

GROUND FLOOR TOILET RENOVATION WORKS AT BANK HOUSE, HUBLI

Sl. No	DESCRIPTION OF WORK	UNIT	QTY	RATE	AMOUNT
(A)Civil work					
1	Removing existing IWC/EWC, Bathroom sunken portion Cinder / Brick bat coba with top concrete / tile flooring, dadooexisting all PVC / GI internal / external pipes/ Toilet fixtures/ Wash Basins / Kitchen Granite / Cudapa Sinks/ lofts including all leads and lifts etc. complete and carting away non-serviceable material and disposing them at convenient place as directed etc., complete. The Contractor has to ensure that the dismantling, stacking, carting and disposing the debris doesn't make any inconvenience to the Bank or any other general public	Sqm	88.00		
2	Applying waterproof chemical coating on the slab/beam surface after thorough cleaning of the existing surface with 2 coats of Brush Bond FOSROC make or equivalent as per manufacturers specifications and as directed .Providing and laying 15mm 1:4 c.m. Mixed with shrinkage compensating chemical compound @ 1 bag of 1 kg per 50 kg cement bag in proper slope , providing 25 mm dia p.v.c spout etc. finishing smooth with cement slurry till top of sunk portion, rounding of edges properly etc. complete. [Measurement will be paid for area covered] The treated surface shall be pounded with water for 48 hours for checking the leakage in the sunken portion.1	Sqm	16.00		
3	Providing & laying 75mm thick cement concrete 1:3:6 using 20mm and downsize granite aggregate jelly including machine mixing, laying, tamping, curing and smooth finished for exposed, rendering of all corners wherever required smooth rendering etc. complete mixing waterproof compound of Fosroc make or any other approved equivalent make and as per manufacturers specification with a minimum 100 to 150 ml. per bag of cement used including curing etc. complete with all leads and lifts charges for all heights and providing the surfaces with water for 48 hrs. for water seepage.	Sqm	28.00		
4	Providing and laying cinder concrete in cement 1:15 (1 cement : 15 cinder of 12.5mm nominal gauge) on terraced roof or sunken slabs, laid to slope compacting, including cost of materials, labour, curing, etc., complete as per specifications.	Sqm	11.00		

5	Providing & laying cement concrete 1:3:6 using 20mm and downsize granite aggregate jelly including machine mixing, laying, tamping, curing and smooth finished for exposed faces with cement mortar 1:4 complete for above the cinder etc., complete.	Sqm	11.00		
6	Providing and applying 1:4 cement plaster of 15 mm. Thick for wall or dado mixed with shrinkage compensating chemical compound mixed @ rate of 1 kg per 50 kg cement bag.	Sqm	65.00		
7	Providing & Fixing Dadoing with Ceramic tiles of approved make, colour & size(300mmx450mm) for walls set in cement mortar. 1:3 and pointed with cement mortar 1:3 mixed with colour oxide to match the colour of the tiles or with jointing powder and finished nicely all as per the Engineer's directions with acid wash, curing etc., complete. The tiles are to be laid in the pattern given by the Engineers. Basic rate of glazed tiles at Rs.538/- per Sq.m(excluding GST) including transportation, loading & unloading etc., at site should be assumed to arrive at the tender rate. No extra claim towards the wastages shall be allowed.Note: Dado tiles must have recycled content certificate from manufacturer .	Sqm	115.00		
8	Providing and fixing Antiskid Ceramic tilesfor Bath & WC of approved make, colour and size laid in cement mortar 1:3 on top of roof or on existing bed and pointed with white cement mortar 1:4 mixed with colour oxide to match the colour of the tiles or with jointing powder finishing nicely as per architect's directions with acid wash, complete for flooring. The tiles are to be laid in the pattern given by the engineers. Basic rate of antiskid ceramic tiles at Rs.485/- per SqM (excluding GST) including transportation, loading & unloading etc., at site should be assumed to arrive at the tender rate. No extra claim towards wastages shall be allowed. Note: Tiles must have recycled content certificate from manufacturer .	Sqm	30.00		

