

TENDER NO. ---

NAME OF THE WORK:

TENDER FOR PROPOSED **INTERIOR** WORK & CIVIL REPAIR WORK. LIKECARPENTARY WORK OF FALSECEILING, WOODEN PARTITIONLAMINATION, WOODEN FILE STORAGE CABINET, ELECTRIC FITTING WORK LIKE SPOT LIGHTS. WIRING. TELEPHONE WIRING, **INTERCOM** WIRING, INTERNET CONNECTIONS, LAN CABLE, CIVIL REPAIRS OF RCC STRENGTHNING, PLASTER WORK, PAINTING WORK ETC. AT ACCOUNTS & IT OFFICE & D.O.-11. SITUATED ON 1ST FLOOR OF MAKER BHAWAN NO.1, NEW MARINE LINES, CHURCHGATE, MUMBAI FOR UNITED INDIA INSURACE CO. LTD, MRO-2

NAME OF THE OWNER:UNITED INDIA INSURANCE CO. LTD. MRO-2, MAKER BHAWAN NO.1, SIR V.T. MARG,
NEW MARINE LINES, MUMBAI-400020

NAME OF THE ARCHITECT: RAMKRISHAN KEJRIWAL 3RD, SAROJ NIWAS, 134, DHEERUBHAI PARIKH MARG, KALBADEVI ROAD, MUMBAI-400002 OFF NO. 2241 46 95/ 2240 3844 FAX NO. 2241 0887

: RECOMMENDED BRANDS:

NOTE:

The Contractor shall quote for the best of the materials as specified below with ISI mark wherever applicable. The contractor shall obtain prior approval from the Employer / Consultant before placing order from the Specific materials agencies. In case of non-availability of any of the approved/specified materials/agency during/the execution of works. The owner /consultant may approve suitable equivalent brand/agency and his decision shall be final and binding on the contractor and the price variation if any shall be adjusted accordingly.

1. Cement (43 Grade)	: ACC, L & T. Narmada/Roffe/Ambuja
2. Sand	: River sand
3. Epoxy resin +hardner	: Hindustan ciba geigy
4. Integral Waterproofing Compound	:Impermo, Roffee, Pidiproff
5. Super Plasticiser	:Supercon 100/Conplast 211
6. P.V.C. Pipes & Fittings	:Supreme, Prince
7. C.I. Pipe & Fittings	:Neco
8. C.I. Pipes	: Tata /Zenith
9. G.I. Fittings	:Kirti Brand/Unik
10. Taps & Valves	: ISI Jaguar Chromium plated fittings & Fixtures
11. Polysulphide sealant	:Choksi Chemicals
12. Wall tiles	:Kajaria/Johnson/Bell/ Varmora
13. White cement	: J. K. Birla
14. Non slippery Floor tiles	: Bell/ Euro/Asian / Varmora/Johnson
15. Toilets Fittings	:Nycer/ paryware/Hindware
16. Exterior Emulsion Paint c	:Asian/Nerolac/9-Flex

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17. Synthetic Enamel Plastic emulsion/ Oil Bond distemper	:Nerolac, Berger, Asian, ICI
18. Exterior Paint	: Excel/Apex/9Flex
19. Waterproof Coating	: POLYALK WP OF Sunanda Chemicals
20. Cables ISI	:Polycab/Asian/CCI
21. MCB & DB	:M.D.S./HAGER/Seimens
22. PVC insulated wires ISI	:V Plast/ Sundeep/ Polycab/Pyroflex /Vinay
23. Wooden Screws	:Nettlefolds
24. S.F.U. S. with fuses (H.R.C.)	: Crompton/ L & T
25. E.L.M.C. B. (RCCB)	:M.D.S. / HAGER/ Seimens
26. Telephone wring	:Delton/ Finolex/ Vinay
27. Conduits	: Precision (ISI) Circle arks
28. Cable Luggs	:Dowells
29. Cable gland	:Braco /Comet/H.M.I.
30. Spot light	:Geminy Global/ Liberty
31. Fan Regulator	: Anchor
32. Switch board	:Sunwood
33. Switch & Sockets	: Anchor/ Vinay (Corum)
34. Casing capping	: Precision
35. Ind. Switch socket	: MDS/Crompton
36. Fixtures, Fittings etc.	: Philips/ Crompton/Wipro

