

PRICE BID FOR THE CIVIL WORKS OF STATE BANK OF INDIA BRANCH AT MINI SECRETARIATE FARIDKOT					
S.No.	Item	Quantity	Units	Rate	Amount
	<b>CIVIL WORKS</b>				
<b>1</b>	<b>DISMANTLING</b>				
	<b>Note:-</b>				
	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	<b>DISMANTLING WORK:-</b> 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, paltry etc. complete in all respects and preparation of the surface to take new flooring. The cost to include the disposal of debris to the nearest municipal grounds. Dismantling and Removal of existing Tables, low & full Ht. Storages, Side racks, pin up boards, Wall paneling complete in all respects and making site ready for new interior installations. The item includes disposal of unserviceable material to the closest dumping ground. Before taking any material to the out of the branch prior approval form the branch manager or Architect/ Engineer in charge is needed.	1.00	job		
1.2	<b>MAKING CUT OUT IN MASONRY WALL</b> (for Ventilator 2'-0" X 2'-0" ) :- Making openings in walls for ventilator 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.	1.00	Nos.		
<b>2</b>	<b>MASONRY AND PLASTER</b>				
2.1	<b>Earth Work Excavation :-</b> Excavation in all types and sizes of foundations, trenches and drains or for any other purpose with all lead and lift including separation of usefull soil for refilling and stacking & levelling of same, and disposal of surplus excavated stuff and spoils to the nearest dumping ground or as directed by Engineer Incharge including souring, dewatering, surface dressing, etc., complete as per direction of Engineer In-charge.	12.00	CUM		
2.2	<b>Construction of RCC beam/column :-</b> Casting RCC 230mm x 230 mm RCC column & lintel beam comprising of RCC M-25 (1:1:2) ratio. The work includes Supplying all materials excluding M.S reinforcement but includes RCC work, Labour, T&P and providing including cutting, bending, binding & tying the grills and placing in position including cost binding wire 18 to 20 gauge & Rigid smooth centering & shuttering for RCC works including false work & dismantling then after casting including cost of all materials and labour required for the work etc. conveyance of all materials to worksite, payment of royalty, taxes etc all complete as per direction from Engineer in charge.	4.00	CUM		
2.3	<b>Construction of RCC slab &amp; walls :-</b> Construction of RCC slab 6" thk. slab for ATM of RCC M-25 (1:1:2) ratio. Supplying all materials excluding M.S reinforcement but includes RCC work, Labour, T&P and providing including cutting, bending, binding & tying the grills and placing in position including cost binding wire 18 to 20 gauge & Rigid smooth centering & shuttering for RCC works including false work & dismantling then after casting including cost of all materials and labour required for the work etc. conveyance of all materials to worksite, payment of royalty, taxes etc all complete as per direction from Engineer in charge.	10.00	CUM		
2.4	<b>12mm MS bar 6" C/C both ways (Horizontally &amp; vertically) 2 layers 6" C/C FOR SLAB</b>	950.00	KG		
2.5	Filling earth work from available excavated stuff & ordinary soil in trenches, plinth, sides of foundation etc. in layers consolidating each deposited layer by ramming and watering with a lead upto 50 M. and lift upto 1.5 M.	10.00	CUM		
2.6	<b>Plain Cement Concrete (PCC) :-</b> Providing and laying in position ready mixed or site batched design mix cement concrete for plain cement concrete work Concrete of M20 grade with minimum cement content of 270 kg /cum; using coarse aggregate and fine aggregate derived from natural sources and using recycled concrete aggregate (RCA) as coarse aggregate and fine aggregate within the permissible utilization, Portland Pozzolana / Ordinary Portland/Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering and finishing as per direction of the engineer-in-charge; for the following grades of concrete.	2.00	CUM		
	<b>Note:</b> Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 110% of the minimum specified cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra				

