

**Interior furnishing work, UCO BANK, Janakpuri Branch**

**BILL OF QUANTITY (BOQ)**

Sr.No.	Description	Qty.	Unit	Rate
4	<b>PAINTING &amp; PUNNING</b>			
4.1	Providing & applying POP on wall & column as per required and to give a smooth surface as per approval of the Architect.	100	sqm	
4.2	<b>Plastic Paint</b> : On Wall and Ceiling with the Base with POP punning to plumb level and 2 to 3 coats of Plastic emulsion on 2 to 3 coats of lappam and 2 coats of primer one before and one after lappam. All as per the instructions of the Architects.	100	sqm	
4.3	<b>APEX Cement based</b> of approved color and manufacture[ASIAN] to give an even shade including putty and priming coat with proper curing time. Surface to be sand paper cleaned and repaired, on old & new work. Etc complete in all respect to the satisfaction of Architect / Engineer .	100	sqm	
4.4	<b>Synthetic Enamel Paint</b> : For window, Grill, Rolling Shutter, & Collapseable Gate	100	sqm	
	Applying synthetic enamel paint, 2-3 coats , with base coat of metal primer. Complete with finishing.			
4.5	<b>Floor tile : vitrified tile</b> Providing & fixing 800x800 Kajaria-8306Tropicana- Tiles , PGBT double charged on Floor or approved equivalent make with cement mortar 1:4/ Tile on Tile adhesive of Dr fixit/ ROFF bedding mortar, in proper line, level & slope including hacking the floors wherever required, with matching colour cement grouts pigment in joints etc. complete as per detail drawings/ Architects instructions at site complete, In Hall / if required removal and disposal of old tiles to be considered in the item.	113	sqm	
4.6	<b>Demolition</b> & disposal of 9" ATM wall, and toilet wall ,tiles etc along with false ceiling,panelling etc and disposal malba from site to dumping ground	1	I.s.	
4.7	<b>Demolition</b> of false ceiling, counters, furniture etc and disposal from site to dumping ground	1	I.s.	
4.8	Providing and laying <b>9" thk brick walls masonry</b> including plaster 12 to 15 mm both side with well burnt good quality of class designation 75, above plinth for superstructure, for walls, pillars, parapet, steps in stairs, cabin and other similar locations etc. in cement mortar 1:6 (1 cement : 6 coarse sand) in true line, level and plumb including racking the joints upto 20 mm depth, rubbing and cleaning the surface, with necessary scaffolding, curing etc. complete as directed and specified at all levels above plinth . Item to include removal of main door[ Aluminium-glass], Rolling shutter.	100	sqm	
4.9	<b>Repair plaster-plaster waterproof</b> ,wall /ceiling-12 mm cement plaster finished with a floating coat of neat cement of mix :1:3 (1 cement: 3 fine sand),mixed with waterprfing compund Dr fixit,Pidicrete URP 301, in mix proportion as recommended by manufacturer. item to include Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete., cracks in old plaster to be spalled open, surface thoroughly cleaned before replaster.Cement-ACC/ Ultratech.	100	sqm	
4.10	<b>Wall tiles</b> -Providing & fixing of 24" x 12" Ceramic Tiles of Kajaria walls designer series tiles or approved equivalent make on to the walls including base cement plaster of 1:4 ratio (1 cement : 4 fine sand) in proper line and plumb, fixing of tiles with neat cement slurry, filling the tiles joints with matching colour tile grouting material as per details drawings / Arthitects instructions at site complete. Ladies and Gents Toilet Wall upto 7'-00" height.	23	sqm	
4.11	<b>Providing &amp; fixing W.C.,wall mounted</b> with concealed flushing system of approved make Cera/Geberit/Jaquar in white colour, C.P. Long Bend, Heavy Duty Seat Cover of Patel make, C.P. Connections, M.S. brackets, etc complete as per instruction at site. [ Kohlar/Hindware]	2	nos	
4.12	<b>Providing &amp; fixing Wash Basin</b> of size 400x450 in white colour of approved make (First Class) with C.P. Waste, Brass heavy bottle trab,pvc connections etc. complete as per instructions at site.[ Kohlar/ hindware]	2	nos	
4.13	<b>Providing &amp; fixing Wall hung Mini Stall Urinal</b> with autosensors of approved make Cera/Geberit/ Parryware/Hindware in white colour with spreader assembly etc complete as per instruction at site.	1	nos	
4.14	providing &fixing c.p.bib cock ,angle vale, parko make.- <b>Jaquar/ Parko</b>	5	nos	
4.15	providing &fixing Stainless steel heavy type Nahani traps- Parko/ Jaquar make	5	nos	
4.16	<b>CPVC connections/piping , pressure testing for 2 Toilets [ ladies and gents]</b> -Fixing, testing & commissioning of internal Water supply with CPVC Pipe ¾"/1" mm and drainage work for W.C. and waste water of approved make Pipe complete, fittings such as tees, crosses, plugs, sockets, elbows, reducers, unions, sleeve pieces, check nuts, end fittings brass threaded for effective fixture connection etc, CPVC Brands- Astral/ Ashirwad/ Spreme/Finolex	2	nos	
4.17	P/f Granite counter over rcc slab for pantry, with cut out for ss sink. All edges to be gola ,polished.[ Rcc slab included] size- 2'x 3'6" size	1	nos	
4.18	<b>Waterproofing for toilet sunk</b> -Providing and applying Four coats for polymer based waterproofing consisting of first and 2 <sup>nd</sup> coat of Tapecrete/Armourcrete, 3 <sup>rd</sup> coat of fiber mesh laid over 2 <sup>nd</sup> coat with 100 mm overlapping and 4 <sup>th</sup> coat tapecrete mixed with silica sand and per manufacturer's specifications all complete as per instructions at site.	6	sqm	
4.19	<b>Providing Termite proofing and rodent treatment in branch with injections and drilling , with use of smell free chemicals providing warraty of 5 years for treatment.</b>	1	I.s.	

