

PRICE BID FOR THE CIVIL WORKS OF STATE BANK OF INDIA BRANCH AT MANALI (HP)

S.No.	Item	Quantity	Units	Rate	Amount
	CIVIL WORKS				
1	DISMANTLING				
	Note:-				
	The rate for all demolishing and dismantling to include carting and disposing of the debris outside the site at Municipal Dumping grounds.				
	Necessary propping, shoring and underpinning shall be provided for the safety of the adjoining work or property, which is to be left in tact, before dismantling and demolishing is taken up and the work shall be carried out in such a way that no damage is caused to the adjoining work or property.				
1.1	DISMANTLING WORK:- Dismantling of brick wall of all thickness in cement mortar, including glazed tiles, cement plaster, door lintels , ducts and disposal of unserviceable material as directed. Dismantling of existing door/ window frames and shutters, fixed glazing and stacking of serviceable material and disposal of unserviceable material to nearest municipal dumping ground. Dismantling of existing false ceiling including removing base support frame in GI/ Wood etc. and disposal of unserviceable material to the closest dumping ground . Dismantling of existing partitions with doors in wood/ gypsum including removing base support frame in GI/ Wood etc. complete with glass and disposal of unserviceable material to the closest dumping ground. Dismantling and Removal of existing electrical installations, wiring, switches, sockets, conduits, light fixtures, stabilizers etc. complete in all respects and making site ready for new interior installations. The item includes disposal of unserviceable material to the closest dumping ground. Dismantling and Removal of existing AC units (indoor & outdoor) including the removal of the copper piping, drain pipe , interconnecting cables etc. complete in all respects and making site ready for new interior installations. The item includes disposal of unserviceable material to the closest dumping ground. Dismantling of filled up area/ raised floors/ concrete filling, PCC, Foam concrete etc. from the existing floor, toilets.	job	1.00		
1.2	MAKING CUT OUT IN MASONRY WALL :- Making openings in walls for windows, AC ducting etc. without damaging the surroundings and making good the affected areas with smooth plaster in mix proportion 1:4 finished in paint , inclusive of lintel support in Cuddapah stone of thickness 25mm to be provided where ever required. Cost to be inclusive of filling the excess opening with brick bats and finishing the same in smooth plaster in cement mortar 1:4, proper curing, giving supports to walls etc., complete.	SQM	2		
1.3	CORE CUTTING :- Providing and making openings of following Sizes in RCC slab of thickness 200mm, with core cutting machine inclusive of filling of core cut with fire retardant sealant of approved make as per the manufacturer's specification, cleaning, waterproofing the sides of the cut area and providing waterproofing guarantee etc complete. Note: The contractor should determine the location of beams/post tensioned tendons before carrying out the operation, getting prior approval from the builder/structural consultant and cutting all reinforcement by gas cutting machine or as directed etc., complete. As mention by the Architect.	EACH	1		
2	MASONRY AND PLASTER				
2.1	Casting RCC 230mm x 230mm RCC lintel beam comprising of 12mm dia steel bars (4 NOS.) with 8mm dia striupps in 1:2:4 cement concrete. The work includes shuttering/framework/curing and floor screed complete in all respects to the satisfaction of the Architect and Bank Engineer.	CUM	1		

2.1	CEMENT CONCRETE SCREEDING :- Providing and laying IPS (Indian Patent Stone) for flooring to a maximum 75mm TO 85MM thick using cement concrete 1:2:4 (1cement : 2 Coarse sand : 4 graded stone aggregate 20mm and down gauge) for flooring bands and other similar locations, tamped, spaded, trowelled and top finished neat, smooth with floating coat of cement as directed laid in alternate panels of area not more than 2 sqm and laid to water levels or proper slopes as directed with necessary shuttering, hacking the existing surface, curing etc, complete at all heights and levels as per site condition.(Toilets and Pantry)	SQM	5		
