TENDER SCHEDULE

FOR INTERIOR AND ELECTRICAL RENOVATION WORKS OF

INDIAN BANK

CONFERENCE ROOM (ZONAL OFFICE)

Last date for submission of Sealed Tender: 11-08-2025 (4PM)

Opening of Sealed Tenders: <u>22-08-2025_(5PM)</u>

Client: The Zonal Manager, INDIAN BANK,

Hyderabad Zonal Office, 4th Floor, Liberty Plaza, Himayatnagar Hyderabad – 500 029.

Consultants:

FIROZ AHMED

ARCHITECT 13-6-436/a/33, 2nd Floor, 301

Lakshmi Apartment, Lakshmi Nagar, Pillar no.68, Mehidipatnam, Hyderabad – 500 028.

Cell: 98481 49737 E-Mail: a_firoz @yahoo.com

Issued to:

TENDER SCHEDULE

FOR INTERIOR AND ELECTRICAL RENOVATION WORKS FOR INDIAN BANK

CONFERENCE ROOM, ZONAL OFFICE

Name of the Contrac	tor to whom issued:		
Address:			
		 	

Client: The Zonal Manager, INDIAN BANK,

Hyderabad Zonal Office, 4th Floor, Liberty Plaza, Himayatnagar Hyderabad – 500 029.

Consultants:

FIROZ AHMED

ARCHITECT
H.no:13-6-436/A/33, Lakshmi Apartments,
2nd Floor 301, Lakshmi nagar, Pillar no.68
Mehidipatnam,
Hyderabad – 500 028.
Cell: 98481 49737

E-Mail : a_firoz @yahoo.com

TABLE OF CONTENTS

SL.NO	DESCRIPTION	PAGE NO. / Drg. Nos,
1.	TENDER NOTICE	1
2.	THE CONDITIONS OF TENDER	2-3
3.	FORM OF TENDER FOR WORK	4
4.	ARTICLES OF AGREEMENT	5-6
5.	CONDITION OF CONTRACT	7-20
6.	SAFETY CODE	21
7.	GENERAL AND TECHNICAL SPECIFICATIONS	22-23
8.	MEMORANDUM	24
9.	LIST OF APPROVED MANUFACTURES FOR INTERIOR WORKS	25
	DRAWINGS:	
10.	INTERIOR FURNISHING LAY OUT & WORKING DWG.	BOI/ CP/WD-
	BILL OF QUANTITIES:	
11.	BILL OF QUANTITIES FOR INTERIOR FURNISHING WORKS.	1-4

TENDER NOTICE

Sealed Tender on item rate basis are invited from competent INTERIOR Paneled contractors having sound technical and financial capacity for INTERIOR & ELECTRICAL works for CONFERENCE ROOM (ZONAL OFFICE).

Tender documents may be purchased from – FA Architects, H.no:13-6-436/A/33, Lakshmi Apartments, 2nd Floor 301, Lakshmi nagar, Pillar no.68 Mehidipatnam, Hyd 500028. By paying an amount of Rs.1000/-

1. Estimated cost of work ------Rs,9.73 laks.

2. Time of Completion ----- 21 days

Submission and opening of the tender at Chief Manager (Admin), INDIAN BANK, Hyderabad Zone office, 4th Floor, Liberty Plaza, Himayatnagar Hyderabad – 500 029.

The consultants / clients will not be bound to accept the lowest tender and reserves right to Accept or reject any or all the tenders without assigning any reason whatsoever.

For

FIROZ AHMED ARCHITECT 13-6-436/a/33, 2nd Floor, 301 Lakshmi Apartment, Lakshmi Nagar, Pillar no.68, Mehidipatnam, Hyderabad – 500 028.