<b>5</b>	<b>PARTITION WORK:</b>		
<b>5.1</b>	<b>SOLID PARTITION WITH DOOR</b>		
	Providing & fixing 3" thick solid partition for made up of 18 gauge 50x50 mm Aluminium section framework at 600 mm c/c both ways (or as directed by the Architect); 12 mm HDMR & 1 mm laminate from both sides. Partition should be finished with specified finish as per design. The rate includes providing 35 mm thick flush door with necessary lipping patti polished. Rate includes all necessary hardware ( i.e ball bearing hinges of approved make, door closure, Cylindrical Lock with key, Door stopper etc) Exposed edges of the partition should have 75x12 mm matching wood Patti with groove in between. All provisions to be made for all electrical, networking, telephone etc. boxes onto partition framework at required heights/levels with necessary additional supports &/or scaffolding as required. The rate includes all necessary hardware & cleaning of partition to the satisfaction of the Architect etc. complete	9 sqm	
<b>5.2</b>	<b>Main Entrance Door and Manager side Partition</b>		
	Providing & fixing main door & partition made up of 12 mm thk. Clear toughened glass shall be fixed in.Ozon / Enox make patch fitting with necessary hardware.With application of sealant from all sides. Edge polish for all exposed sides of glass. Complete as per design Door size 7'0" x 3'0" - Providing & fixing main door made up of 12 mm thk. Clear toughen glass shall be fixed in.Ozone / Enox make patch fitting with necessary hardware like floor spring, 12" S.S. finished decorative handle pair, & locking arrangement. Edge polish for all exposed sides of glass. Complete as per design	21.6 sqm	
<b>5.3</b>	<b>4' ht PARTITION</b>		
	Providing & fixing 3" thick partly glazed partition with 10mm thick clear float glass for made up of 18 gauge 50x50 mm Aluminium section framework at 600 mm c/c both ways (or as directed by the Architect); 12 mm HDMR & 1 mm laminate from both sides. Partition should be finished with specified finish as per design. The rate includes providing 35 mm thick flush door finished with 1mm laminate of approved make/shade on both sides with necessary lipping patti polished. Rate includes all necessary hardware ( i.e ball bearing hinges of approved make, door closure, Cylindrical Lock with key, Door stopper etc) Exposed edges of the partition should have 75x12 mm matching wood Patti with groove in between. All provisions to be made for all electrical, networking, telephone etc. boxes onto partition framework at required heights/levels with necessary additional supports &/or scaffolding as required. The rate includes all necessary hardware & cleaning of partition to the satisfaction of the Architect etc. complete Basic rate of 12mm thick ply: ---104----- Rs /sft. Basic rate of Laminate; -----35--- Rs/sft	7.62 sqm	
<b>5.3</b>	<b>SEMI GLAZED PARTITION WITH DOOR - CASH CABIN</b>		