2.7	<b>TERRACE WATER PROOFING</b> :- Dr. Fixit or equivalent such as FOSROC 1.cleaning the surface, removing the undulations, removing the loose particles, smooth-en the application surface by using Hard Grinder, cleaning with water jet, make the surface dry. 2.providing and making 75mmx75mm angle fillets at roof parapet corners using CM 1:1 mixed with URP(apply roof seal on angle fillet, water outlets, sandwich a glass fibre mesh, apply roof seal on top of glass fibre) 3194 Sq.ft. Contractors Sign and Stamp Page 49 of 51 3.make the surface SSD condition 4. apply two coats of ROOF SEAL with time intervals 5. Place geotextile fabric of atleast 100gsm with the overlap of atleast 30cm 6.Lay concrete screed in M20 grade with proper slopes use Pidiproof LW+ as additive for concrete. 7.Provide 12x12mm control joint by cutting the concrete.(make a boxes of 2sq.m) 8.Fill the joints with elastometric sealant. <b>NOTE:-</b> All the works as to be carried out as per company instructions. Necessary time gap should be given between each coat. The work as to be carried out through company's authorized applicators. Water outlets should be temporarily closed and water to the height of 5cm to be filled and kept for 2 days to check for water leakage and dampness. Warranty for 10 years should be submitted.	130.00	SQFT		
2.8	<b>115mm to 230mm BRICK WALL TO EXISTING SLAB</b> :- 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	29.60	CUM		
	<b>Make :- ACC / ULTRATECH / BINANI</b>				
	Outside He & She toilet		SFT		
	Sides He & She toilet		SFT		
	UPS room wall		SFT		
	Record & safe room wall		SFT		
	2		SFT		
	ATM wall		SFT		
	2		SFT		
	Stairs for ATM		SFT		
	<b>TOTAL</b>		<b>CFT</b>		
	<b>TOTAL</b>		<b>CUM</b>		
2.9	<b>CEMENT PLASTER</b> :- Providing and laying 12 mm thick cement plaster (Single coat) 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.	294.42	SQM		
	<b>Make :- ACC / ULTRATECH / BINANI</b>				
	Outside He & She toilet		SFT		
	Sides He & She toilet		SFT		
	UPS room wall		SFT		
	Record & safe room wall		SFT		
	2		SFT		
	ATM wall		SFT		
	2		SFT		
	Stairs for ATM		SFT		
	<b>TOTAL</b>		<b>SFT</b>		
	<b>TOTAL</b>		<b>SQ.M</b>		
2.10	<b>Wooden windows</b> with 12mm ms square grill 4" c/c fixed outside :- Providing & fixing Wooden windows Size ( 5'-0" X 6'-0" ) with wooden chowkhat 6"X 2.5" thick. Windows shall be finished with 35 x 5mm steam beach wood beading on edges of window. The glass shall be 8mm thick clear float glass with edge polishing & round smoothenend exposed edges All accessories like the stopper, heavy duty brass hinges, latch, handle, lock etc shall be part of the job. All teak wood members to have melamine spray polish finish. Rate to include cost of conveyance of all materials, labour charges etc. complete as directed. As per approved hardware list.	1	Nos.		
a	<b>Ventilator of size ( 2'-0" X 2'-0" )</b>	4	Nos.		
b	Providing and fixing <b>M.S. Grills</b> made with 16 mm sq. bars @ 4"c/c bothways(Horizontally and vertically) fixed in existing walls . complete in all respects.	1.50	SQM		
2.11	<b>Fully panelled wooden doors with frame :- WIDTH (2'-6" TO 3'-6")</b> Providing & fixing of 32mm thick Fully panelled flush type doors. Doors shall be finished with 1mm thick laminate of approved colour & make with 35 x 5mm steam beach wood beading on edges of door. All accessories like the door stopper, heavy duty brass hinges, latch, handle, lock etc shall be part of the job. All teak wood members to have melamine spray polish finish. Rate to include cost of conveyance of all materials, labour charges etc. complete as directed. As per approved hardware list.	3.00	Nos		
2.12	<b>M.S. Grill gate</b> :- Providing and fixing <b>M.S. Grill gate</b> made with 16 mm dia bars @ 4"c/c bothways(Horizontally and vertically) with M.S frame including all accessories like heavy duty brass hinges, handle, provison of lock etc shall be part of the job. All MS members to have finished with enamel paint. Rate to include cost of conveyance of all materials, labour charges etc. complete in all respects as per the instructions from Architect or Engineer in charge	24.00	SQM		
3	<b>PAVING AND WET WORKS</b>				

3.1	<b>CEMENT CONCRETE SCREEDING</b> :- 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)	20.62	SQM		