Seal & Signature of the Contractor

RECOMMENDED BRANDS FITTING & FIXTURES

SR.NO.	MATERIAL	APPROVED
		MANUFACTURERS/SUPPLIERS
01	Glass	Modi guard float glass, Pilkington
02	Aluminum false-ceiling	Supersil
03	Glass wool	Fiber glass Pilkington
04	Fire Retardant Paint	Fire Tard
05	Wood Preservative	Bison by British Paints, Termiseal by PCI
06	Locks	Godrej, Vision, Laxmi, Vijayan
07	Door closer/Floor springs	Garnish , Everite, Harden
		Note: Written consent of manufacturer along With operational warranty must be Obtained with reference to the location, Size thickness and weight of the door,
		Owner/ Architect reserve to deduct the entire cost of this item from virtual completions. Certificate if the fixture does not perform expected.
08	Chairs	Wodcarver, Methodex Urotech, Vtotech.
09	Paint	ICI (Dulex-duco), Asian Paints, Goodless Nerolac.
10	Adhesive	Fevicol SH, Mevicol HV of Mafatlal Araldite of Ciba-Geigy.
11	Hardware	Shalimar, CIEF, Vision
12	Screws	G.K.W. Nettle fold
13	Soft Board	Jolly Board
14	Laminates	Sunmica, SIgnature, Silicon

15	Gypsum Board (false ceiling)	India Gypsum Ltd.Hylux of Ramco Indust.
		Ltd.
16	Teak wood based particle	Nova Teak Super by Indian plywood Mfg Co
	board	
17	Commercial Plywood/ block	Mayur ,Century , Samrat , Duro
	board	
18	Teak Veneer	Mayur ,Century , Kenwood, Anchor
19	Marine plywood	Mayur ,Century , Samrat

Tender For Proposed Interior Work & Civil Repair Work, Like Carpentry work of False Ceiling, Wooden Partition Lamination, Wooden File Storage Cabinet, Electric Fitting Work Like Spot Lights, Wiring, Telephone Wiring, Intercom Wiring, Internet Connections, LAN Cable, Civil Repairs Of RCC Strengthening, Plaster Work, Painting Work Etc. At Accounts & IT Office & D.O.-11, Situated on 1st Floor of Maker Bhawan No.1, New Marine Lines, Sir VT Marg, Churchgate, Mumbai.

Note:

a) Rates are inclusive of Scaffolding and carting away the debris from the site totally. Also all relevant permissions from NMMC, MSEB for higher capacity meter or any other statutory bodies.

b) Contractor to refer Technical Specifications thoroughly & visit the site before quoting all the following tender items in Bill of Quantities.

c) Only official receipts payments will be made by the UIIC. Any loss or damage to the Company's property during the progress of work shall be borne by the Contractor.

d) Rate to include shifting of existing furniture, steel, cabinets, cupboards or any other loose furniture which are required to be shifted on temporary basis on the same floor till the completion of the work and handing over the complete furnish premises to UIIC.

TECHNICAL SPECIFICATIONS:

1) New Full Height Partition: Glazed & both side laminate finish (include Door shutter):-