Cell: 98481 49737

E-Mail: a_firoz @yahoo.com

Date:

GENERAL AND TECHNICAL SPECIFICATIONS

- 1. These specifications are for the work to be done, items to be supplied and materials to be used in the works as shown and defined on the drawings and described herein all under the supervision and to the satisfaction of the Consultant/Bank.
- 2. The workmanship is to the best available and of a high standard, use must be made of 'specialist' tradesmen in all aspects of the work and allowances must be made in the rates for doing so.
- 3. The materials and items to be provided by the contractor shall be the best of their respective kind and as approved by the Consultant/Employer in accordance with samples, which may be submitted for approval and generally in accordance with the specifications.
- 4. Samples of all materials including those specified by name of the manufacturer or the brands, trader name or by the reference to catalogue nos. are to be submitted to the Consultant/Bank for their approval before the contractor either orders or delivers in bulk to the site. Samples together with their packing are to be provided by the contractor free of any charge and should any materials are rejected, the same will be removed from the site at the expense of the contractor.
- 5. The contractor is also required to submit specimen finished of all colors, fabrics, polish shades etc. for approval of the Consultant/Employer before proceeding with such works.
- 6. Should it be necessary to prepare shop drawings, the contractor at his own expense prepare and submit at least four sets of such drawings to Consultant/Employer approval.
- 7. The contractor shall produce all invoices, vouchers or receipts account of all purchases done by him for materials if called upon to do so either by Consultant or the Employer.
- 8. The contractor should verify all measurements given in the drawing at the site before commencing the work. Any difference should be clarified with the Consultant before the commencing the work.
- 9. Partition line out shall be done at the site before starting the work and got approved from the Consultants.
- 10. The contractor shall submit Bar Chart (CPW method) for the complete work within one week of letter of acceptance of tender and get the same approved from Consultant/Bank in advance to coordinate the work with other agencies.
- 11. In order to complete the work in time, the contractor may have to work in more than one shift and beyond office hours. He will do so without any extra charges and without causing any disturbance/inconvenience to the neighborhood.
- 12. The contractor shall make necessary security arrangements at the site for the safety of his tools, materials and equipment etc. at his own cost.
- 13. The contractor shall quote his rate including the cost of materials as specified, corresponding wastage, labor, sales tax or any other taxes & duties, octroi, transportation to work site etc.

The rates are firm and no escalation on any account shall be allowed on accepted rates.

14. Timber: Hardwood or Teakwood shall be the best wood locally available and should be well & properly seasoned of nature growth, free from worm holes, large loose or dead knots or other defects and will not suffer warping, splitting or other defects through improper handling.

Teakwood to be either CP or Ballarshah and shall be of best quality, free from soft heart, worm & bee holes and other defects.

All Wrought timber is to be sawn, planned or works to correct sizes and shapes as shown in the drawings. An allowance of 2mm shall be permitted for each wrought face.

All wooden members shall be liberally coated and treated with indeterminate paint before fixing.

- 15. **Plywood:** Plywood shall be BWR ply bonded with phenol formaldehyde, water resistant grade, make and brand etc., as per details given in the Tender/Drawings.
- 16. Workmanship for joinery: Timber is to be cut to required size and length and the joinery should start immediately after the line out is finalized. It should be framed up (but not bonded) and stored until required for fixing in position. At this stage it should be bonded and wedged up. Any portion that warp or develops shakes or others defects shall be replaced before wedging up, The whole work is to be framed and finished in a proper line and level and as detailed in the drawings and fitted with all necessary metal ties, straps bolts, screws.

Twining bonded joints are to be cross-tongued with teak tongues.

- 17. The contractor shall responsible for providing and maintaining temporary coverage required for the protection of dressed, finished or semi-finished works if left unprotected. He is also to clean out all shavings, cuts ends and other wastage from all parts of the work at his experience.
- 18. Laminate sheeting shall be of specified thickness, make and either plain, sued, satin or with design finish and samples showing the surface texture and pattern are to be submitted in proper sizes for approval before use.

The laminates shall be fixed with proper adhesive of approved grade and brand.

- 19. The contact surfaces of dowels, tenors, wedges, et. Shall be glued with proper adhesive. Wherever joinery and carpentry works is likely to come in contact with moisture the adhesive shall be waterproof.
- 20. **Hardware:** shall be of approved make and quality. Samples of each and every hardware item should be submitted and got approved before using. The hardware shall generally confirm to following.

Butt Hinges: Shall be either brass oxidized or powder coated Aluminum with pins and washers heavy duty type.

Mortise: Six levers

Tower Bolts: Brass oxidized or powders coated aluminum

21. **Glass & Glazing:** The glass used for glazing shall be plain, complying with IS: 3548, unless otherwise specified.

