

INTERIOR CIVIL WORK FOR STATE BANK OF INDIA SUBIR BRANCH AT SUBIR SAO-5, NAVSARI

Sr. No.	Description	Quantity	Unit	Rate	Amount
Note :	Rate should be inclusive of material, labour, tools, machinery, scaffolding, final disposal of debris, cleaning, cutting, wastage etc. all taxes, transportation, VAT ,Excise, Octroi etc. Excluding GST complete. [GST Will be paid as per Applicable at the time of payment of bills]				
	Basic Rate of Items are Excluding GST				
2	CONCRETE WORK				
2.3	P/L 115X150MM THICK RCC LINTEL	6.5	RMT		-
	Providing and laying 115 mm x 150 mm thick RCC Lintel in position plain cement concrete of controlled grades for reinforced cement concrete structural elements as per structural design and as directed in using 20 mm or as specified size of black aggregates including design of concrete mixes, weigh batched proportioning, necessary lift and lead as specified finishing concrete surfaces, curing etc. complete including centering / shuttering and reinforcement. 2 nos 10 mm dia bars bottom and 2 nos 10 mm dia bars at top with 8 mm dia bars at 150 mm C/C Ring , with M 20 concret at all levels.				
2.3[a]	Same as above but Providing and laying 230x 150 mm thick RCC Lintel reinforcement. 3 nos 10 mm dia bars bottom and 2 nos 10 mm dia bars at top with 8 mm dia bars at 150 mm C/C Ring , with M 20 concret at all levels.	5	RMT		-
2.4	P/F REINFORCEMENT BARS FOR DAMAGED BARS (FE 500GRADE)	10	KG		-
	Providing and fixing reinforcement bars wherewere required in place of damaged reinforcement bars in RCC slab reinforcement bars shall be welded with existing reinforcement bars as per instructions complete at all levels..				
2.5	REPARING OF DAMAGED RCC WORK	10	Kg		-
	Disemntalling damaged RCC work, applying 'CONBONDSNA or equivalent Epoxy Rasin to concrete and reinforcement, covering reinforcement with concrete using 'EXPACRETE SN70' Non shrink free flow grouting product in 75 mm thickness, including, leak proof centering shuttering, curing and carting away debris. Rate is all levels. 'CONBONDSNA' & 'EXPACRETE SN70' Mfg. by ESSEN SUPPLEMENTS (I) LTD. or equivalent chemicals admextures as per the manufacturer's detail and instructions of the Engineer-in-charge. While repairing the column/slab/beam the surrounding structural member shall be edquat supporting. (Cost of Reinforcement shall be paid seperatly as per Item No 2.4).				
3	MASONRY WORK				
3.1	P/C BRICK WALLS (230 mm Thick)	24	CUMT		-
	Providing and constructing brick masonry in CM 1:6 (1 cement & 6 coarse sand) with approved first class bricks having minimum crushing strength of 35 kg/sq.cm including scaffolding, racking out the joints, curing etc. Complete as directed by Engineer - in charge. For Wall at all levels below and upto plinth level.and above plinth level all heights				

Sr. No.	Description	Quantity	Unit	Rate	Amount
3.2	P/C 115 MM THICK BRICK PARTITION WALLS	12	SMT		-
	Providing and constructing 115 mm thick brick masonry in partition walls with approved good quality bricks having a crushing strength of 35 kg/sq.cm for super structure in CM 1:4 (1 cement : 4 coarse sand) including scaffolding, racking out joints, reinforcement of 2 nos. 8 mm dia MS bars at every fourth layer , curing etc. complete as directed at all heights as follows. (Rate includes the cost of MS bars or Iron hoop)				
4	FINISHING WORK				
4.1	P/A 12 MM THICK CEMENT PLASTER ON OLD WALL AND CEILING	10	SMT		-
	Providing and applying 12mm thick finish cement plaster at all heights and below plinth in 1:4 cement mortar to the walls, beams, ceiling, stair, column, pattias, patch work grooves including scaffolding, curing & finishing smooth. The plaster surface shall be rubbed with 'Iron plate". till the surface shows cement paste in line and level complete as directed. Including dismantling existing plaster.cleaning the site and carting away debris at all levels. Its disposal also Rates includes removing switch board plates and refixing same after plastering.				