9	<p>Cleaning the surface of the Ceiling Painting of after scraping and rubbing with sand paper and then preparing the surface and providing and applying one coat of primer to internal walls and then applying Plasticemulsion painting of approved make, colour and shade applied in two coats over one coat of approved primer and two coats of putty. The original surface should be scrapped and rubbed with sandpaper of zero size. All small holes, nails, open joints and minor defects of every kind shall be stopped by putty. Before applying subsequent coats of paint, the surfaces shall be dried and lightly rubbed down smooth with sandpaper dusted. For both the coats of painting rollers shall be used. Putty made from whitening with zinc oxide and glue and cement primer shall be used.including all lead, lift charges etc., complete for all heights including providing and removing scaffolding etc., complete.Note: Paints to be low VOC supported by certificate from manufacturer .</p>	Sqm	30.00		
10	<p>Cleaning the surface of the Internal Walls of after scraping and rubbing with sand paper and then preparing the surface and providing and applying one coat of primer to internal walls and then applying Plastic emulsion painting of approved make, colour and shade applied in two coats over one coat of approved primer and two coats of putty. The original surface should be scrapped and rubbed with sandpaper of zero size. All small holes, nails, open joints and minor defects of every kind shall be stopped by putty. Before applying subsequent coats of paint, the surfaces shall be dried and lightly rubbed down smooth with sandpaper dusted. For both the coats of painting rollers shall be used. Putty made from whitening with zinc oxide and glue and cement primer shall be used.including all lead, lift charges etc., complete for all heights including providing and removing scaffolding etc., complete.Note: Paints to be low VOC supported by certificate from manufacturer .</p>	Sqm	57.00		
	<p>(B) WATER SUPPLY, PLUMBING AND SANITARY WORKS.</p>				

11	<p>Supplying, installation, testing and commissioning of Wall hung European water closet (Basic price Rs.12700) with regular, dual and I flush advantage, blind installation, rimless bowl design, detachable slim seat cover, trap glaze, dual flush 2/4 LPF, antigerm glaze, UF Soft closing seat cover of approved make, inlet and outlet gasket and fixing kit of approved make, rag bolts along with concealed in wall dual flushing cistern with wall mounting frame (basic rate Rs.10,450) , installation kit, and P type drain pipe connection set with flush control plate with inlet outlet valves with SS outlet pipe, 15mm CP angle valve, CP wall flanges (1no) inlet pipe, bends, supporting brackets, 110 mm dia straight type syphon U PVC WC pan connector with neoprene rubber ring and necessary accessories etc., complete.The cost shall include cutting and making good the wall and floor wherever required also construction of brick wall if necessary for concealing, including cost of materials, labour including lead and lift charges, all complete as per specifications. (Make : Jaquar / Hind Ware/ Parryware))The Scope includes these items: *WC - Jaguar Wall Hung WC (Code SLS- WHT-6953BIUFM) *Cistern - Jaquar Single Piece Slim Concealed</p>	No	4.00		
12	<p>Providing and fixing in position 20mm thick polished granite slab for wash basin counter of approved shade, colour and quality with front edge half rounding off fixed on both end wall or as specified including joints neatly finished etc., complete all as per drawing . The rate including cost of slab cutting charges to required size with corner right angle. The rate should include the cost of making hole for pillar cock , wash basin cutting, bull nosing, all lead, lift, curing, etc., completeThe rate also should include supplying and fixing 15.06 diameter washbasin of approved make., 32mm CP brass waste coupling with drain plug, bottle trap 32mm dia, 1 No. 15mm CP brass pillar tap of approved make of basic rate Rs.1875 (FLP-CHR-5011PMGD with flow regulator or equivalent), 1 No. 15mm CP brass stop cock with 15mm dia polythene pipe inlet with nuts, all of approved make and painting the CI brackets with two coats of white enamel paint etc., complete. The basic rate of polished granite shall be Rs.2150/- SM. (excluding GST). No extra shall be given towards wastages. (Size of the wash basin counter will be 1000 x 600) (Make : Jaguar/ Hind Ware/ Parryware)</p>	No	4.00		