The glass shall be free from any defects such as bubbles, undulations, waves and cracks etc.

22. Painting & Polishing:

All materials required for this work shall be of specified and approved manufacturer, delivered to the site in manufacturers containers with seals etc. unbroken and clearly marked with manufacturers name of trademark with a description of the contents and color. All materials to be stores at the site.

All brushes, tools, pots, kettles etc. used in carrying out of the work shall be clean and free from foreign matter.

Surfaces of the new wood work which are to be painted are to be rubbed down, knotted and stopped to the approval of Consultant/Employer.

Surfaces of previously painted woodwork which are to be repainted shall be cleaned down with soap solution of approved solvent to remove dirt, grease etc. Whilst wet the surface shall be flatted down with suitable abrasive and then rinsed down and allowed to dry. Minor area of defective paint shall be removed by scrapping back to firm edge and the exposed surface touched in with primer as described and stopped with putty. Where the wood work has been previously painted or polished and is to be down. Surfaces of previously painted metal surfaces which are to be repainted shall be cleaned down flatted down and any rust and loose scale shall be removed completely by chipping. Scrapping and wire brushing back to bare metal and touched in with Primer as directed by Consultant.

23. Aluminum Sections:

Aluminum Sections shall be factory extruded out of the aluminum ingots with smooth finish without any defects like pores, roughness etc. and shall be accurate in size, shape and weight etc.

24. List of INDIAN STANDARDS referred to:

- IS: 1200: Latest Measurements of building & civil engineering works, methods of
- IS: 287-1973Recommendations for maximum permissible moisture content of timber
- IS: 141-1973Code of practice for seasoning of timber.
- IS: 3845-1966 Code of practice for joints used in wooden furniture.
- IS: 303 for Plywood
- IS: 3548-1966 Glazing in buildings
- IS: 1137-1965 Specifications for ready mixed paint brushing matt.
- IS: 113-1950or egg shell flat/wooden
- IS: 133-1975coating/undercoating/finishing. Grey filter etc. for
- IS: 110-1968interiors.

IS: 129-1950

25. INSPECTION AND TESTING:

The Consultant/Bank shall be entitled at all times at the risk of contractor to inspect and/or test by itself or through an independent agency appointed by the Employer to inspect, and/or test all the materials, components and items of work at the expenses of the contractor. All such tests shall be done as per ISI guidelines and directed by Consultant/Bank.

26. CIVIL WORKS:

All civil works shall be carried through experienced Civil Contractors/Tradesmen shall be of high standard. There shall be no compromise either in quality or workmanship.

MEMORADUM

1. Name of work : Interior furnishing Work for **CONFERENCE ROOM**

2. Estimated value of work : Rs.9,73,950

3. Earnest Money Deposit : Rs.9,900 /-

4. Date of Commencement : From the date of acceptance

of the Tender

5. Period of Completion : 21 days from Commencement.

6. Value of work to taken for issue of

"Interim Certificate" for payment : Rs.3, 50,000.00

7. Retention percentage to be deducted

From RA Bills : 8% of the gross value of the bill.

(Inclusive of E.M.D)

8. Liquidated damages : Half percent per week of the

Contract value subject to a Max of 10% of the contract value.

9. Period of Final Measurement : 15 days

10. Period of honoring Interim Certificate

For payment : 7 days

11. Period of honoring Final Certificate for

Payment : 15 days

12. Total Security Deposit : As per Clause No. 10

13. Refund of Security Deposit : 50% of SD after successful completion of the work along

with the final bill and balance 50% after expiry of defect

liability period.

14. Defect liability Period : 12 months for completion of the work (2 ½ %).

LIST OF IS-CODES: OTHER SUBJECTS:

1 Safety code for scaffolding 3698(Part-I)-19966

2 Recommendation of stacking and storage of

Construction materials at site. 4082-1977

3 Plywood

4 Particle boards 3087(1985)

5 Prelaminated particle board 12823(1990)

6 Aluminum 7133 &1285

7 Power coating 1868

8 M.S. Tubes 3601(1984), 7138, 1973,

4923(1985), 713

9 G.I. Pipes 1161

10 GYP board 2095(1982), 2542(1981).

11 Steel 1079(1988)

12 Control board including Electronic Hooter,
Manual call point etc.

Manual call point etc.