	He toilet		SFT		
	She toilet		SFT		
	Pantry		SFT		
	ATM		SFT		
	TOTAL		SFT		
	TOTAL		SQ.M		
3.2	<b>VITRIFIED TILE FLOORING</b> :- 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. <b>Note:-</b> The job includes dismantling of existing flooring (Tile/ Terrazo/ Vinyl/ Screeding)/ Wall Tiles including removing base in cement mortar of any depth etc. and disposal of unserviceable material to the closest dumping ground.	93.77	SQM		
	<b>Makes :- Somany / Johnson / RAK</b>				
	Hall-1		SFT		
	Hall-2		SFT		
	Back passage		SFT		
	2		SFT		
	Record & strong room		SFT		
	ATM		SFT		
	TOTAL		SFT		
	TOTAL		SQ.M		
3.3	<b>ANTI SKID TILES (VITRIFIED TILE)</b> :- 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.	20.62	SQM		
	<b>Makes :- Somany / Johnson / RAK</b>				
	He toilet		SFT		
	She toilet		SFT		
	Pantry		SFT		
	ATM Terrace		SFT		
	TOTAL		SFT		
	TOTAL		SQ.M		
3.4	<b>KITCHEN/ PANTRY SLAB</b> :- Providing and fixing M20 RCC pantry slab with 12 mm dia bars @ 6"c/c bothways(Horizontally and vertically) of Width 2'-0" and thickness of 100mm with <b>Granite stone top including moulding</b> . The cost to include fixing of the counter using MS angles with proper anchoring in the wall to take washbasin/ sink	2.04	SQM		
	Long side		SFT		
	Short side		SFT		
	TOTAL		SFT		
	TOTAL		SQ.M		
3.5	<b>TILE DADO</b> :- Providing and laying mirror polished 300x600mm vitrified tile dado at <b>Pantry</b> laid over adequate thickness of cement mortar 1:4 (1cement : 4 coarse sand) using chemical grouting aquamix/ laticrete grout. Tile adhesive unitle make. The rate shall be inclusive of necessary preparation, cleaning etc, complete.	26.16	SQM		
	<b>Makes :- Somany / Johnson / RAK</b>				
	He Toilet		SFT		
	He Toilet		SFT		
	Less door		SFT		
	She toilet		SFT		
	She toilet		SFT		
	Less door		SFT		
	Pantry Long wall above slab		SFT		
	Pantry short wall above slab		SFT		
	TOTAL		SFT		
	TOTAL		SQ.M		
3.60	<b>GRANITE</b> :- Providing and fixing 18 mm thick mirror polished, machine cut, Granite Stone slab for door thresholds, sills or Similar location of required size of approved shade, colour and pattern laid over 20mm thick base in cement mortar 1:3 (1 cement : 3 coarse sand) with joints treated with matching pigment, epoxy touch-ups including rubbing, polishing where as required, curing etc. The Nosing of the treads to be finished using Flat Edge/ Eased Edge Nosing. Complete in all respect at all floors as per direction of Engineer-In-Charge.	5.00	SQM		
4	<b>Rolling Shutter</b>	13.50	SQM		

	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 with center locks 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. (for Front entrance & ATM)				
	Providing and fixing top cover for rolling shutters. Shutters having width as per drawings				
4.1	<b>Collapsible Grill Gate :-</b> Collapsible gate with 40mm x 40mm x 6mm Tee as top and bottom guide rail, 20mm x 10mm x 2mm vertical channels 100mm apart in fully stretched position 20mm x 5mm M.S. flats as collapsible bracings properly rivetted and washered including 38mm steel rollers including locking arrangements, fitted and fixed in position with lugs set in cement concrete and including cutting necessary holes, chasing etc. in walls, floors etc. and making good damages complete. M.S. or W.I. Ornamental grill of approved design joints continuously welded with M.S, W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor.Grill weighing above 16 KG./sq. mtr and above.	3.50	SQM		
5	<b>PLUMBING WORKS</b>				
5.1	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 and good the same including testing of joints complete.(Concealed work including cutting chases and good the walls etc.. <b>(NOTE :- The job includes removing and shifting existing plumbing pipes and fixing new pipes and proper installation including complete job .)</b> <b>MAKES- Prince, Supreme, Astral</b>	150.00	Rmtr		
5.2	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 & making floor trap, 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. <b>(NOTE :- The job includes removing and shifting existing plumbing pipes and fixing new pipes and proper installation including complete job .)</b> <b>Makes- Prince, Supreme, Astral</b>	90.00	R.Mt.		
