

PRICE BID

NAME OF THE WORK: CIVIL WORKS OF STATE BANK OF INDIA ,VIRTUAL RELATIONSHIP MODULE, 2nd FLOOR, PRAGATI BHAWAN, URBAN ESTATE PHASE-III, PATIALA (PB)						
S.No.	DSR No.	Specifications	Qty.	Units	Rate	Amount
1		DISMANTLING & REPAIRWORKS				
1.1		Scope: Dismantling of brick walls at SF to alter/create door openings, Dismantling of brickwork in shaft area below plinth level on GF.				
	15.7	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material away from site (upto the nearest dumping site as permissible by the local authorities/MC) as per direction of Engineer-in-charge				
	15.7.4	In cement mortar	4.00	cum		-
1.2		DISMANTLING OF TILES IN WALLS & FLOOR				
a)	15.23	Dismantling tile work/screed in floors, roofs & dado laid in cement mortar disposal of unserviceable material away from site (all leads) as per direction of Engineer-in-charge				
	15.23.1	For thickness of tiles 10 mm to 25 mm	980.00	sqm		-
b)		Extra for dismantling of screed (any mix) from sunken floors of toilets & disposal away from site (all leads)	34.00	cum.		-
1.3		Excavating the Shaft Area below ground including jacking & propping of shaft brickwork for re-doing of foundation & brickwork upto 4'-0" height & laying of plinth beam:				
	2.7	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30 cm in depth, 1.5m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth (all leads)and lift up to 1.5m, as directed by Engineer-in-Charge.				
	2.7.1	Ordinary rock /PCC/Soil	10.00	Cum		-
		<i>Note: The job shall include removal of chequered tiles in the excavated area & refixing the same, complete in all respects</i>				
1.4		Disconnecting, Removing & stacking of all fittings, fixtures and pipes (Ladies' toi., Gents' toi. & Handicap toi. & Pantry) complete in all respects	1.00	job		-
2		PCC WORK : (IN PLINTH & FOR REPAIRS TO SLAB & FLOOR)				
2.1	4.1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering :				
a)	4.1.8	1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources).	41.00	Cum		-
b)	4.1.4	1:2:4 (1 Cement : 2 coarse sand(zone-III) derived from natural sources : 4 graded stone aggregate 40 mm nominal size derived from natural sources).	31.00	cum		-
3		BRICK WORK 9" thick walls				
3.1		Brickwork in Plinth:				
	6.2	Brick work with common burnt clay modular bricks of class designation 7.5 in foundation and plinth in:				
	6.2.1	Cement mortar 1:4 (1 cement : 4 coarse sand)	3.50	Cum		-
3.2	6.3	Brick work with common burnt clay machine moulded perforated bricks of class designation 12.5 conforming to IS: 2222 in superstructure above plinth level up to floor five level in cement mortar 1:6 (1 cement : 6 coarse sand) :				

Signatures of Contractor with Seal

	6.3.1	With F.P.S.(non modular) bricks.	10.00	cum		-
4	PLASTER WORK					
	14.1	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under,including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge				
	14.1.2	1:4 (1 cement: 4 fine sand)	295.00	sqm		-
5	VITRIFIED TILE FLOORING:					
	NS	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. The work shall include the skirting ,				
5.1		32"x32" Vitrified tiles Double Charged- marble series. The tiles shall be laid with 3mm wide spacers. Grooves shall be filled with epoxy grout of matching color. <i>Basic Rate :Rs. 68/- psft</i>	760.00	sqm		-
5.2		24"x24" Vitrified tiles Double Charged- marble series. <i>NOTE: Skirting shall be measured as per actual size & paid in sqm. Only</i> <i>Basic Rate :Rs. 58/- psft</i>	55.00	sqm		-
6	WALL TILES:					
	NS	Providing and laying 1st quality ceramic glazed tiles of size 12"x24" fixed usin cem. Sand mortar, with groves filled with white cement & matching pigment, complete in all respects <i>Make: Kajaria, Nitco, Somanv</i> <i>Basic Rate :Rs. 45/- psft</i>	195.00	sqm		-
7	GRANITE					
	NS	Providing and fixing Polished Granite stone in kitchen counter with 18 mm thick stone slab over a layer of 6mm thick High density Polystyrene foam which is fixed over the counters using heatex/ equivalent adhesive. The slabs of stone shall be jointed with silicone adhesive of matching shade, all complete as specified and as directed by the Engineer-in-Charge. The front edge of the stone shall be made 36mm thick (by joining two pieces of stone) and provided with full round moulding along the visible edge of the counter. Measurement shall be done only for the visible out to out surface (one side only) including moulding. No extra payment for providing moulding shall be made.				
		Polished Granite stone slab of all colour and texture except Black, Cherry/Ruby Red <i>Basic Rate :Rs. 180/- psft</i>	5.00	sqm		-
8	MIRROR IN TOILET					
	NS	Providing & fixing mirror or directed, beveled edge mirror 5.5 mm superior glass (ATUL/ SAINT GOBBIN) complete with 6 mm thick hard board ground fixed to wooden cleats & CP brass screws, washers & clips etc. complete.	11.00	sqm		-
9	WATER SUPPLY					

		Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge.				
9.1		15 mm dia nominal bore	50.00	mtr		-
9.2		20 mm dia nominal bore	100.00	mtr		-
10		SOIL WASTE DRAINAGE PIPE WORK				
		Providing & fixing PVC(SWR) Pipes Type B, heavy class conforming to S13592 1992, including necessary fittings like bend, offset, collars etc., complete. The pipes & joints shall be water tight to withstand pressure up to 6kg/sq.cm. for minimum 15minutes. Rates to include cutting/ chasing walls, floor, fixing pipe & making good the damages with cement mortar AND CONNECTING UPTO TO EXISTING EXTERNAL MANHOLES, complete in all respect, on all 4 floors & terrace. the work shall include all accessories like bend/elbow, collars, etc. No extra payment shall be given for				
10.1		75 mm dia	150.00	mtr		-
10.2		100 mm dia	150.00	mtr		-
11		CP FITTINGS & ACCESSORIES				
		<i>NOTE: The scope of work shall include removal of old fittings & fixtures wherever applicable. Making chase / holes & repairing them, complete in all respects. No extra payment shall be allowed for any incidental as above.</i>				
		<i>The cost shall also include any sundry accessories required such as elbows, Tee, Hex Nipples, Extension nipples etc. No extra payment shall be made for these.</i>				
11.1		Providing & fixing 15mm dia CP Bib Cock with CP wall flange, complete.	7.00	nos.		-
		MODEL = FLR.5047N of Jaquar or equivalent of Cera /SOMANY				
11.2		Bibcock Long Body : Providing & fixing 15mm dia CP Long Body Bib Cock with CP wall flange, complete.	2.00	nos.		-
		MODEL=CON.107KV of Jaquar or equivalent of Cera				
11.3		Providing & fixing 15mm dia CP Angle valve A with CP wall flange, complete.	17.00	nos.		-
		MODEL = FLR-5053N of JAQUAR or equivalent of Cera / Hindware				
11.4		Providing & fixing 15mm dia CP Pillar cock , auto closing type, complete.	7.00	nos.		-
		MODEL=PRS-031 JAQUAR ,complete.				
11.5		Providing & fixing CP jali (heavy duty) with CP outer ring, complete.	23.00	nos.		-
11.6		Providing & fixing HEALTH FAUCET/WASHER having Flexible Metal Hose, 8mm dia. & 1.5M long , complete in all respects	6.00	nos.		-
		MODEL=SHA-CHR-549D8 of JAQUAR /equivalent of CERA/SOMANY				
11.7		Providing & fixing single bowl Stainless Steel Kitchen Sink size 22"x18"x8" including cutting & shaping granite slab & filling the gaps with cement grout with matching color pigment around the edges of Sink, including CP waste & PVC drain pipe	1.00	nos.		-
		MODEL Flamingo of HINDWARE or equivalent of JAINA/NEELKANTH				
11.8		Providing & fixing floor mounted one-piece water closet with cistern , size:365x630x750 mm, P Trap, including soft closing seat cover, anchor fasteners, flexible pipes, connections or any other accessories,etc complete as required	6.00	nos.		-