2.2	HALF BRICK WALL TO EXISTING SLAB :- Providing and laying half brick partition wall with well burnt good quality of first class designation 75 in cement mortar 1:4 (1 cement : 4 coarse sand) including providing 2 Nos of 6mm dia MS round bars at every IV thick course, including scaffolding, curing rubbing the surface, racking out joints etc., complete as directed and specified for walls, at all floor and levels.	SQM	60		
2.3	230MM THICK BRICK WALL TO EXISTING SLAB :- Providing and laying 230mm thick brick wall with well burnt good quality, class designation 75 in cement mortar 1:4 (1 cement : 4 coarse sand) including scaffolding, curing, rubbing the surface, racking out the joints etc., completed as directed and specified for walls, at all floor and levels.	SQM	35		
2.4	CEMENT PLASTER :- Providing and laying 12 to 15mm thick cement plaster of mix 1:4:2 (1cement : 4 fine sand : 2 coarse sand) to all type of RCC/ Brick work in line, level and plumb including smooth cement finish as directed including providing necessary bands, drip molds groove and wire mesh at all junction of walls and ceiling including racking the joints or roughening the RCC surfaces, necessary curing scaffolding etc., complete as directed and specified	SQM	120		
2.5	Providing and fixing M.S. Grills made with 16 mm sq. bars @ 4"c/c bothways(Horizontally and vertically) fixed in existing walls . complete in all respects.	SQM	1		
3	PAVING AND WET WORKS				
3.1	TILE DADO :- Providing and laying mirror polished 300x600mm vitrified tile dado at Pantry laid over adequate thickness of cement mortar 1:4 (1cement : 4 coarse sand) using chemical grouting aquamix/ laticrete grout. Tile adhesive unitile make. The rate shall be inclusive of necessary preparation, cleaning etc., complete.	SQM	40		
3.2	VITRIFIED TILE FLOORING INCLUDING SKIRTING :- Providing and laying flooring with Vitrified tiles of size 600mm x 600mm x 10mm of approved make and sample in pattern as per detailed drawings on up to 25mm thick bed of cement mortar 1:6, including surface preparation, neat cement float, giving necessary slopes, cleaning joints and grouting them in neat white cement paste with pigmented additives to match shade of the tile etc complete. With Spacers of 4mm filled with Laticrete Epoxy Grout. Note:- The job includes dismantling of existing flooring (Tile/ Terrazo/ Vinyl/ Screeding)/ Wall Tiles including	SQM	260		
3.3	ANTI SKID TILES (VITRIFIED TILE) :- Providing and laying flooring with Vitrified tiles of size 300mm x 300mm x 10mm of approved make and sample in pattern as per detailed drawings on up to 25mm thick bed of cement mortar 1:6 including surface preparation, neat cement float, giving necessary slopes, cleaning joints and grouting them in neat white cement paste with pigmented additives to match shade of the tile etc complete. With Spacers of 4mm filled with Laticrete Epoxy Grout. Base Rate of Tile: Rs 650/- per sqm	SQM	25		

3.4	TOILET WATERPROOFING :- Supplying & applying waterproofing treatment with 'Polymer Modified Cementitious Coating (Brush Bond of Fosroc/BASF/SIKA make or equivalent) including base preparation, coating with compatible primer applicable on floor & wall, where and as specified by the Architect and testing the same for performance as required. The treatment to be continued 300mm into the wall.	SQM	0		
3.4	KITCHEN/ PANTRY/ HAND WASH COUNTER :- Providing and fixing pantry with Granite stone top and 200 high back splash of base cabinet made of laminated shutter on 20mm BWP board with maple wood frame. All internal surfaces to have balancing laminate. The rate inclusive of necessary hardware, handle lock sets, self closing hinges, spring loaded shutter, latch inside, all cabinet hardware complete as per Architects approval. (BR of stone to be taken as Rs 2000/Sqmt). Width of work top counter 600mm/ detailed	RMT	3		
4	PLUMBING WORKS				
4.1	Providing and fixing Chlorinated Poly Vinyl Chloride (CPVC) pipes 1.5" / 3/4" / 1" dia nominal OD pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.. (NOTE :- The job includes removing and shifting existing plumbing pipes and fixing new pipes and proper installation including complete job .)	Rmtr	50		
4.2	Providing, fixing, testing and commissioning of UPVC pipe (upto 6" /4" / 3" /2" diameter as per site) SWR type 'B' conforms to IS : 13592-1992 with all fittings such as bends, tees, elbow, 'Y', offset, cleaning pipe door, clamps and steel structural supports etc. including cutting the floors, walls and making good the same in cement concrete 1:2:4 & cement mortar 1:4. The wall thickness of pipe and technical characteristic conforms to IS : 13592-1992 type 'B'. The fitting dimension conforming to IS : 14735-1999. The jointing to be completed with rubber ring joint/solvent weld joint. (NOTE :- The job includes removing and shifting existing plumbing pipes and fixing new pipes and proper installation including complete job .)	R.Mt.	50		