13 Smoke detector 2189(1988)

14 Heat detector 11360(1985)

15 Switches 2175(1968)

16 Plug socket 3854

17 Diesel Generators 1293

18 Transformer 4722(1968)

19 Cables 694(1960), 12640(1988)

20 Ncrca Sreel Standard test as per IS 2074 is to be passed

21 Measurement of building	1200: Latest				
22 Recommendation for Maximum permissible moisture Content of timber	287-1973				
23 Code of practice joints used in wooden furniture	1141-1973				
24 Code for practice for joint used in wooden furniture	3845-1966				
25 Glazing in Buildings	3548-1966				
26 Specification for ready mixed paint brushing matt Or egg shell	137-1950				
27 Flat/ wooden coating undercoating / finishing gery Filler etc for interior	113 1950, 133 1975				

Through not specification mentioned the sample of all materials shall confirm to respective IS code provision and the tenders are expected to quote for various items of works dully keeping this in view.

Note: All materials or items of works shall confirm to the respective Indian standard Institute codes even not mentioned here in this schedules.

LIST OF APPROVED MANUFACTURERS / NATURAL SOURCES OF MATERIALS TO BE USED IN THE INTERIOR WORKS SUBJECT TO THE APPROVAL OF SAMPLES BY THE ARCHITECT CARPENTARY / WOOD WORKS:

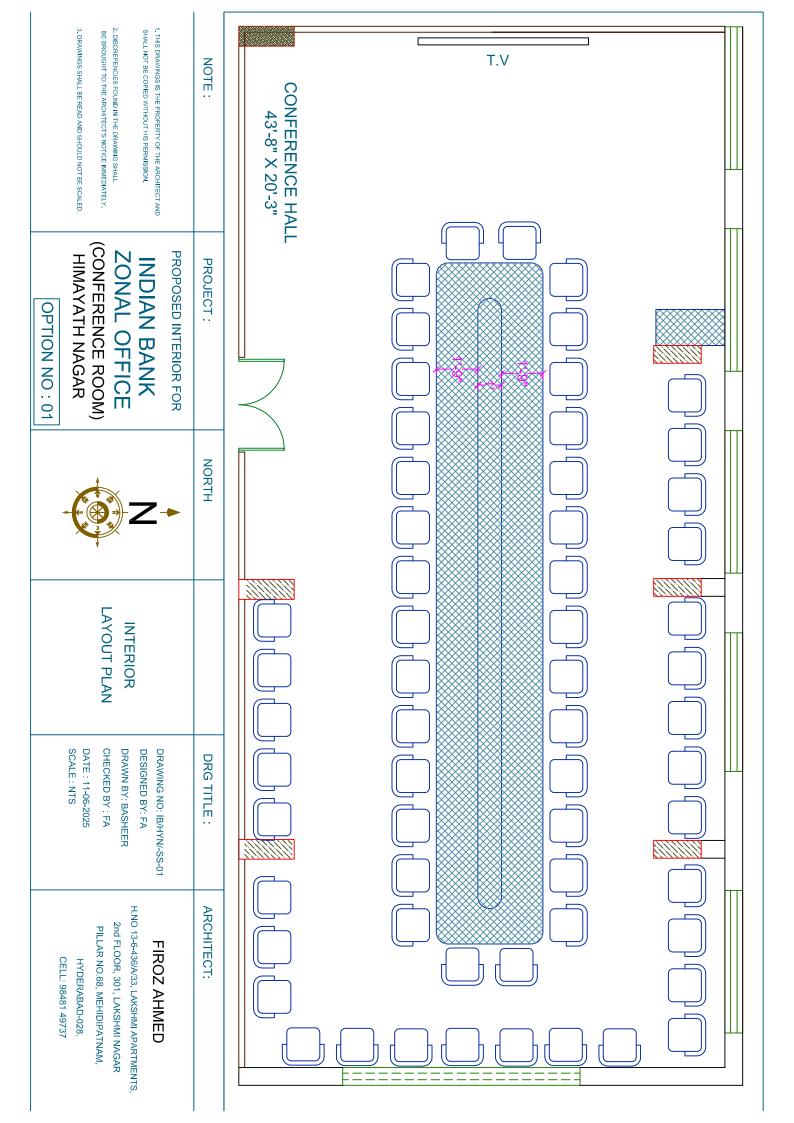
S. No. Material Name

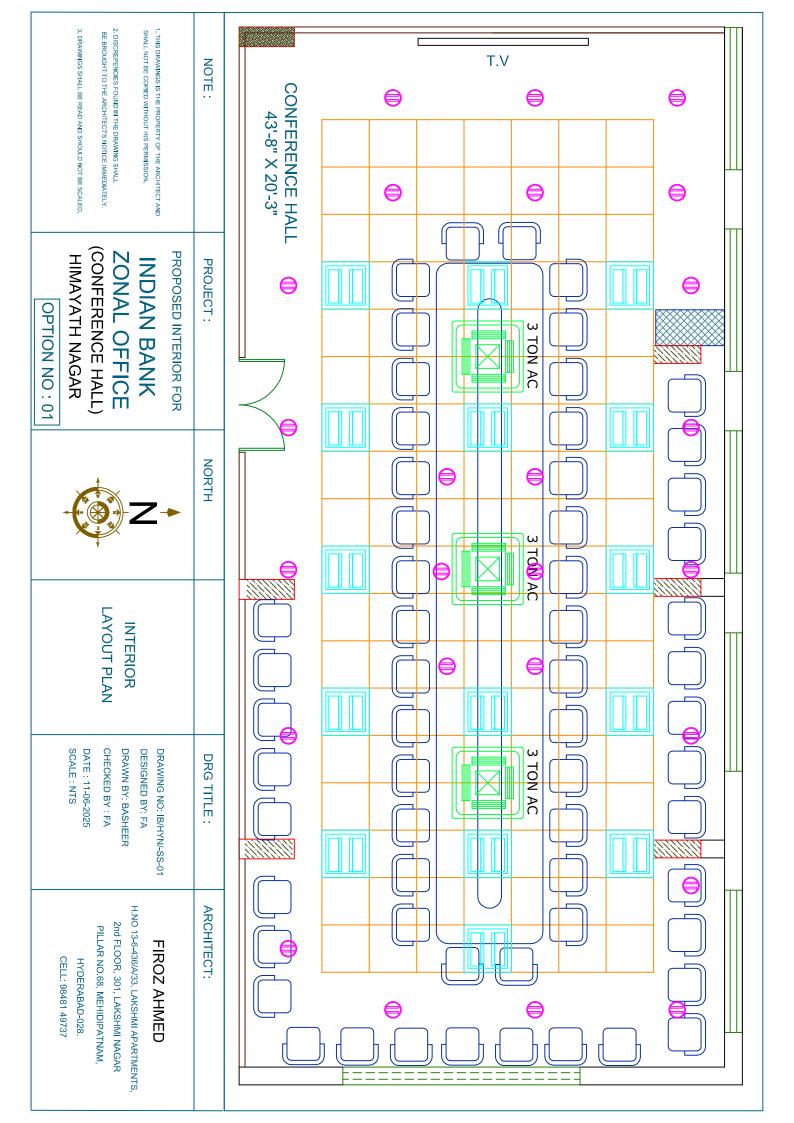
Brand Manufacturer

1.	Plywood – BWR 303Ply	Greenply / Century / Truwood / Nicon
2.	Laminate – Confirming to IS: 2045-1995	Greenlam / Archid / Sunmica.
3.	Glass	Modifloat / Asahifloat / Saint Gobain
4.	Hardware	Efficient Gadgets / Earl behari (EBCO) Hardwin / Etalica / Jyoti
5.	Flush door – Confirming to IS: 2202 (Part-1) – 1991	Greenply / Egg wood / Archid or Kutty approved equivalent
6.	Teak wood	Medium teak wood or approved by the consultant
7.	GI support system for false ceiling	Rondo /Indiangypsum or approved equivalent
8.	GI dry wall partition system	Rondo/Indian gypsum or approved equivalent
9.	Plaster boards	Boral, India Gypsum or approved equivalent
10.	Soft board	Jolly board of approved equivalent
11.	Screws	GKW nettlefold or approved equivalent
12.	Adhesives	Movicol / Fevicol SH / Araldite or approved equivalent
13.	Paint	Asian / Dulux or approved equivalent
14.	Floor spring / Door closer	Everite, Ebco or approved equivalent
15.	Textured paint	Spectrum or approved equivalent
16.	Vinyl flooring	Armstrong or approved equivalent
17.	Writing Board	White mark or approved equivalent
18.	Vitrified flooring	Naveen / Granamite / Kaneria / Asian
19.	Venation blinds	MAC / Vista
20.	False ceiling	Indian gypsum / Daiken

