

PRICE BID

BILL OF QUANTITIES FOR CIVIL WORKS AT STATE BANK OF INDIA, CHARKHI DADRI					
<i>S.NO.</i>	<i>SPECIFICATIONS</i>	<i>QNTY.</i>	<i>UNITS</i>	<i>RATE</i>	<i>AMOUNT</i>
1	DISMANTLING WORK:				
a)	Dismantling & removal of old Tile & disposal of malba from site CI, GI, sanitary fittings after disconnecting / plugging old lines.	1.00	job		
2	VITRIFIED TILE FLOORING:				
	Providing and laying 1st quality vitrified tiles (Marble series Double charged- JOHNSON/KAJARIA/ RAK- as approved by Bank's Engineer/Architect) of following sizes, as per design pattern on floor & skirting with chemical or adhesive/ cement as directed and joints to be filled with grout of approved colour, including dismantling existing floor tiles and disposal of malba from site, cutting wooden/ aluminum doors to match new floor level, preparing of surface & disposal of malba from site.				
i)	24"x24" Vitrified tiles Double Charged- marble series.	258.00	sq.m.		
3	CERAMIC TILE FLOORING IN TOILET (ANTI SKID TILES):				
	Providing and laying Anti- skid ceramic floor tiles, of 12"x12" or 16"x16" size (KAJARIA/ JOHNSON/ NITCO), shade & pattern as directed by Bank's Engineer/ Architect, as per design pattern on floor with chemical or adhesive/ cement as directed and joints to be filled with grout of approved colour, including dismantling existing floor tiles and disposal of malba from site, filling depressions in floor, cutting wooden/ aluminum doors to match new floor level, preparing of surface, dismantling of tiles & disposal of malba from site.	28.00	sq.m.		
4	WALL TILES :				
i)	Providing & fixing 1st quality vitrified wall tiles 12"x24" size as approved by Architect/ Bank's Engineer, of approved shade & pattern (KAJARIA/ JOHNSON/ NITCO), fixed with Cement plaster 1:4 (1cement: 4 fine sand) & neat cement as per specifications, including dismantling existing tiles/ dado/ plaster & disposal of malba from site, laying 12mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand) complete, including all types of leads/ lift, scaffolding, pads, racking joints, filling of joints with white cement grout, curing, etc. complete.	74.00	sq.m.		
5	GI PIPE WORK / PLUMBING				
	Providing & fixing GI Pipes medium class conforming to IS-1239 (JINDAL/ TATA), including necessary fittings like nipples, tee, socket, union (SNW/ UNIQUE make) etc., complete. Rates to include cutting/ chasing walls, floor, fixing pipe &				

	making good the damages with cement mortar, complete in all respect.				
a)	15mm dia nominal bore	15	mtr.		
b)	20mm dia nominal bore	5	mtr.		
6	SOIL WASTE DRAINAGE PIPE WORK				
	Providing & fixing PVC(SWR) Pipes Type B, heavy class conforming to S13592-1992. (PRINCE / SUPREME / DIPLAST/ ASTRAL), including necessary fittings like bend, offset, collars etc., complete. Rates to include cutting/ chasing walls, floor, fixing pipe & making good the damages with cement mortar, complete in all respect.				
a)	75 mm dia	5	mtr.		
b)	100 mm dia	5	mtr.		
7	SANITARY FITTINGS				
a)	Providing & fixing 1st quality vitrous china white coloured wall mounted European Water Closet (JAQUAR-FLS-WHT-5953PPSM) mounted on MS brackets, CP overflow with mosquito proof coupling, with black seat cover & lid, CP brass hinges, CP bend, WC fixed with brass screws, including connecting with existing CI pipe with CI/ PVC pipe with Single Piece Slim Concealed Cistern Body (model- JCS-WHT-2400S) with Installation Kit & "S-Type" drain pipe connection set for Wall Hung WC including Flush Control Plate, cutting & making good floor/ walls, wherever rquired, including dismantling existing fixtures & stacking the material at site, complete in all respect.	3.00	nos.		
b)	Providing & fixing 1st quality vitrous china white coloured Thin Rim Table Top Basin Wash basin 50x42x12 cm size (model - FLS-WHT-5935), 32mm CP waste, CP bottle trap, CP brass chain & rubber plug, fixing wash basin on granite top of 3'x2' size or as instructed; granite top to be fixed on top of RCC shelf 3" thick, including reinforcement steel, shuttering, scaffoldings, props, curing etc, complete, cutting & making good RCC shelf/ floor/ walls, wherever rquired, complete in all respect.	2.00	nos.		
c)	Providing & fixing 1st quality vitrous china white coloured urinal with Fixing Accessories of size Size: 370x315x620mm (model URS-WHT-132530 of Jaquar)complete in all respect.	2.00			
8	CP FITTINGS & ACCESSORIES				
a)	Providing & fixing 15mm dia CP short body Bibcock (JAQUAR OPAL- Cat no. 15037), with CP wall flange, complete.	3	nos.		
b)	Providing & fixing 15mm dia CP Angle valve (JAQUAR - Cat no. OPAL- Cat no. 15053), with CP wall flange, complete.	7	nos.		
c)	Providing & fixing 15mm dia CP CONCEALED valve (JAQUAR - Cat no. OPAL-), with CP wall flange, complete.	3	nos.		