4.1.1	P/A 12MM THICK FINISH CEMENT PLASTER ON NEW WALL AND CEILING	240	SMT		-
	Providing and applying 12mm thick finish cement plaster at all heights and below plinth in 1:4 cement mortar to the walls, beams, ceiling, stair, column, pattias, grooves including scaffolding, curing & finishing smooth. The plaster surface shall be rubbed with 'Iron plate". till the surface shows cement paste in line and level complete as directed. Plaster on New walls and ceiling				
4.2	P/A 19MM THICK SAND FACED DOUBLE COAT CEMENT PLASTER	62	SMT		-
	Providing and applying 19 mm thick sand faced cement plaster in two coats at all heights with first coat of 12 mm with cement mortar 1:4 (1 part cement : 4 parts of sand) and second coat of 7 mm with cement mortar 1:3 , rough finish with using sponge/ " Tipani ", on all types of concrete/brick surfaces making grooves,plastre pattas,projecting pattas paches work as per detail, including scaffolding, curing etc. complete as directed. Including dismantling existing plaster.cleaning the site and carting away debris at all levels. Its disposal				
4.4	P/A POLYMER MORTAR PLASTER	2	SMT		-
	Removing the loose plaster & concrete damages surfaces, cleaning the concrete surface with wire brush and reinforcement with rust remover, welding new reinforcement with Existing reinforcement if required applying epoxy resin to concrete & reinforcement surface of approved Brand and covering the surface with average 35 mm th. Polymer mortar using 1 bag cement 3 bag sand 5 lit Nitobond SBR Plus required water including scaffolding for repairing RCC slab, beam complete as directed (Rate including cleaning the site and carting away debris at all levels) .New reinforcement if required shall be paid as per Item No 2.5				

Sr. No.	Description	Quantity	Unit	Rate	Amount
4.6	PAINTING WORK				
[a]	P/A ACRYLIC EMULSION PAINT (PLASTIC PAINT) Providing and applying (with rollers only) Acrylic emulsion paint of required shed and approved make on new/old work in two or more coats to give an even shed including the preparation of surface for painting, applying FULL primer and putty, at all heights complete as per manufacturer's specification and as directed.	240	SMT		-
[b]	P/A DISTEMPER PAINT Providing and applying distemper paint water base of approved make & shade on old work including scrapping/cleaning and preparation of surface for painting, applying cement based primer & FULL putty of approved make. Applying distemper paint in two or more coats to give uniform covering, all heights as directed by Engineer.	5	SMT		-
[c]	P/A SYNTHETIC ENAMEL PAINT Providing and applying synthetic enamel paint, at all heights of required shade and approved make on old work including the scrapping/cleaning and preparation of surfaces for painting, applying primer and putty, with two or more coats of approved first quality enamel.	33	SMT		-
[d]	P/A APEX PAINT Providing and applying Apex paint (Asian Paint Advanced Anti Algal weather proof emulsion) on New/Old surface at all heights and levels. Work including preparation of surface cleaning and scraping by wire brush. Filling cracks with "Rendroc cs" (fosroc) and applying coat of Hydroproof liquid mixed with white cement. Applying primer coat as per company specifications and apply 2 or more coats of paint to give uniform shed at all levels complete.	70	SMT		-
5	FLOORING WORK				
