

PRICE BID

Name of the Work: CIVIL WORKS AT STATE BANK OF INDIA, GLOBAL NRI CENTRE, PATIALA

S.No.	DSR No.	Specifications	Qty.	Units	Rate	Amount
1	<u>DISMANTLING & REPAIRWORKS</u>					
1.1	15.70	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge				
	15.7.4	In cement mortar	48.00	cum		
1.2	15.8	Removing mortar from bricks and cleaning bricks including stacking within a lead of 50 m (stacks of cleaned bricks shall be measured):				
	15.8.3	From brick work in cement mortar (1000 NOS.)	1.00	1000 nos.		
	15.23	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead				
1.3	15.23.1	For thickness of tiles 10 mm to 25 mm	1240.00	sqm		
2	<u>REPAIRS TO SLAB & FLOOR</u>					
2.1		Providing encasement to columns / beams / pardi etc, with free flow high strength non shrink micro concrete M - 35, using single cement micro concrete shrinkage components added with 100% by weight saturated dry stone dust the water cement ratio should be maintained as per manufacturer's specifications to achieve dense solid mass. The Micro concrete shall be poured properly in slurry tight prefixed holding boards formwork, fixed properly in line, level and in the required size/shape and well oiled etc. The air bubbles, if any shall be removed by tapping the boards and removing the same after 24 hours, curing the micro-concrete thoroughly for 14 Days etc. complete. The rate shall be inclusive of shuttering, strutting, curing etc. complete.	30.00	sq.m		

		(Excluding cost reinforcement). Make: Sunanda Pidilite, Krishna Conchem, BASF etc.				
2.2	4.1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :				
	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)	310.00	sq.m		
3	BRICK WORK 4.5" thick walls					
	6.13.2	Half brick masonry with common burnt clay F.P.S. (non-modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level.				
	6.13.2 +6.15	Cement mortar 1:4 (1 cement :4 coarse sand) Extra for providing and placing in position 2 Nos 6mm dia. M.S. Bars at every third course of half brick masonry.	123.00	sqm		
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)	219.10	sqm		
5	RCC LINTEL					
		RCC lintel for doors / windows / opening including steel reinforcement and bending & binding of steel, inclusive of shuttering / scaffolding as required, complete in all respects.				
		steel reinforcement Main - 4nos.of 10mm dia, ring of 8mm dia @ 6"c/c				
5.1		4.5"x9" (for 3'-6" door)	2.00	each		
5.2		4.5"x9" (for 2'-6" door)	3.00	each		
5.3		9"x9" (for 4'-6" door)	1.00	each		
5.4		9"x9" (for 3'-0" door)	1.00	each		

6	<u>VITRIFIED TILE FLOORING:</u>					
	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.				
6.1		32"X32" Vitrified tiles Double Charged-marble series.	994.00	sqm		
6.2		24"X24" Vitrified tiles Double Charged-marble series.	120.00	sqm		
7	<u>WALL TILES:</u>					
	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 Make: Kajaria, Nitco, Somany	226.00	sqm		
8	<u>FIRE RESISITANT DOOR (UPS ROOM) 3'-3"x7'-0"</u>					
		FIRE RESISITANT DOOR (UPS ROOM) 3'-0"x7'-0"				
	NS	Providing & fixing Fire resistant door (GMC, Baddi/ Kutty, Paonta), including door frame 100x50x1.2mm GPST steel/ 16SWG GI sheet, duly powder coated, with hold fasts to be embedded in brick wall in cement concrete 1:2:4. Door shutter will be 46mm thick, made of powder coated 0.8mm thick GPST sheet, fire rating of 120 minutes, as per IS 3614 (Part 2). Fire rated wired glass of 300x200 mm size to be provided. Rates include all necessary hardware like pull handle, steel hinges, dead lock, hilty fasteners, complete in all respect.	4.00	no.		
9	<u>GRANITE</u>					
	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.				
		Polished Granite stone slab of all colour and texture except Black, Cherry/Ruby Red	6.60	sqm		
10	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.	13.50	sqm		
11	G.I PIPE					
		Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc.				
11.1		15 mm dia nominal bore	200.00	mtr		
11.2		20 mm dia nominal bore	60.00	mtr		
12	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 AND CONNECTING UPTO TO EXISTING EXTERNAL MANHOLES, complete in all respect.				
12.1		75 mm dia	150.00	mtr		
12.2		100 mm dia	150.00	mtr		
12.3		150 mm dia	150.00	mtr		
13	CP FITTINGS & ACCESSORIES					
		<i>NOTE: The scope of work shall include removal of old fittings & fixtures wherever applicable. Making chase / holes & repairing them, complet in all respects. No extra payment shall be allowed for any incidental as above.</i>				