	Providing & fixing 3" thick partly glazed partition with 10mm thick clear float glass for made up of 18 gauge 50x50 mm Aluminium section framework at 600 mm c/c both ways (or as directed by the Architect); 12 mm HDMR & 1 mm laminate from both sides. Partition should be finished with specified finish as per design. The rate includes providing 35 mm thick flush door finished with 1mm laminate of approved make/shade on both sides with necessary lipping patti polished. Rate includes all necessary hardware ( i.e ball bearing hinges of approved make, door closure, Cylindrical Lock with key, Door stopper etc) Exposed edges of the partition should have 75x12 mm matching wood Patti with groove in between. All provisions to be made for all electrical, networking, telephone etc. boxes onto partition framework at required heights/levels with necessary additional supports &/or scaffolding as required. The rate includes all necessary hardware & cleaning of partition to the satisfaction of the Architect etc. complete Basic rate of 12mm thick ply: ---104----- Rs /sft. Basic rate of Laminate; -----35--- Rs/sft	10.64 sqm	
<b>5.4</b>	<b>Wooden panelling</b>		
	Providing & fixing Panelling on existing walls as per design & drawing with sub- frame of size 25mm x50mm Aluminium frame,18 gauge @ 600mm x 600mm c/c vertically & horizontally . The frame to be fixed in walls with screws and wooden gutties. The panelling made of 12mm thick HDMR PLY finished with 1mm thick laminate. , Top edge shall be finished with 12mm thick steem beech wood lipping finished with melamine polish. Rates to include necessary notches in frame on carrying electrical conduit and switch boxes. It includes design & grooves in laminate as directed by Architect/Bank, includes providing Steembeechwood moulding, lacquer polish on top of low height panelling wherever necessary etc, complete in all respect to the satisfaction of Architect/ Bank.	152 sqm	
<b>5.5</b>	<b>Aluminium composite panelling</b>		
	Aluminium composite panelling:-Providing & fixing Aluminium composite paneling in standard aluminium frame as per manufacturers specifications, Aluminium sections of Jindal of standard sections and frame as per manufacturers specifications, Aluminium sections of Jindal of standard sections to be used. Aluminium composite panel specifications:- Panel-AL-45,Thickness-4mm, width 1220mm, length-3660mm, foil thickness-0.50mm, Surface coating-PVDF, Application- Interior.Brand – Alucobond/ Alstone.[ note:-color of exterior grade ACP sheet shall be decided by bank/Architect.	##### sqm	
<b>5.6</b>	P/f Wicket door- next to officer tables with auto close spring hinges and aldrops and locking arrangement from inside, made of 19mm hdmr board, laminated both side , edges with edgebanding tapes.	2.4 sqm	
<b>6</b>	<b>FURNITURE WORKS</b>		
<b>6.1</b>	<b>Officer Table ( 5'-0" x 2'6" x 2'6" ):without side unit</b>		
	Providing & fixing table made up of 18mm thk. HDMR BOARD with Double HDMR board 18mm on edges and support. top with 10mm. thk. Clear glass . The table should be finished with 1.0 thk. Laminate on exposed 18mm hdmr board ,both inside and outside and inside surface shall be laminated. inside edges of holes shall be polished. The table shall be provided with single drawer, ply key board drawer ,ply C.P.U. trolley with ply footrest, wire manager ,& other required hardware. The glass shall have plain diamond edge polish on all four sides & hole for wire manager. The glass should cover the length of the table & width of side unit as shown in the drawing. Basic rate of 18mm thick ply: ---144/----- Rs/sft. , Basic rate of Laminate; ---45/----- Rs/sft	5 no	
<b>6.2</b>	<b>Side Units: size 3'x2'6" ht</b>		

