

STATE BANK OF INDIA
ADMINISTRATIVE OFFICE, BHAGALPUR
PRICE BID FOR CIVIL WORKS AT BHAGALPUR BRANCH

S.No	Item Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
1	Providing and laying Vitrified tiles in floor in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid on 20 mm thick cement mortar 1:4 (1 cement: 4 coarse sand) jointing with grey cement slurry @3.3 kg/sqm including grouting the joints with white cement and matching pigments etc. The tiles must be cut with the zero chipping diamond cutter only . Laying of tiles will be done with the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily. Double charge vitrified tile polished finish of size 600mm X 1200mm (in Ground Floor Hall area)	Sqm.	450		
2	Providing and laying Vitrified tiles in floor in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid on 20 mm thick cement mortar 1:4 (1 cement: 4 coarse sand) jointing with grey cement slurry @3.3 kg/sqm including grouting the joints with white cement and matching pigments etc. The tiles must be cut with the zero chipping diamond cutter only . Laying of tiles will be done with the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily. Double charge vitrified tile polished finish of size 600mm X 600mm (in Toilet)	Sqm.	50		
3	Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	Sqm.	170		
4	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid door/window/clerestory windows & desertory other Frames/Chowkhat comprising of virgin PVC polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) fabricated with miter joints after applying PVC solvent cement and screwed with full body threaded star headed SS screws having minimum frame density of 750 kg/cum, screw withdrawal strength of 2200 N (Face) & 1100 N (Edge), minimum compressive strength of 58 N/mm2, modulus of elasticity 900 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixed in position with M.S hold fast/lugs/SS dash fasteners of required dia and length complete as per direction of Engineer-In- Charge. Frame size 45 x 70 mm	Rmt.	75		
5	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid decorative type flush door shutter of required size comprising of virgin polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/ mm2, modulus of elasticity 850 N/mm2 and resistance to spread of flame of Class A category with property of being termite/ borer proof, water/moisture proof and fire retardant. WPC to be laminated with PVC foil of minimum 14 microns thick of approved design pasted with hot melt adhesive on both faces of shutter and fixing with stainless steel butt hinges of required size with necessary full body threaded star headed counter sunk S.S screws, all as per direction of Engineer-In- Charge. 30 mm thick	Sqm.	26		
6	<u>LOCKS</u> S/F/F Godrej or equivalent mortise locks/ Night latches including cost of labor & materials etc. to complete job.	Nos.	14		

7	<u>WATER CLOSET (ENGLISH TYPE)</u> Providing and fixing first quality European water closet of approved make (Parryware/Hindware) One Piece Floor Mounted EWC with Syphonic Flushing System white in colour with necessary porcelain, P/ S trap heavy duty plastic seats of approved manufacturer in approved colour, CP brass hinges, buffers etc., all complete including fixing in position with necessary holes, providing and fixing CP brass screws and connecting the outlet to the soil stack including testing the joints all complete after removing the existing Water Closet wherever required as per specifications and as approved by the Engineer-in-charge.	Nos.	2		
8	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures, P/S trap complete, including cutting and making good the walls and floor safter removing the existing Water Closet wherever required : W.C. pan with ISI marked white solid plastic seat and lid	Nos.	3		
9	<u>WATER CLOSET (INDIAN TYPE)</u> Providing and fixing water closet squatting pan (Indian type W.C. pan) of approved make (Parryware/Hindware) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors after removing the existing Water Closet wherever required: White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	Nos.	2		
10	<u>URINAL</u> Providing and fixing white vitreous china flat back half stall urinal of size 580x380x350 mm of approved make (Parryware/Hindware) with fittings, standard size C.P. brass flush pipe, spreaders with unions and clamps (all in C.P. brass) with waste fitting as per IS : 2556, C.I. trap with outlet grating and other couplings in C.P. brass, including painting of fittings and cutting and making good the walls and floor safter removing the existing Urinal wherever required.	Nos.	5		
11	<u>WASH BASIN</u> Providing and fixing wash basin of approved make (Parryware/Hindware) with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Wash basin size 630x450 mm with a single 15 mm C.P. brass pillar tap after removing the existing Washbasin wherever required.	Nos.	8		
12	Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge. Polished Granite stone slab colour of Black, Cherry/Ruby Red or equivalent	Sqm.	45		
13	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. Flexible pipe	Nos.	13		
14	HEALTH FAUCET : Providing and fixing hand type Jet Spray with adjustable nozzle and push type valve and inlet flexible water connection in the toilet.	Nos.	7		
15	STOP COCK / ANGLE COCK : Providing and fixing heavy duty stopcock of approved make (Parryware/Hindware) manufactured in chromium plated with adjustable flange all complete as per standard specifications and as directed by the Engineer-in-charge.	Nos.	20		
16	BIB COCK (TWO IN ONE): Providing and fixing heavy duty 15 mm dia C.P. Brass two in one bib cock of approved make (Parryware/Hindware) with wall flange chromium plated all complete as per standard specifications and as directed by the Engineer-in-Charge.	Nos.	7		
17	Providing and fixing uplasticised PVC connection pipe of 45 cm length and 15 mm nominal bore with brass unions.	Nos.	20		
18	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.	200		

19	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour. Two coats	Sqm.	700		
20	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : One or more coats on old work.	Sqm.	25		
21	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. Cement mortar 1:4 (1 cement :4 coarse sand)	Sqm.	10		
22	12 mm cement plaster of mix : 1:4 (1 cement: 4 fine sand)	Sqm.	20		
23	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 excluding cost of 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 natural sources).(In lintel)	Cum.	0.1		
24	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. (4 Nos. 12 mm main bars & 8 mm bar stirrups at 150mm c/c in Lintel) Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	10		
25	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10 mm to 25 mm	Sqm.	715		
				TOTAL	
#GST will be paid extra as per applicable					