Providing & fixing partition made out of t.w. framework of size 2.5" x 1.5" @ 24" c/c both ways firmly fitted to the floor, wall & ceiling Frame work to be covered with 6mm thick plywood on both sides of approved grade &. Whereas on both side it is finish with 1mm thick laminate of approved shade & color. Partition shall also have 40mm thick solid core flush door with 4" x 2" t.w. framework & side lipping of 40 x 12mm thick all around. Outside finish of the door shutter will be 1mm thick laminate of approved colour & shade on both sides. Door shall include all brass hinges, approved make 6 lever lock & matt finish s/s handles. & powder coated brass stopper and also heavy duly door closure. Door frame work & shutter edges to be finish with 3 coats of French polish of approved colour & shade with necessary surface preparation etc. complete. Partition shall have both side laminate and glazing of 8mm thick of Modiguard make with ground glass pattern fitted to the glass with Approved Itching Pattern of Garware film as per the design & instructions. Glass is fitted in t.w. beading of 25 x 12mm all side finish with 3 coats of French polish of approved colour & shade with necessary surface preparation etc. complete.

2) New Low Height Glazed Laminated Partition 4'-0" high:-

Providing & fixing Low Height Partition made out of t.w. framework of size 2.5" x 1.5" @ 24" c/c both firmly fitted to the floor. Frame work to be covered with 6mm thick plywood on both sides of approved grade & make finish with 1mm thick laminate of approved shade & colour on both side. Partition shall have pin board made out of 12mm thick soft board duly treated with wood preservative as per design size & shape duly covered with fabric of Rs. 250/Mtr fitted to the partition with t.w. beading all around finish with 3coats of French polish of approved colour & shade. Counter shall also have 12mm thick Modi make semicircular glass divider as per design & location size & shape with machine polish edges on all sides with APPROVED ITCHING PATTERN. Glass is fitted in Brass s/s D brackets on counter top & partition in the front.

3) Low height & Full height storage units: (16"/18" deep of various heights):-

Entire storage unit to be made out of 18mm thick plywood of approved Grade & make for cabinets with 6mm thick plywood on rear side and verticals if necessary. Finish with 3 coats of French polish from inside & 1mm thick laminate on all visible sides also on top & front of the openable shutters with 18mm thick plywood with edge lipping shelves in between @ 16'c/c rested on t.w. batters of 1" x $\frac{1}{2}$ " cabinet shall have all brass hardware & stain finish 4"/6" high handle with locking arrangement etc. complete.

4) Running Counter:-

Providing & fixing 24" wide 1mm thick laminated top running counter made out of made out of 18mm thick plywood of approved Grade & make. Counter shall have storage unit with 4" high drawer, one openable shutter with one shelf in between. Beside this wire manger, key board drawer, & CPU stand trolley to be provided to each member. Drawer to be made out of 18mm thick marine front & 12mm thick sides & 6mm thick bottom. Drawers are running on Twin Telescopic Drawer channels of Earl-Bihari make, approved stainless steel brush finish handles, Single lock arrangement for Drawer unit. Finish with 3 coats of French polish from inside & 1mm thick laminate on all visible sides for top & storage units. Counter shall also have 12mm thick Modi make semicircular glass divider as per design & location size & shape with machine polish edges on all sides with APPROVED ITCHING PATTERN. Glass is fitted in Brass s/s D brackets on counter top & partition in the front.

5) Primary light point wiring:-

Supplying, installation, testing & commissioning of Light Point wiring using 2 Nos of 2.5 sq.mm & 1no 1.5 sq.mm circuit wire through of 25/20mm PVC conduit with necessary accessories. All wires below the false ceiling must be concealed. Rate quoted must be include the cost of switches, concealed m.s outlet box, face plate and required accessories etc. (Make MK/ANCHOR ROMA /NORTH WEST)i

6) Secondary Light Point Wiring:-

.....do.....as item no.2 above but secondary light points are looped from single primary point i.e. on single point maximum 3 light will be looped together.

7) Call Bell with Point Wiring:-

P & F 15 A power point wiring using 2 x 4 sq.mm in 1no 1.5 sq.mm circuit wire through of 25/20 mm PVC conduit from power D.B. including earthing & circuit.

8) 15 A Power point wiring:-

P & F 15 A power point wiring using 2 x 4 sq.mm in 1no. 1.5 sq.mm circuit wire throught of 25/20mm PVC conduit from power D.B. including earthling points on partitions.

