good etc. as required.	Each	2		

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Sl.No.	Description Of Works	Unit	Qty	Rate	Amount
				Rs.	Rs. P.
24	<u>T.V. WIRING</u>				
24.1	Supply and erection of T.V. socket in MS Box	No	1		
24.2	Supply and installation of T.V cable in 25mm dia PVC Conduit	Mtr.	30		
24.3	Supply and installation of T.V. Spliter	No	1		
24.4	Making arrangement for temporary connection with supply of wires accessories etc.	L.S			
25	<u>SUPPLY OF CHAIR</u>				
25.1	Medium Back Chair five star base is made by glass filled nylon with embedded metal rings and bottom ribs for additional support & strength--FOR CONFERENCE(CLICK)--CGM	No.	1		
25.2	Low Back Chair five star base is made by glass filled nylon with embedded metal rings and bottom ribs for additional support & strength--FOR CONFERENCE(CLICK)	Nos.	25		
26	<u>SUPPLY OF FIXED SPEED HI WALL SPLIT SYSTEM</u>				
26.1	1.5 TR Fixed Speed Hi-Wall Split Unit--5 Star Rating	Nos.	2		
27	<u>SUPPLY.INSTALLATION.TESTING AND COMMISSIONING</u> <u>COPPER REFRIGERANT PIPING</u> with 13mm Nitral Tube Insulation				
27.1	Suction line 5/8"	10	Rmt		
27.2	Suction line 1/2"	10	Rmt		
27.3	Liquid line 3/8"	10	Rmt		
27.4	Liquid line 1/4"	10	Rmt		
28	<u>DRAIN LINE</u>	20	Rmt		
28.1	<u>INSTALLATION, TESTING AND COMMISSIONING</u>				
	1.5 TR Fixed Speed Hi-Wall Split Unit	2	Nos		
28.2	<u>OUTDOOR STRUCTURE</u>				

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Sl.No.	Description Of Works	Unit	Qty	Rate	Amount
				Rs.	Rs. P.
	Outdoor Structural Network for Hi-Wall units	2	lot		
29	<u>ELECTRICAL CONTROL CABLING</u>				
29.1	4C x 2.5 Copper	20	RMT		
29.2	CANVASS CONNECTION	2	Nos.		
30	MINOR CIVIL WORKS	1	Lot		
	Total Rupees in Word:				
Place:	Kolkata			Signature with Stamp of Contractor	
Date:					