13.1		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				
13.2		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				
13.3		Providing & fixing 15mm dia CP Angle valve A with CP wall flange, complete.	21.00	nos.		
		MODEL = FLR-5053N of JAQUAR or equivalent of Cera / Hidware				
13.4		Providing & fixing 15mm dia CP Pillar cock (JAQUAR FLR-5015), complete.	2.00	nos.		
		MODEL FLR-5015 of JAQUAR, complete.				
13.5		Providing & fixing 15mm dia CP Pillar cock , auto closing type, complete.	6.00	nos.		
		MODEL=PRS-031 JAQUAR ,complete.				
13.6		Providing & fixing 15mm dia CONCEALED Valve with CP top cover, complete.	7.00	nos.		
		MODEL=JAQUAR ALD-083 CQT, UPER (FLR.5083 NK				
13.7		Providing & fixing CP jali (heavy duty) with CP outer ring, complete.	23.00	nos.		
13.8		Providing & fixing HEALTH FAUCET/WASHER having Flexible Metal Hose, 8mm dia. & 1.5M long , complete in all respects	7.00	nos.		
		MODEL=SHA-CHR-549D8 of JAQUAR /equivalent of CERA/SOMANY				
13.9		Providing & fixing Pneumatic Single Piece Slim Concealed Cistern Body on wall, with Installation Kit & "S-Type" drain pipe connection set for Wall Hung WC with Flush Control Plate, Complete in all respects.	7.00	nos.		
		Model : CISTERN : APCWHT-5012500 of JAQUAR /equivalent of CERA/SOMANY & FLUSH PLATE: JCP-CHR-2415 of JAQUAR /equivalent of CERA/SOMANY				
13.10		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				

13.11		Providing & fixing wall hung water closet 380x515x360 including soft closing seat cover, anchor fasteners, etc complete as required.	7.00	nos.		
		MODEL=CNS.WHT.963UFSM of JAQUAR /equivalent of CERA/SOMANY				
13.12		Providing & fixing table top Wash Basin of size 515x415x145mm, including CP waste and CP BOTTLE TRAP, etc complete in all respects	8.00	nos.		
		MODEL: WHB: CRESPO (Cat No. S2020171) of CERA / equivalent of JAQUAR/SOMANY				
13.13		Providing & fixing urinal 385x325x635 including CP bottle trap, complete in all respects.	7.00	nos.		
		MODEL=URSWHT-13253N of JAQUAR /equivalent of CERA/SOMANY				
14	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.	134.00	sqm		
15	COLLAPSIBLE GATE INCLUDING RED OXIDE PRIMER					
	10.3	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2 mm and braced with flat iron diagonals 20x5 mm size, with top and bottom rail of T-iron 40x40x6 mm, with 40 mm dia steel pulleys, complete with bolts, nuts, locking arrangement, stoppers, handles, including applying a priming coat of approved steel primer.	7.50	sqm		
16	ROLLING SHUTTER INCLUDING RED OXIDE PRIMER					
	10.6	Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their				

		entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS: 4454 - part 1 and M.S. top cover of required thickness for rolling shutters.				
	10.6.2	80x1.20 mm M.S. laths with 1.20 mm thick top cover	10.50	sqm		
17	WALL PUTTY					
	13.8	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	448.00	sqm		
18	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	1081.00	sqm		
19	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	40.00	sq.m.		
20	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, door lock, handles, brass hinges of approved make & equality melamine polish finish to all beech wood members etc., complete as directed.				

20.1		Single Shutter 2'-6" x 7'-0" including chowkhat	2.00	nos.		
20.2		Single Shutter 3'-0" x 7'-0" including chowkhat	2.00	nos.		
20.3		Double Shutter 2'-3" x 7'-0" including chowkhat	2.00	nos.		
		Note: (i) All wood to be sprayed with anti termite and anti borer spray. 5 CONCRETE WORK (CAST IN SITU)				
21	REFIXING OF DOOR					
		Refixing of flush door shutters core of block board construction with frame of 1st class hard wood and well matched commercial ply 35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	1.00	nos.		
22	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) Ist 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.				
		IIInd 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).	173.00	sq.m.		
		TOTAL				
Amount in Words:						

Signatures of the Contractor with Seal