5.1 [b]	P/F VITRIFIED TILES FLOORING [800mmx800mm] Providing & fixing 800 x 800 Vitrified tiles flooring of approved make and shade for flooring as per design. in CM 1:4 over a cement mortar bedding, .Levelling the existing underneath CM bedding & providing cement slurry including light compaction as directed. The rate includes filling the joints of tiles using adhesive & pigments. The rate includes curing acid cleaning, cutting etc. complete. Rate shall be same for all levels. Basic price of Tiles shall be Rs. 600=00 per Sq. Mt (Excluding GST). etc. complete as directed. The rates include removal of existing Flooring up to bedding mortar . Its disposal .No additional sand bedding charges shall be paid for Electric trenches filling				
	Providing and laying 3 mm thick bubble guard of Cello make or equiv. for flooring protection and after completion of other furniture removing the same and carrying away as buy back etc				
5.1 [c]	P/F VITRIFIED TILES FLOORING [600mmx600mm] Same as above Item No 5.1[b] but Providing & fixing 600 x 600mm Vitrified tiles flooring of approved make first quality vitrified tiles. Basic price of Tiles shall be Rs. 400=00 per Sq. Mt (Excluding GST)	10	SMT		-
5.3	P/F 75MM HEIGHT SKIRTING Providing & laying 75 mm height skirting cut out of vitrified tiles 800mmx800mm of Approved make over cement paste after making necessary cutting / hacking in walls, surface preparation as directed complete with joint filling etc. Rate also includes, filling of Zaries in skirting complete as directed. The rates include removal of existing skirting . Its disposal Basic price of Tiles shall be Rs. 600=00 per Sq. Mt				

Sr. No.	Description	Quantity	Unit	Rate	Amount
5.3[a]	P/F 75MM HEIGHT SKIRTING	20	RMT		-
	Same as above but Providing & laying 75 mm height skirting cut out of vitrified tiles 600mmx600mm				
5.5	P/F GRANITE DOOR/WINDOW SILL	15	SMT		-
	Providing and fixing selected black jet granite, mirror polish, 18mm to 19 mm thick with machine cut edges, in required length and width as per architects detail for Door sill and Tread & Risers etc. providing mirror polish round moulded edges in tread, filling joints with black colour pigment mixed in white cement, for measurement shall be Sqmt and paid in square meter only. The rates include removal of existing Flooring & its disposal (Basic price of tiles shall be Rs.1700=00 Per Sqmt)				
5.5.1	P/F GRANITE PATTI FOR RAMP	5	SMT		-
	Providing and fixing selected black granite, Rough polish, 18mm to 19 mm thick with machine cut edges in required length and 75mm to 100mm width as per architects detail for Ramp etc. for measurement shall be Sqmt and paid in square meter only. (Basic price of tiles shall be Rs.1200=00 Per Sqmt)				
	Measurement : Plan area shall be measured and paid				
5.7	P/L CERAMIC TILES FLOORING IN TOILET	9	SMT		-
	Providing & fixing 300 x 300 mm coloured ceramic Tiles Flooring of approved make first quality ceramic tiles for flooring as per design, Laying Tiles in CM in 1:4 over cement mortar bedding laid to proper slope, line & level as specified. The rate includes curing acid cleaning, cutting etc. complete. Rate shall be same for all levels (Toilet), Sample of the tiles must be got approved from Architect/Bank. Rate includes dismantling of existing tiles flooring and disposal complete as directed. (Basic price of tiles shall be Rs.450=00 Per Sqmt)				
5.8	WATER PROOFING IN SUNK AT FIRST FLOOR TOILET	9	SMT		-
	1. Clean surface with wire brush, blower and water.				
	2. Open the cracks & cut a rectangular groove (approx 4 mm wide & 8 mm deep) and Filling the groove with PU sealant of 5000% elongation.				