NOTE: The contractor shall use only above mentioned material or equivalent make to be approved by the Bank / Consultant. All other materials shall confirm to the specifications laid down. The tenderer shall take this into account while tendering rates / prices.

DRAWINGS AND BILL OF QUANTITIES





		I	l		
S.NO	DESCRIPTION	Qnt	UNIT	Rate (Rs)	Amount(Rs)
				,	
Α	INTERIOR WORKS:				
1	Painting Work	450	Sft.		
	Painting to walls & ceiling with lappam in two coats of Acrylic				
	emulsion paint after appropriate surface preparation on one coat of				
	primer.				
	- M/-IIII: /	0.40	04		
2	a. Wall panelling (acoustical panels with fabric) Providing and fixing WALL PANELLING in any shape to columns	340	Sft.		
	and walls where indicated with 12mm thk BWR ply fixed to 1" x 2"				
	Aluminum / GI frame verticals and horizontals spaced not more than				
	2'-0" apart in both directions with 10/12mm th. SOFT BOARD on				
	12mm th. BWR ply with cloth covering of not less than Rs.450/- per				
	metre, as per different shades/ coloured fabric, complete as shown				
	in the drawing.				
3	CONFERENCE TABLE (2'-3") Wide) with Glass top : Table as per				
	shape shown in drawing, made out of TW legs (4"X3") verticals (4no)				
	& horizontals (4no) tie up at top, 12mm plain flot glass with Acid				
	wash etching to be done with edge full rounding smoothly. Provision	30.00	Rft		
	for footrest of size (3"X3" shall be made at the bottom (-6") All	30.00	'\''		
	exposed teak wooden to be matt mellamine polishing to be done etc.				
	complete as shown in drawing.				
	Describie a condition of the second s				
4	Providing and fixing water proof solid core FLUSH DOORS shutters				
	35mm thk (TW wood beading of 0.5" x 1.25" to be provided all around) of approved make as per ISI specifications and 1mm thk				
	shell finish laminate on both sides with vision hole cutting with 6mm				
	thk plain glass as indicated. The shutter shall be fixed to existing	21	Sft		
	partition frame work, necessary hardware fittings like brass butt	-	011		
	hinges,door closers, mortice locks, tower bolts, handles etc.of				
	approved make, including all incidental and operational charges etc.,				
	complete.				
	CARPET : Providing and fixing floor carpet prioritize durable, Stain -				
	resistable fibers (Nylon), with a low medium pile height and high pile				
5	density, wear resistance , a constics and fire safety, of 8mm thick	890	Sft.		
•	Carpet should be fixed after cleanig the floor, applying adhesive				
	Complate, Colour /Shade / Texture Will be selected by bank				
	/Architect.				
<u> </u>	Providing and fixing WALL PANELLING in any shape to columns				
	and walls where indicated with 8mm thk BWR 303 ply fixed to 1" x 2"				
	salwood verticals and horizontals spaced not more than 2'-0" apart in				
	both directions with 1mm thk shell finish laminate upto a height of 3'-	1024	Sft		
	6" / up to ceiling, complete as shown in the drawing.				
6	. 5, 1				
Α	TOTAL AMOUNT FOR INTERIOR WORKS Rs :				
В	CIVIL WORKS:				
1	a. Supply and Installation of UPVC fixed windows	45	Sft.		
	b. Supply and Installation of UPVC 3 track windows	45	Sft.		
	TOTAL AMOUNT FOR ONLY MORKS R				
В	TOTAL AMOUNT FOR CIVIL WORKS Rs :		1		
	ELECTRICAL WORKS				
_ c	ELECTRICAL WORKS				
E 4	Lighte Points/Including Circuit Wining 2v2 5 4 5 Comm				
E - 1	<u>Lights Points(Including Circuit Wiring 2x2.5+1.5 Sqmm)</u>	I	I		l l