		MODEL= FNS-WHT-40751P180UFSMZ of JAQUAR /equivalent of CERA/SOMANY				
11.9		Providing & fixing thin rim table top Wash Basin of size 500x380x120mm, including CP waste and CP BOTTLE TRAP, etc complete in all respects	7.00	nos.		-
		MODEL: WHB: JDS-WHT-25937 of JAQUAR equivalent of /SOMANY /CERA				
11.10		Providing & fixing urinal 385x325x635 including CP bottle trap, complete in all respects.	7.00	nos.		-
		MODEL=URSWHT-13253N of JAQUAR /equivalent of CERA/SOMANY				
12	TEXTURE PAINT					
		Providing & applying a coat of RUSTIC textured finish in white color(ASIAN) on walls and columns. The rate shall include scrapping, leveling & preparing the surface with JK/ ASIAN/ BIRLA WHITE putty. Applying 1 coat of texture over a coat of primer & applying 2 or more coats of plastic emulsion paint of approved shade to give even & uniform surface including cleaning of floor surface etc. complete	140.00	sqm		-
13	WALL PUTTY					
	13.80	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. sqm 123.85	100.00	sqm		-
14	ACRYLIC PAINT INCLUDING PRIMER					
	13.83	Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50grams/ litre of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour.				
	13.83.2+ 13.85.3	Two coats With water thinnable cement primer on wall surface having VOC content less than 50 grams/litre	100.00	sqm		-
15	ENAMEL PAINT					
	13.61	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :				
	13.61.1	Two or more coats on new work	50.00	sq.m.		-
16	DOOR WITH CHOWKHAT					
		Providing & fixing 35mm thick solid core flush with 35 x 15mm beech wood beading around with 1 mm laminate on both sides including necessary hardware viz., door stopper, mortice door lock/handle , brass hinges of approved make & equality melamine polish finish to all beech wood members etc. complete as directed.				
	16.1	Single Shutter 2'-6" x 7'-0" including chowkhat	5.00	nos.		-
	16.2	Single Shutter 3'-0" x 7'-0" including chowkhat	3.00	nos.		-
		Note: (i) All wood to be sprayed with anti termite and anti borer spray.				
17	WATERPROOFING					
	22.3	Providing and laying water proofing treatment to vertical and horizontal surfaces of depressed portions of W.C., kitchen and the like consisting of:				
		(i) 1st course of applying cement slurry @ 4.4 kg/sqm mixed with water proofing compound conforming to IS 2645 in recommended proportions including rounding off junction of vertical and horizontal surface				
		11nd course of 20 mm cement plaster 1:3 (1 cement : 3 coarse sand) mixed with water proofing compound in recommended proportion including rounding off junction of vertical and horizontal surface				

		IIIrd course of applying blown or residual bitumen applied hot at 1.7 kg. per sqm of area.				
		IVth course of 400 micron thick PVC sheet. (Overlaps at joints of PVC sheet should be 100 mm wide and pasted to each other with bitumen @ 1.7 kg/sqm).	145.00	sq.m.		-
		<i>Note: The contractor shall provide a written warranty for 5 years for performance of waterproofing</i>				
18		PLINTH BEAM				
		SCOPE: Providing plinth beam 9"x12" over brickwork in the shaft area, including steel reinforcement of 4x12mm dia main steel, 8mm dia rings @ 5"c/c & concrete of 1:1.5:3 mix				
		Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, INCLUDING the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from	6.00	mtr		-
19		ACP WORK ON FAÇADE UPTO 5 FLOORS INCLUDING SCAFFOLDING				
		Providing cutting, bending and fixing of aluminium Composite Panel cladding of approved make / manufacture on external façade of size as shown in drawings at all heights (UPTO 5 FLOORS) and elevation including necessary frame work, either curved or straight or circular in plan. The aluminium composite panel should consist of 3 mm thick thermoplastic core of anti - oxident LDPE + HDPE (Virgin Core) sandwiched between two layers 0.5 mm thick aluminium alloy sheet (alloy grade 3003 of ASTM B-209) making a total panel thickness of 4 mm.The surface finish shall be PVDFcoat of 30 micron over a base polyester coat on top and service coat on the reverse with chrome /alkyd of 6 - 7 microns coating shall confirm to ASTM D 2244-93 and ASTM D 523 - 89 for color retention and chalk resistance.	165.00	sqm		-
		ACP shall be fixed on especially designed aluminium frame work with horizontal and vertical members of extruded aluminium made out of AA 6063 T, 6 - 20 microns anodizing shall be done on the aluminium section. The aluminium frame work shall be of 50 x 50 x 1.6 mm, having spacing of 2'-0" c/c both ways. Sheet to be supplied in width of 1220 mm. The color shade and texture of the ACP to be as per the approved Bank color design and pattern. Te work shall be inclusive of providing & fixing scffolding etc. as required for				
		The work shall also include cutting & removing old framework / sheets as required & matching the design & pattern to restore original design				
		MAKES: ALSTORNG, ALUBOND, ALCOBOND, TIMEX, ALEX				
20		MISCELLANEOUS REPAIRS				
20.10		Providing & repairing of exisitng manhole, which may include repair of brickwork / providing plaster on inside etc., including dismantling as required, complete in all respects.	1.00	no.		-
20.20		Providing repiars to Khurra at terrace including dismantling old khurra & providing new as required	1.00	no.		-
		TOTAL AMOUNT				-
		GST EXTRA @ 18%				