<p>Providing &amp; fixing side unit made up of 18mm. HDMR board &amp; 6mm. thk. HDMR PLY as backing. Side unit should have 2 no. of drawers above &amp; shutters below. Drawers should be made up of 18 thk. HDMR fascia, 12 thk. HDMR PLY sides &amp; 6 thk. HDMR PLY bottom. all inside and outside surfaces shall be laminated. Drawers should be mounted on heavy duty drawer sliders. Side unit should be finished with 1.0 mm. thk. Laminate of approved shade &amp; colour on external surface &amp; inside surface shall also be laminated. All exposed edges of 18 thk. &amp; 12 thk. HDMR PLY should have lipping patti STEM BEECH All lipping patti's should be finished with paint/French polish on it. The cost should include necessary hardware, handles, Godrej make locks with common handles, Godrej make locks with common key for set of drawers etc. complete as per design. Drawers to be made of 12 mm thick comm. plywood and finished with laminate on front and enamel painted inside. Basic rate of 18mm thick ply: --160----- Rs/sft, Basic rate of 12mm thick ply: -----125----- Rs /sft. Basic rate of Laminate; -----35---Rs/sft</p>	2 nos		

<b>6.3 Manager Table ( 6'0" x 2'6" x 2'6" ):</b>			
Providing & fixing table made up of 18 mm thk. Double HDMR supports and edges. Table top with <b>10mm. thk. Clear glass on top.</b> The table should be finished with 1.0 thk. Laminate on exposed HDMR outside and inside, inside edge of holes, polish from inside. The table shall be provided with single drawer, laminated inside, ply key board drawer laminated with Heavy duty slides earl bihari/ozone, ply C.P.U. trolley with hdmr board footrest, laminated, wire manager, & other required hardware. The glass shall have plain diamond edge polish on all four sides & <b>hole for wire manager.</b> The glass should cover the length of the table & width of side unit as shown in the drawing. Basic rate of 18mm thick ply: --160/----- Rs/sft, . Basic rate of Laminate; ---45/----- Rs/sft	1	no	
<b>6.4 Writing Desk/ slip counter</b>			
Providing & fixing writing desk made up of 18 thk. Double HDMR board supports, and edges as shown in the drawing. HDMR PLY supports shall be finished in laminate on it. from both sides & to edges with groove (kani) at corners. The frame shall have 6mm thk. HDMR back & it should be finished with laminate. The desk shall have 12mm. thk. Clear glass with plain diamond edge polish & with round corners on front side. 12 thk. Glass shall be fitted with D-brackets on partition & rubber vacuums on HDMR supports. The desk shall have 8mm. thk. Clear glass with plain diamond edge polish from all four sides. This glass should be fitted on D-brackets. The writing desk will be of hanging type as shown in the drawing. The rate should be fitted on D-brackets. The writing desk will be of hanging type as shown in the drawing.	1	No	
<b>6.5 Suggestion Box</b>			
Providing & fixing box made up 18 mm. thk. HDMR PLY framework, 6/12 mm. thk. plywood back as required as per design. Good quality blackboard shutters should be fixed on brass hinges should be finished with 1.0 mm. thk. laminate from external and internal side. All exposed edges of HDMR PLY should have lipping steembeechnwood on it. Lipping patti should be finished with melamine polish on it. The cost should include necessary handles, magnetic catches, Ozone make locks etc. complete as per design.	1	Nos	









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