4.3	WC :- Providing & Fixing in position European type water-closet suite (as approved by the Architect/Engineer-In-Charge), syphonic type consisting of: I) Viterous Chinaware Syphonic suite with 10 liters capacity matching Chinaware cistern and all internal brass fittings complete with 'P' or 'S' trap with or without vent, as approved. II) One piece seat & lid in hollow white plastic, fitted with chromium plated hinges and rubber buffers (to the approval of Architect/Engineer-In-Charge) Color :WHITE Make:- (HINDWARE- OLIVA Cat No: 92042 WITH CISTERN). III) Complete in all respects including connecting with existing CI pipe with CI/PVC pipes , removing existing fixtures including cutting & making good the walls & floors IV) Providing & fixing of stainless steel JET set to be provided along European seat, fixed complete in all respects to the satisfaction of Architect/Engineer -In-Charge. Make:(VIKING/JAL)	Nos	3.00		
4.4	WASHBASIN : Providing and installing Washbasin CERA 1038 or equivalent. Complete with bottle trap & tall boy pillar cock from Jaquar. The cost to be inclusive of all MS angles , G.I. reducer (Snw/ Unique) for floor drain, complete 75 x 50mm size, Including C.P Bottle Trap " Jaquar make" Code : ALD 769 , 15mm C.P. Brass screw down pillar tap with couplings (Pressmatic Jaquar Cat No: PRS-031) , 32mm C.P. Brass waste of standard pattern. , C.I. Brackfast for building into wall including painting etc. required for the fixing.	Nos	3.00		
4.5	Set of Health Faucet , Angle Valves etc from Jaquar for each toilet.	sets	3.00		
4.6	Providing & Fixing in position white viterous China flat back lipped front URINAL, Consisting of:- a) Flat back large urinal basin of viterous chinaware. COLOR-WHITE. HINDWARE: 60002 (59CM X 39CM X 37.5CM) OR CERA: 5001 440mmx315mmx265mm with Jaquar Urinal Valve Auto Closing System with Built-in Control Cock with Wall Flange SKU: PRS-CHR-077 b) 10 Liters capacity mosquito proof white P.V.C automatic flushing cistern, complete with screwed 15mm pipe. c) C.P. Brass Spreaders with brass unions & G.I. Clamps, complete including cutting & making good the walls & floors and painting of fitting etc. (as required by Architect/Engineer-In-Charge).	Nos	1.00		

4.7	Providing & Installation of Pressmatic Urinal Valve Auto Closing System similar to Jaquar PRS-077 for urinal complete with all accessories.	Nos	1.00		

4.8	<p>Plumbing accessories for kitchen and toilets</p> <p>I) Providing & fixing C.P brass bib cock of approved make conforming to isi 8931 (15mm nominal bore)Make:(Ess Ess - Croma Series / Essel - Econ Series/Jaquar- continental series)</p> <p>II) Providing & fixing C.P brass long body bib cock of approved make conforming to isi 8931 (15mm nominal bore)Make:(Ess Ess - Croma Series / Essel - Econ Series/Jaquar-continental series)</p> <p>III) Providing & fixing C.P. brass stop cock of approved make conforming to isi:8931(15 mm nominal bore.) Make:(Ess Ess - Croma Series / Essel - Econ Series/Jaquar-continental series)</p>	Nos.	4.00		
4.9	<p>Kitchen Sink for Pantry (Neelkanth single Bowl or equivalent) complete with Bib cock wall mounted. The cost to be inclusive of all MS angles etc. required for the fixing</p>	Nos	1.00		
4.10	<p>GRANITE FLOORING :- Providing , Laying & fixing of granite stone (Grey shade)15mm to 18mm thick in flooring/skirting treads & risers of steps,laid in any pattern as specified over base of 20mm thick cement slurry mixed with pigment to match the shade of granite stone. The work also includes dismantling of existing floor/wall tiles or stone & removal of malba and disposal of the same away from site</p>	SQM	0		
4.11	<p>Water Cooler Connection including all accessories and fitting material as required. Complete job as per architect satisfaction.</p>	Nos.	0.00		
4.12	<p>Mirror SIZE (3'-0"X3'-0") :- Providing and fixing in position best indian make bevelled edge 5.5mm thick mirror mounted on asbestos sheet ground fixed in position by means of 4.no Chromium plated brass screws & washers over rubber washers & rawl plug embedded in the wall or Chromium plated brass clamps with c.p. brass screws (as required by the Architect/Engineer-In-Charge) complete including cutting & making good</p>	Nos.	0.00		