C NO	DESCRIPTION	Ont	LINIT	Boto (Bo)	Amount/Do
S.NO	DESCRIPTION Point Wiring for Light/ Fan/ Exhaust fan with 2runs of 650V grade 1.5	Qnt	UNIT	Rate (Rs)	Amount(Rs)
	Sq.mm FRLS PVC & 1 run of 1.5 Sq.mm PVC insulated				
	Copper wires , run in 25 mm dia heavy gauge PVC conduits				
	concealed in wall / ceiling conforming to IS including all accessories				
	such as junction boxes, conduit bends elbows and ceiling rose,				
	anodised GI Switch box with modular switch and the box covered				
	with front plate.(Point Wiring Include Circuit Wiring From Main Db to				
	SWitch Board with 2x2.5 +1.5 Sqmm Copper fluxible wire etc)				
а	TV points / Projector Point	2	Nos		
E - 2	Light / Fan Fixtures				
	Supply and Installation of following type Fluorescent/ Compact				
	fluorescent/ Incandescent light fixtures on wall/ Ceiling including all				
	fixing accesssories such as leads, Teak wood round block etc complete as required. The Fluorescent/CFL fixtures shall be				
	complete with Low loss copper ballast PF improvement capacitor,				
	Bipin Rotor type lamp holder, starter, starter base, all prewired upto				
	the terminal block. All fixtures shall be supplied with lamps. The				
	Catalogue Numbers refers to Philips Make or equivalent approved				
	make .				
	a) Recess mounted LED Luminaire 36 x 1W Class LED, Wipro				
	make code: LM - 036 - XXX - WH - XX.				
	Supply		Nos		
	Erection	15	Nos		
	b) Recess mounted LED Down lighter with Pressure die cast				
	aluminium housing (10 x 1W), Wipro make code: LD 49 - 900 - XXX - 60 - XX.				
-		25	Nos		
	Supply	25			
-	Erection	20	Nos		
	c) Recess mounted LED strip light in concealed Aluminium profile /	38	Rmt.		
	channel (15/17mm wide , with push putton, fixed at ceiling .		' ' ' ' ' ' '		
E -3	Wall Mounted Fans				
	Supply & Fixing of 400 mm sweep Wall mounted fan with metal body				
	Supply	10	Nos		
	Erection	10	Nos		
E - 4	Raw power Wiring and Sockets: Supply and wiring of Raw Power	8	Nos		
	Points from Main DB to Individual Work Stations With required all	0	1105		
	Connections with 2runs of 2.5Sq.mm PVC wires with 1run of 1.5				
	Sq.mm PVC Conduite for UPS out going Wirings and also				
	SAupply and fixing of 1 Nos 6A sockets with 1 Nos 6A switch of				
	modular type with 'front plate and anodised GI box complete 'as				
	required'.for UPS Sockets				
E -5	Supply and fixing of 1no 16A 3pin 'socketswith 16A switch of	2	Nos		
	modular type with 'front plate and anodised GI box complete 'as				
	required'.(Raw Power)				
<u> </u>	UDC Wining and Contrator, 2 to CA 9.4 to CA				
E -6	UPS Wiring and Sockets:- 3 x 6A & 1 x 6A Supply and fixing of 3nos. 6A sockets with 1 no 16A switch fixed on				
l i)	a suitable module metal box and white front plate (Modular type)				
	including all interconnections as required(switch shall be fixed above				
	the table with suitable modular front plate /box and sockets shell be				
	fixed below the counters) with 3runs of 2.5 sq.mm FRLS grade				
	1100 V PVC insulated multi strand copper conductor wires	_	١		
	conforming to IS 694 (with latest amendments) in suitable size PVC	4	Nos		
	conduit of 2mm thick concealed in the above ducts in the floor and				
	supply of all fixing materials and accessories,interconnections				
	complete as required for the UPS power sockets. (DB to work				
	stations Primary point)				
<u> </u>					
ii)	same as above but looped from nearest UPS Power point (Primary	4	Nos		
	point to Secondary point)				