	3. Apply neat coat of BASF SBR 131 (35 Sqft /Liters) Then apply 6 mm thick plaster in 1:2 C.M with integrated water proofing compound of BASF 141 then apply 3 coat of 1cement:2 Kg Cement: 4 Liters water subsequently. Then do brick bat coba concrete to cover the drainage pipe and finish the top surface in 1:2 cement mortar finally apply a coat of 1 SBR: 1 water and again repeat 1:2:4 as above and pond testing to be done				
	4. Curing for 3 to 5 days				
	The contractor should give 5 year Guarantee to any leakage on stamp paper				

Sr. No.	Description	Quantity	Unit	Rate	Amount
5.9	P/F CERAMIC TILES DADO ON WALL Providing & laying wall dado of 5 to 6 mm thick coloured Glazed tiles(Mat Finish) of 300 x 450 of approved make first quality fixed cover 13mm thick plaster in CM 1:3, including providing groove upto 3mm wide if directed to do so and using grey cement in pointing of joints and applying neat cement paste about 3 Kg/Sq.m. The rate shall be inclusive of centre point fittings i.e. extra labour, material etc. to be considered so as to get outlet of plumbing/sanitary fittings at the junction. Rate shall be same for all levels.Sample of the tiles must be got approved from Architect/Bank. Rate all so includes backing coat of rough cement plaster. Rate includes dismantling of existing tiles and disposal complete as directed. (Basic price of tiles shall be Rs.400=00 Per Sqmt)	38	SMT		-
5.10	P/F GRANITE FOR PANTRY PLATFORM Providing and fixing selected black jet granite, mirror polish, 18mm to 19 mm thick with machine cut edges, in required length and width as per architects detail for sandwich platform etc. including cutting holes etc. for sink etc. providing & fixing borders, facia at platform with machine cut & mirror polish edges filling joints with balck colour pigment mixed in white black colour pigment in white cement, using araldite for borders & facias will be paid in square meter only. Facia Patti also will be measured. For Pantry Platform Basic price of Granite shall be Rs. 1700=00 per Sq. Mt (Excluding GST)	2.2	SMT		-
5.10.1	P/F POLISHED KOTA STONE FOR PANTRY PLATFORM SUPPORT Providing and laying single piece one side polished green kotah stone with machine out edges for pantry platform veticals & horizontal support. Rate includes hand and wax polishing as directed. Including cutting holes etc. complete.	3	SMT		-
5.11	P/F GRANITE DOOR FRAME Providing and fixing 19 mm thick Granite Door frame [jams] of size 6" and 3" wide with two members all edges shall be half round moulded mirror polished as per design and instruction complete as directed. making drilling hole for fixing hinges and aldrops. Granite patta will be paid in square meter only. Basic price of Granite shall be Rs. 1450=00 per Sq. Mt (Excluding GST)	1	SMT		-
6	ALUMINIUM / STEEL /WOODEN WORK				
6.1	P/F ALUMINIUM SLIDING WINDOW Providing and fixing powder coated aluminium Two track sliding shutter glass windows using alluminium sections of following sizes outer frame of 63.50 x 38.10 x 1.41 mm thick wt. 0..818 kg. Rmt. Top and sides frame 61.85 x 18 x 1.30 mm thick Wt. 0..659 Kg/Rmt bottom frame 61.85 mm x 31.75 x 1.20 mm thick Wt. 0..695 Kg/Rmt Shutter Top & Bottom 40.00 x 18.00 mm x 1.29 mm thick Wt. 0..456 Kg/Rmt Shutter Interlock 40.00x18.00+8.34 x 1.29 mm thick Wt. 0..547 Kg/Rmt Shutter Side (Handle) 40.00x18.00x1.29mm thick Wt.0..456 Kg/Rmt 5mm thick glass shall be framed in Alluminium section of 40.0 x 18.0 mm with necessary slidding channel and locking arrangement size of the shutter shall be as directed. Alluminium sections shall be of powder coated. Rate includes all necessary fixing arrangements, Neoprine lining, filling the gaps the between AL. section and wall with sealent as directed. (Aluminium sections to be used shall be of Jindal make of Series 18 mm or equivalent section of Hindalco etc. as approved by the Architect in charge).There can be variation of plus or minus 10% in the thicknees and weight of aluminum sections.	1.5	SMT		-

Sr. No.	Description	Quantity	Unit	Rate	Amount
6.1.1	P/F MS GRILL IN WINDOWS	150	KG		-
	Supplying Providing & Fixing M.S grill as per following description ,using Hollow pipe/ Angle section for vertical and horizontal section with providing 12 sq. mm M.S bars on both side at 4" C/C in between properly weld to steel section complete as directed including painting of synthetic enamel paint over a coat of primer etc. complete as directed.				
	Rate to include providing & fixing extra bars to existing grills.				
6.1.4	P/F MS ROLLING SHUTTER	15	SMT		-
	Providing and fixing pull and push type rolling shutter made out of 18 guage MS 7.50 cms. Mild steel lathes of convex corrugation complete with side guides and bottom rails with interlocking arrangements for steel lathes by means of alternate and clips, supervision shaft with high tension coil tupe springs, locking arrangements, pulling hooks, handles, Center locking arrangement with all fittings accessories and painted with two coats of red oxide factory finish and including synthetic enamel paint etc. complete. as directed.				