d)	Providing & fixing 15mm dia CP Pillar cock (JAQUAR PRS-CHR-031), auto closing type, complete.	2	nos.		
e)	Providing & fixing CP Health Faucet ABS (JAQUAR- ALD-769L250X190), with 120cm SS flexible tube (VIKING) & ABS wall hook, complete.	3	nos.		
f)	Providing & fixing 15mm dia CP Water jet for WC with connecting CP pipe, complete in all respect.	3	nos.		
g)	Providing & fixing 15mm dia Urinal Valve Auto Closing System with Built-in Control Cock with Wall Flange PRODUCT CODE: PRS-CHR-077 of Jaquar, complete in all respects	2	nos.		
h)	Providing & fixing CP jali (heavy duty) with CP outer ring, complete.	6	nos.		
i)	Providing & fixing Bottle Trap 32mm with 250mm & 190mm long wall connection pipes & wall flange, complete(JAQUAR- OPAL Cat: ALD-769L250X190)	2	nos.		
9	GYPBOARD FALSE CEILING:				
	Providing and fixing suspended false ceiling including steps as per design with 12.5mm tapered edge Gypsum Board to the grid comprising of cold rolled galvanized metal section to the required line and level.The grid consists of a perimeter channel (MF6a of dimensions 20mm x 27mm x 37mm x 3.5M) fixed round the perimeter to receive and of the ceiling section (MFS) and the outer edges to gypboard. The intermediate channel (MF7) of dimensions 15mm x 45mm x 0.9mm x 3.6M) at 1200mm c/c in the one direction and the ceiling section (MFS of dimensions 80mm x 26mm x 0.5mm x 3.6M) at 450mm c/c in the other direction are connected by a connecting clip (MF9). The grid is suspended with an adjustable strap hanger (MF9). The grid is suspended with an adjustable strap hanger (MF8) of dimensions 25mm x 0.5mm) at 1200mm c/c on both ways from the structural soffit using a soffit cleat and expandable bolts/fasteners Nut and bolts are used to connect strap hangers to soffit cleats and for joining ends of channel sections together.	165.00	sq.m.		
	The gypsum board layers are screwed to the M/F ceiling sections with gypboard drywall screws. Jointing and screw spotting are then carried out as per manufacturer's standard recommendations. Perimeter Channels (MF7) to be used around the cut outs for light fittings. AIC ducting etc.The work includes painting with 2 coats of plastic emulsion to give an even & finished surface. The payment area will be the visible area only The work should be complete as per instructions of Architect or Engineer in charge.				
10	FALSE CEILING -(MINERAL FIBRE TILE):				
	Providing and fixing false ceiling at all heights, made of 600 mm X 600 mm X 16 mm Prima Dune /	100.50	sq.m.		

	<p>Sand Supreme, RH 99 & micro log edge with black lining, mineral fibre ceiling tiles of type - Fine Fissured micro lock with silhouetted grid (black reveal), Tegular edge, laid on Armstrong exposed grid systems. The framework comprises of main rubber spaced at 1200 mm c/c, securely fixed to the structural soffit by approved hangers of spacing not more than 1200 mm c/c. Hangers (G.I. wire of 4 mm dia.) to be fixed by approved rawl plugs, level adjusters & screws etc. The last hanger at end of each main runner should not be more than 450 mm from the adjacent wall. Flush fitting 1200 mm long Cross T's (with double stitching) to be interlocked between main runners at 600 mm c/c to form 1200 mm X 600 mm modules.</p>				
	<p>Cut cross T's longer than 600 mm to be supported independ-ently. 600 mm X 600 mm modules to be formed by fitting 600 mm long flush fitting cross T's centrally between the 1200 mm Cross T's. The rates shall be inclusive of making opening with frame etc. for electrical / air conditioner & finishing of ceiling in all respect, the work includes provision of trap door if required.</p>				
TOTAL					

Amount in Words: _____

Signatures of Contractor / Firm with Seal