S.NO	DESCRIPTION	Qnt	UNIT	Rate (Rs)	Amount(Rs)
				,	` '
iii)	Hydrolic pop Box / cable cubby with (6/16A -2no's & lan- 2no's)	8	No's		
E - 7	Supply and erecting of approved make telephone RJ 11Jack for	2	Nos		
'	telephone with 2 pair .5mm Thick Telephone cable including pvc	^	1103		
	conduite with required all materials (RJ-11 Jack+ 2 pair Cable)				
E-8	ELOOP, BACE WAYS: (Senerate reservings to be provided for				
E-0	FLOOR -RACE WAYS: (Separate race ways to be provided for data/voice and power cables)				
а	S & I of floor - raceways consisting of 1 Run of 100x40x 2 mm thick				
	rectangular aluminium anodized box sections including chasing and				
	refilling as per the route shown in the drawing and as approved by	42	mtr		
	consultant at site including clamping at every open pipe ends by suitable plastic end covers against entry of dust or anyother foreign				
	material.				
b	S & I of galvanised floor junction boxes with SS brushed finish 14				
	SWG (2mm Thick) cover properly fixed with screws, for above				
	mentioned raceways, of size 350mm x 350mm x 50 mm depth, fabricated out of 2 mm thick G.I. sheet with proper cutouts on the	4	no.s		
	sides for pipe entry & screwed top cover with rubber gasket and				
	suitable knockouts for flexible conduit outlets as per the drawing				
	enclosed. S & I of galvanised floor junction boxes with SS brushed finish 14				
້	SWG (2mm Thick) cover properly fixed with screws, for above				
	mentioned raceways , of size 250mm x 250mm x 50 mm depth,				
	fabricated out of 2 mm thick G.I. sheet with proper cutouts on the sides for pipe entry & screwed top cover with rubber gasket and	4	no.s		
	suitable knockouts for flexible conduit outlets as per the drawing				
	enclosed.				
E-9	LAN Cable Supply and Laying of 4Pair CAT-6E LAN Cable with suitable PVC				
a	Conduite and Junction boxes with etc.	8	Pts		
b	Supply and fixing of CAT-6E Information out letsSystimax/ Amps/ D				
	Link	8	Set		
С	Supply of Patch Cards 3' (Factory Crimping)	8	Set		
d	Supply of Patch Cards 7' (Factory Crimping)	8	Set		
E-10	PA & MUSIC SYSTEM				
a	S & I of point wiring for music - cum PA system comprising of 2x 1.0	6	Pts.		
	sqmm stranded , copper conductor , flexible PVC insulated and PVC				
	Sheathed wire pulled through 20 mm dia PVC heavy gauge conduits and looped from one speaker to other and to the volume control and				
	control switch wherever applicable and finally terminated at Tag				
	Block.				
b	S & I of Phillips / Bosch/Ahuja make music 6W (101.6mm Diameter)	1	nos.		
	speaker flush mounted on the false ceiling with proper clamping arrangement				
С	S & I of volume control - cum - ON - OFF switch flush mounted on	1	nos.		
	wall along with other electrical switches .The size and plate of the				
	regulating knob should match with other switches nearby (MK make)				
d	S & I of 200 Watts BOSCH/Ahuja make Central Music System	1	SET		
	Amplifier and MP3/CD/USB Player with FM facility of make				
е	Samsung/Onida/LG S & I of in built Mick	4.0	SET		
	S. S Suit High	10			
С	TOTAL AMOUNT FOR BRANCH ELETRICAL WORKS Rs :				
	TOTAL AMOUNT FOR BRANCH ELETRICAL WORKS RS :				
	GRAND TOTAL for Interior, Civil & Electrical works (A+B+C):				
-	Rupees				
	rupoo				
	GST EXTRA 18%				

S.NO	DESCRIPTION	Qnt	UNIT	Rate (Rs)	Amount(Rs)
	Note: This Estimate is for One Conference Hall Only.				