6.1.5	P/F COLLAPSIBLE GATE	4.3	SMT		-
	Supplying providing & fixing collapsible gate in M.S channel section complete with bottom and top guiding rails locking arrangement and painted with synthetic enamel paint over a coat of primer etc. complete as directed.				
6.2	P/F ALUMINIUM VENTILATORS	2	SMT		-
	Providing and fixing in position powder coated aluminium frame size 63.50x38.10 x 1.28 mm thick with adjustable 100 mm wide and 4 mm thick glass louvers with mechanisim ventilators Sample of one ventilator with adjustable mechanisim shall be got approved from Consultant/Bank. Provision of exhaust fan also to be included.				
7	MISCELLANEOUS WORK				
7.1	Charges for dismantling work including stacking debris and reusable material as directed including carting away debris				
[a]	Dismantling Brick wall/ Brick partition wall with or without plaster etc.	6.1	CMT		-
	4 Nos of wall size 19'-6" x 9'-0" (9"thk wall of size 13'-6" x 6'-3" aluminium window and 3'-0" x 9'-0" door in each part)				
[c]	Dismantling very carefully the RCC Weather shade /slab/beam/ lintel etc with or without plaster Rate including cutting of existing reinforcement bars etc complete	1	CMT		-
[d]	Removing of Existing Plaster and carting away debris	7	SMT		-
[e]	Dismantling tile work in floors and roofs laid in cement mortar including stacking material	10.5	SMT		-
[g]	Dismantling doors, windows and clerestory windows (sliding aluminium, steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking and carting away. Granite frame also to be removed.				
	[i] Of area 3 sq. metres and below	8	NO		-
	[ii] Of area beyond 3 sq. metres	5	NO		-

Sr. No.	Description	Quantity	Unit	Rate	Amount
8	WATER SUPPLY WORK				
8.1	Providing and fixing concealed SCH-80 UPVC water supply line ISI approved mark, including all necessary specials, making zaries, making holes, cutting floors and making good after work is complete etc. complete as directed for. Pipe shall be Astral/Supreme make. at all levels				
[a]	- Do - for 15 mm dia line.	20	RMT		-
[b]	- Do - for 25 mm dia line.	15	RMT		-
[c]	- Do - for 38 mm dia line.	10	RMT		-
8.1.1	Providing and fixing Open/concealed in structure SCH-80 CPVC water supply line ISI approved mark, including all necessary specials, making zaries, making holes, cutting floors and making good after work is complete etc. complete as directed for. Pipe shall be Astral/Supreme make. at all levels				
[a]	- Do - for 20 mm dia line.	15	RMT		-
8.2	Providing and fixing following fixtures of Jaquar make or its equivalent with chromium plated disce etc. complete for concealed pipe lines.as directed by Architect Jaquar CP continental ISI Marked or equivalent make				
[a]	Providing and fixing Bib Cock of Catalogue No - 037	2	NO.		-
[b]	Providing and Fixing Wall Mounted Sink Cock of Catalogue No - 347	1	NO.		-
[c]	Providing and fixing concealed stop cock of Catalogue No - 083	2	NO.		-
[d]	Providing and fixing angle cock of Catalogue No -053	3	NO		-
[e]	Providing and fixing 25 mm, chromium plated brass Flush valve Catalogue No -1081A[Continental Range]. [Control Valve]	2	NO		-
[f]	Providing and fixing 25 mm dia handle valve of approved Zoloto quality, for pipe lines etc complete as directed.	2	NO		-
[f1]	Providing and fixing 15 mm dia handle valve of approved Zoloto quality, for pipe lines etc complete as directed.	2	NO		-
[g]	Providing and Fixing brass chromium plated soap dish of approved make & quality etc. complete as directed. Sample shall be got approved from Bank/Architect.	2	NO		-
[h]	Providing and fixing brass chromium plated Napking Ring of approved make etc. complete as directed.	2	NO		-
[k]	Providing and fixing Health Faucet [No 573]	2	NO		-
9	SANITARY WORK				
9.1	Providing & laying & fixing UPVC SWR drainage line concealed/open in the structure as per details and requirement with necessary specials such as Y-2, T-2, offset, plugs, bends and filling the joints with approved adhesive including cutting of wall floor and making good after the work is cover etc. all as above. Pipe shall be Prince/Supreme / Astral make at all levels.				