4.13	<p>Providing and fixing in position approved make C.P. Brass liquid soap dispenser fixed into wall with C.P. brass screws complete in all respects including cutting and making good the wall etc. Make:(Ess Ess - Croma Series / Essel - Econ Series /Jaquar- continental</p>	Nos.	0.00		
4.14	<p>Providing and fixing CP Brass towel ring complete with brackets fixed to wooden cleats with CP brass screws with concealed fitting arrangement of approved quality and color. Make:(Ess Ess - Croma Series / Essel - Econ Series/Jaquar- continental series)</p>	Nos.	0.00		
4.15	<p>Providing , Fixing & Supplying Water Tank 1000 ltrs. Triple layerd including all necessary accessories .(Make Sintex)</p>	Nos.	0.00		
4.16	<p>Providing , Fixing and Supplying water motor 4 HP including all necessary accessories . (Make Crompton)</p>	Nos.	0.00		
5	PAINT				
5.1	<p>TEXTURE PAINT including applying average 12mm to 15mm thick POP Punning over cement plaster in line & plumb finished smooth to receive paint. (Internal surfaces of walls).as per approved. Suggested Brand Asian Paints.</p>	SQM	0		
5.2	<p>Plastic Emulsion paint</p> <p>Providing and applying Plastic Emulsion paint three coats to give an even shade after preparation of surface for painting by scrapping etc. & filling including one primer coat, complete in all respects (Colour to approval) applicable to old or new.</p>	SQM	50		
5.3	<p>Enamel paint</p> <p>Providing and applying enamel paint three coats to give an even shade after preparation of surface for painting by scrapping on shutter, doors, windows and grill etc. & filling including one primer coat, complete in all respects (Colour to approval) applicable to old or new.</p>	SQM	20		
5.4	<p>External Emulsion paint</p> <p>Providing and applying external Emulsion paint three coats to give an even shade after preparation of surface for painting by scrapping etc. & filling including one primer coat, complete in all respects (Colour to approval) applicable to old or new.</p>	SQM	10		

5.5	Staircase Railing :- Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners, stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.)	RMT	0		
5.6	Rolling Shutters Supplying and fixing rolling shutters of approved make made of 80 mm X 1.25mm M.S laths interlocked together through their entire length and joined 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 pull operation complete but excluding the cost of the top cover and spring. Shutters having width below as per site . all leads and lifts. . Providing and fixing 27.5 centimeter long wire spring grade No.2 for rolling shutters. Providing and fixing top cover for rolling shutters. Shutters having width as per drawings	SQM	10		
7	Vertical garden for reception and waiting area Providing and fixing interior vertical garden as per drgs including fixing of natural stone tiles on wall face (cost of tiles Rs. 150 per sft.) including making of vertical garden complete with plants, stands, pots etc. complete in all respects as per design given . The rates quoted are inclusive of waterproffing of walls , making of niches. mortar/tiles adhesive etc. labour scaffolding etc. complete in all respects to give the desired look and finish . a) Fixing of wall natural stone tiles tiles basic rates including taxes etc. Rs. 150 per sft. b) Fixing of vertical garden plants including SS containers , fixing system , watering system to be all concealed with plants as chosen by the architect complete in all respects .	SQM SQM	0 0		
8	Pin up board for workstations (3'-0" X 4'-0") Providing and fixing notice board made of 12mm thk. Soft board covered with approved colour felt (Basic Price Rs. 100/- mtr.) on 6.0 mm thk. Comm. ply back over the walls with 2" x 1" partial wood frame @ 1'-6" spacing both ways. The panel shall be finished with 2"x1" steam beach wood frame on all sides spirit polished as per the design and instruction.	NO.	0		
9	SOFA Regular Model design fully upholstered with cushion 21"X22"X6" padded with high 40 density U foam and approved cloth /Fabric Cloth Cost @200/- per mtr tp 250 per mtr (per seat Per seat	NO.	0		
10	CENTER TABLE Made of all Teak wood frame (2.5" X 2") with Marble stone top Size 4'-0" X30"X18". Waiting	NO.	0		