9) 6 A Plug Point wiring:-

Providing wiring for 5 pin 6 A switch socket outlet from Main DB to the primary point using 3 x 2.5 sq. mm Copper conductor wires in under floor conduit upto 6 A socket outlet mounted on concealed m.s. outlet complete with 6 A single pole switch of approved make on partitions of cubicles/cabin/wall, above table top areas per the approved of the Architect. Max. 6 points to be looped in one circuit 25mm dia. rigid medium guage PVC conduits to be used for wiring from floor junction box to power points on partitions.

10) 5/15 plug point wiring:-

Providing wiring for 5/15 A switch socket outlet from Main DB 3 x 2.5sq.mm PVC insulated copper wires upto 5/15 A socket outlet in under floor trunking/rigid PVC conduit of 25mm dia. medium gauge ISI concealed in wall or & through partition of cubicles with 5/15 single pole switch & socket mounted on concealed m.s. outlet complete.

11) Computer Point wiring with Lan Cabling & raceways and raw point point:-

Providing Computer Socket point wiring for a 3 Nos. 6 A socket outlet on below work station on 8module plate & 1 No. 16 A SP switch with indicator above. Workstation for Computer point from UPS DB using 3 x 2.5sq.mm. PVC insulated copper conductor wires in under floor conduit. With 2.5 Sqmm x 2 wire & 1.5 sq.mm as earth wire & Max. 4 Nos. clusters to be connected on same circuit. Switch and sockets to be mounted on PVC boards on partitions of furniture or on hot dipped GI boxes concealed in wall with interconnections complete as per finals approval of Architect /Consultant 25mm dia. Rigid medium guage PVC conduits to be used for wiring from floor junction box to power points on partitions./wall.

Rate to include:-

CAT -6 + 4 pair LAN cable (D) Link make with 0.5sq. mm. Copper conductor in under floor trunking & through partition of cabins /cubicles in a 25mm rigid medium guage PVC conduit of 25mm dia. ISI mark with complete accessories upto modem jack for computers including RJ-45

I/0 outlets with face plates, Cat -6+E mounting chords 2 Mtr of Dlink make with required accessories and mounting PVC surface box for computers to be fixed on partitions of cabins & cubicles. And also cripping from computer point to the main server. Also supply & installation of under floor ALUM. 2 way Race way of size 80 x 40 mm 1.6mm thick Raceways to be installed after cutting existing flooring & redo the same with matching vitrified tile flooring in workmanship like manner including the sand, cement etc and also supply & installation of 14 SWG G.I. junction boxes of size 300 x 300 x 500mm as per location & instructions with s/s mat finish Cover.

Also Providing wiring for Raw power 5 pin 6 A switch socket outlet form Main DB to the primary point using 2.5 sq.mm x & 1.5 sq.mm as earth wire circuit Copper conductor wires in under floor conduit up to 6 A socket outlet mounted on PVC board complete with 6 A single pole switch of approved make on partitions of cubicles /cabin/wall, above table top areas per the approval of the Architect 16 guage PVC conduits to be used for wiring under from floor junction box to power points on partitions/wall. Make MDS Crabtree/Vinay (Corom)

Telephone point wiring:-

Supply, installation, testing & commissioning of telephone point RJ 11 Socket one module plate & module box to be fixed on PVC board for cubicles/cabins /Wall Make: Finolex/delton/polycab a) Using 5 pair 0.5 sq.mm telephone cable from EPABX/Junction box to independent socket outlet

Light Fitting & Fixture:-

Supply, installation, testing & commissioning of light fixture of their standard accessories and complete with connections'

1) 1x40 w side tube light fittings with copper ballast & 1 no. 40 w lamp and complete switch connections

2) Removing & refixing, installation, testing & commissioning of existing 48" dia Ceiling fan with 600 w electronic regulators suspended from ceiling on m.s. rod with ball & socket arrangement..... Rate to include necessary fan hook arrangement with anchor fastner and necessary civil work.