[a]	For 75 mm dia 6 Kg/Cm2	15	RMT		-
[b]	For 100 m dia pipe 6 Kg/Cm2	10	RMT		-

Sr. No.	Description	Quantity	Unit	Rate	Amount
[c]	Providing laying & fixing concealed 38 mm dia P.V.C. waste water pipe line complete as directed.	7	RMT		-
9.3	P/F UPVC NAHNI TRAP Providing and fixing UPVC Nahni Trap of Astral or Supreme. Rate includes cutting of floor/wall, necessary outlet pipe with necessary adhesive. Upto downtake pipe, Fixing PVC Jali of approved make complete as directed.	3	NO		-
9.4	P/F EWC wall hung with wall brackets / bolts Providing and fixing EWC first quality Hindustan , Nycer, Cera or equivalent type snow white glazed vitrous china, EWC M Cera 2007 [Cape] of with heavy type black or white plastic seat, lead with CP brass hinges, rubber buffers with fittings, brackcets, providing and fixing the 25mm dia flush cock of Jaquar Catalogue No -1081A[Continental Range] , 25 mm dia CP brass flush bend including cutting and making providing and fixing jet spray in EWC of approved ISI quality etc complete as directed.	2	NO		-
9.6	P/F LARGE FLAT BACK URINAL Providing and fixing Large flat back snow white glazed first quality lipped urinal of Cera make cat no.5005 including Approved make chromum plated angular cock of Jaquar Cat. No- 053[Continental]chromium plated , connecting PVCpipes with nuts and all fittings, 32 mm dia CP waste coupling of Jaquar make cat. No- 709 [ALLIED] , CP brass spreader and CP pipe, 32 mm dia CP brass bottle Trap of Jaquar make Cat. No 773 [ALLIED]with necessary connecting pipe wall flange ,38 mm dia chromum plated waste coupling Approved make with required length of 32 mm dia concealed GI pipe upto the drain and bend, fixing clamps complete as directed.	1	NO		-
9.6.1	P/F GRANITE STONE URINAL PARTITION Providing & fixing urinal partition made out of both side polished Granite stone 18 to 20 mm thick with round moulded edges of shape as directed. Including all incidental etc. complete.	0.8	SMT		-
9.7	P/F WASH BASIN Providing and fixing first quality Snow white wash basin of 550 mm x 400 mm size, M Cera 1008 [Cornet] approved shape as per detail of approved make and quality such Cera/Hindustan/Nycer or equivalent with necessary specials, one chromum plated brass pillar cock 15 mm size of Jaquar make cat. No-021[Continental], one 15 mm CP angle valve of Jaquar Cat. No- 053[Continental]chromium plated , connecting PVCpipes with nuts and all fittings, 32 mm dia CP waste coupling of Jaquar make cat. No- 709 [ALLIED] and rubber plug heavy brackets with two coats of aluminium paint over brackets, and 32 mm dia CP brass bottle trap of Jaquar make cat. No-773[ALLIED] with necessary connection pipe wall flange etc. complete as directed	2	NO		-
9.7.1	P/F MIRROR Providing and fixing 1'-6"x2'-0" Mirror above wash basin 6 mm thick Mirror of approved make shall be fixed with 2" long S.S. Studs, 4 Nos. complete as directed.	2	NO		-
9.8	P/F S.S SINK Providing and fixing stainless steel sink of Nirali make or approved equivalent make Standard rangers of overal size 17" x 17" (Bowl size 14"x14" x 7" depth in to in) including all necessary fittings such as CI brackets, overflow, rubber plugs, Cp brass chain, PVC connection and PVC waste pipe applying two coats of aluminium paint to the brackets etc. complete as directed.	1	NO		-
Note:					
1	Rate includes Dismantling of existiting toilet accessories like Urinal, Wash basin, W.C pan, EWC, NT, Flush Cock, Bib Cock, Stop cock, GI/CI pipe, Pvc Pipe line of any dia. and Removing door and windows etc.as directed by Bank nothing extra shall be paid for them				
Grand Total			Rs.		-