11	SIDE TABLE Made of all teak wooden with french sprit polish – Size 18" X18" with Sunmica top.	NO.	0		
12	Frosted Film Providing and fixing 3 M make decorative film on glass of approved shade as per architect's instruction with grooves etc. all completed. Note Actual area of film installed will be measured and paid . No wastage will be considered	SQM	0		
13	Lacquered Glass panels on SS studs : Providing and fixing 6mm thick Lacquered glass fixed with SS studs and Dow Corning make Neutral Silicone sealant 896 over the frame of 12mm thk. Comm.ply fixed against the wall as panelling as per the drawing to complete satisfaction of the Architect/Bank Engg. in charge.(Make: Saint gobain/AIS)	SQM	0		
14	Work Stations for System Room				

	<p>Providing and fixing in position single level work station counter each to be divided at approx. 4 ft. In length, in system / swift room as per site conditions, 2'0" wide and 2'6" high, counter shall be made 19 mm thick commercial ply with 1.0 mm thick laminate on vertical as well as horizontal surfaces with provision of cable management for computer cables and electrical switch board at appropriate place, with teakwood lipping 3/4" x 1/4" on all edges including bottom touching floor. The counter shall have a keyboard tray of size 600 X 270 with both side laminated board with back support, of EBCO make fixed on channels, as per manufacturer's instructions / specifications. A full depth CPU shelf 14" wide shall be provided at left hand side of counter underneath the working top, at 4" above the floor level and 3" away (horizontally), from vertical end which will be made of 19mm thick commercial ply laminated with 1mm thick laminate on top and 3/4" x 1/4" teakwood lipping on two visible sides. A full length foot rest made of hard wood 3" x 1/2" section shall be provided at 4" above floor level. One drawer with lock and one cupboard with shutter made of 19 mm commercial ply with 1 mm laminate on front side of cupboard shutter with shutter having good quality locks, magnetic catcher, hinges, handle / knob etc. is to be provided.</p>	RMT	0		
	The shutters shall be provided beneath the drawers with each counter on its right / left hand side. All the three sides of the drawer will be made of 12 mm commercial plywood and front side of 19 mm commercial ply with 1 mm thick laminate.				
15	Providing and Fixing 8 seater Dinning Table as per drawing and design .	NO	0		
16	Gypsum Dry wall – 60 min fire rated (FOR UPS BRANCH)				
	102 mm thk. Gypsteel Ultra stud partition which includes one layer of tapered edge 15 mm thk. Gyproc fire line.(Conforming to IS 2095 – 1996 part I) is screw fixed with drywall screws of 25mm at 300mm centre to either side of 70mm Gypsteel Ultra stud (0.5mm thk. Having one flange of 34mm and another flange of 36mm made of GI steel) placed at 610mm centre to centre in 72mm gypsteel ultra floor and ceiling channel (0.5mm thk. having equal flanges of 32mm made of GI steel), which is anchored to the floor & true ceiling .	SQM	0		
	using suitable anchor fasteners or metal screws with pvc plugs. The boards are to be fixed to the framework with joints staggered to avoid leakage through joints. A gyp-steel fixing channel of 99mm width (0.9mm thk. Having two flanges of 9.5mm each) has to be provided at the horizontal joints of the two boards screw fixed to 9.5mm each) has to be provided at the horizontal joints of the two boards screw fixed to the studs using metal to metal that head screws. Finally square and tapered edges of the boards are to be jointed and finished so as to have a flush look which includes filling and finishing with gyproc jointing compound. Gyproc joint paper tape and two coats of plastic emulsion paint to Drywall. Top coat (as per recommended practices of saint –gobain Gyproc India). 50mm glass wool slab of density 32Kg/m3 shall be placed in cavity. Fire line of saint Gobain or equivalent of M/s BORAL INDIA LTD. Or EVEREST INDUSTRIES using suitable anchor fasteners or metal screws with pvc plugs				
17	Corian Jali (CNC Cutting) at Entrancee :- Providing and fixing 12 mm thk. Corian of approved make shade no with half cut CNC cutting as per approved design ,with provision for back LED tubelights, complete in all respectes to the entire satisfaction of the Engineer/Architect make (LG/Gravia /Marino/Hanex)	SQM	0		
	Total Value of Works				