5.3	<b>WC :-</b> Providing & Fixing in position Extended Floor Mounted type water-closet suite (as approved by the Architect/Engineer-In-Charge), Extended Floor Mounted type consisting of : I) Viterous Chinaware CLEO COUPLED CLOSET Extended Floor Mounted with 2/4 liters capacity matching Chinaware cistern and complete fittings with 'S' trap, as approved. (Griha Certified) II)Two piece floor mounted with concealed trap in circular design (to the approval of Architect/Engineer-In-Charge) Color :WHITE.Make:- (HINDWARE- CLEO COUPLED CLOSET Cat. No. 20050 (S - 19/22) Cistern :- 21033/34).(GRIHA CERTIFIED) III) Complete in all aspects including connecting with existing CI pipe with CI/PVC pipes , removing existing fixtures including cutting & making good the walls & floors. <b>Make:-Hindware/ Kohler/Jaquar</b>	2.00	Nos		
5.4	Set of <b>Flora Health Faucet , Angular Stop Cock with wall Flange</b> etc from Hindware/ Kohler/Jaquar for each toilet.	2.00	sets		
5.5	<b>WASHBASIN:</b> Providing and installing wall hung Washbasin (Hindware PURE Cat No. :- 10127 or equivalent. Complete with bottle trap 32mm and 175mm with Wall Connection Pipe & Wall Flange 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 " (Hindware - Cat No. :- F850015) , , 32mm C.P. Brass waste of standard pattern. , C.I. Bracket for building into wall including painting etc. required for the fixing. <b>Make: Hindware/ Kohler/Jaquar</b>	2.00	Nos		
5.6	<b>15mm C.P. Flora Brass Pillar Cock</b> from Hindware/ Kohler/Jaquar for each toilet.	2.00	Nos		
5.7	<b>Providing &amp; Fixing in position white viterous China flat back lipped front URINAL,Consisting of:-</b> a) Flat back large urinal basin of viterous chinaware. COLOR- WHITE. HINDWARE: 60002 ( 59CM X 39CM X 37.5CM) b) 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). <b>Make: Hindware/ Kohler/Jaquar.</b>	1.00	Nos		
5.8	Providing & Installation of <b>Pressmatic EON Urinal Flush Valve System</b> similar to (Hindware Cat No. :- F310016) for urinal complete with all accessories.	1.00	Nos		
5.9	<b>Plumbing accessories for Pantry and toilets :-</b> I) Providing & fixing C.P brass bib cock with wall flange of approved make conforming to isi 8931 ( 15mm nominal bore) Make:( Element / Flora / Aspiro Series of Hindware) II) Providing & fixing Angle valve of approved make conforming to isi 8931 ( 15mm nominal bore )Make:( Element / Flora / Aspiro Series of Hindware) III) Providing & fixing stainless steel floor trap jali of approved make conforming to isi:8931Make:( Element / Flora / Aspiro Series of Hindware) IV) Providing and fixing all the fittings such as bends, tees, elbow, 'Y', offset, cleaning pipe door, clamps and steel structural supports etc. required for the normal functioning of the kichten and toilet. <b>Make: Hindware/ Kohler/Jaquar</b>	3.00	Nos.		
5.10	<b>Kitchen Sink for Pantry (size 24 X 18X 8)</b> (Hindware Single Bowl (Classic SB - 513525 ) or equivalent) . The cost to be inclusive of all MS angles etc. required for the fixing. <b>Make :Hindware / Neelkanth.</b>	1.00	Nos		
5.11	<b>Water Cooler Connection</b> including all accessories and fitting material as required. Complete job as per architect satisfaction.	1.00	Nos.		
5.12	<b>Mirror SIZE (3'-0"X3'-0") :-</b> Providing and fixing in position best indian make bevelled edge 5.5mm thick mirror mounted on <b>asbestos sheet ground</b> 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 walls etc. Size(600x910mm)	2.00	Nos.		

5.13	Providing , Fixing & Supplying Water Tank 1000 ltrs. Triple layerd including all necessary accessories .( Make Sintex )	1.00	Nos.		
5	<b>PAINT</b>				
5.2	<b>Plastic Emulsion paint</b>				
	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.	180.00	SQM		
	<b>Make: Nerolac, Asian, Berger.</b>				
5.3	<b>Enamel paint</b>				
	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.	120.00	SQM		
	<b>Make: Nerolac, Asian, Berger.</b>				
5.4	<b>External Apex paint</b>				
	Providing and applying external Apex 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.	180.00	SQM		
	<b>Total Value of Works</b>				
	<b>NOTE: GST SHALL BE PAID EXTRA</b>				