13	Providing, fixing, testing and commissioning of C.P shower unit concealed with Hot & Cold Shower Mixer unit with shower rose (2 in 1 wall mixer with flow regulator) and overhead shower comprising of mixer unit (FLR-CHR-5217 N or equivalent with flow regulator),100 mm dia round c.p. Shower(OHS-CHR-1989 GA or equivalent of basic rate Rs.1550) with 190 mm long shower arm flat shape with wall flange of Jaquar make SHA-48C or equivalent., pressure adjustable shower rose with C.P wall flanges, for mixer as well as overhead shower with flow regulator etc., complete. (Make : Jaguar/ Hind Ware/ Parryware)	Nos	4.00		
14	Supply and fixing of 15mm CP brass Bib tap faucet (CON-CHR-049NKN or equivalent with flow regulator) heavy duty long body CP brass wall, flanges, etc., all of approved make at all heights. (Make : Jaquar/ Hind Ware/ Parryware)	Nos	2.00		
15	Supply & fixing CP brass heavy duty towel ring of length 600 x 20mm including CP brass bracket fixing wooden cleats and screws cutting / chasing walls, providing and fixing wooden plugs, making good walls to original condition etc., complete all materials of approved make and brand at all heights. (Make : Jaguar/ Hind Ware/ Parryware)	Nos	4.00		
16	Supply & fixing CP brass heavy duty towel rod of 300mm dia. 20mm thick (Jaguar/ Hind Ware/ Parryware) including CP brass bracket fixing wooden cleats and screws cutting / chasing walls, providing and fixing wooden plugs, making good walls to original condition etc., complete all materials of approved make and brand at all heights.	Nos	6.00		
17	Supply, Fixing, testing and commissioning of CP Health faucet (ALD-CHR-573 GD or equivalent with flow regulator) with bib tap (COP-CHR-041PMGD or equivalent) 15mm dia of Jaguar make or any other equivalent with angle stop valve , CP flexible chrome hose handset and bracket, CP nozzle and hook etc complete including CP wall flange etc., complete. the work shall include cutting & making good the walls and floors, etc., complete.(Make : Jaguar/ Hind Ware/ Parryware)	Nos	4		
18	Supply, fixing, testing and commissioning of 15mm dia C.P brass concealed stop cock (Jaguar/ Hind Ware/ Parryware) with C.P wall flange of Jaquar Make [ALD-CHR-083KN OR equivalent], full turn continental series. (Make : Jaguar/ Hind Ware/ Parryware)	Nos	5		

19	Supply, Fixing in position of 100mm dia. heavy PVC Nahani Trap with SS cockroach trap with grating including constructing necessary brick masonry etc., complete as per drawings and directions.	Nos	6.00		
20	Supply, fixing, testing and commissioning of 15mm dia C.Pbrass angular stop cock (CON-CHR-059KN Jaguar or equivalent) with C.P wall flange continental series full turn. for main water supply line. (Make : Jaguar/ Hind Ware/ Parryware)	Nos	10		
21	Supply, fixing, testing and commissioning of vertical & horizontal CPVC pipes (SDR 11) conforming to ASTM D-2846 standard including all CPVC fittings like tees, elbows, bends, unions, coupling, reducer tees, collars etc. The work shall include cutting jointing with solvent cement, pressure testing the joints / pipeline for 10 kg/sq.cm hydraulic pressure, for 2 hours etc. making holes, including chasing in solid block / brick masonry walls with groove cutting machine to required width and depth, making bores / core cutting in walls / beams / foundations and RCC slabs , making good the walls and bores in CC or CM 1:3 as applicable clearing the debris, wrapping of concealed pipes with chicken wire mesh, MS hooks / angle supports (all MS angle supports / frames to be painted with two coats of primer) for fixing pipes and making good the walls and floors.				
a	20mm dia.	Rmt	100		
b	25 mm dia	Rmt	50.00		
c	40 mm dia	Rmt	25.00		
c	50 mm dia	Rmt	5.00		
22	Providing and laying of following dia meter SWR grade PVC pipe of Supreme make, Type "B" with bends, tees including cost of specials as per directions concealed in wall, floors with required concrete bedding etc. complete. The work shall include the cost of materials, cost of labour, lead and lift, loading and unloading, transportation, etc. The bore holes shall be properly filled and packed with cement concrete before finishing the surface with cement plaster. Making connections in the shaft to external drainage lines. The work shall be carried out as per the directions of the Engineer-in-charge.				
a	40 mm	Rmt	18.00		
b	75 mm	Rmt	40.00		

c	110mm dia	Rmt	70.00		
23	Providing and fixing soap dish holder of Jaquar make or equivalent [AKP-3573P]	No.	5.00		
24	Painting to grills/metal/ wood surfaces with 2 coats synthetic enamel paint over a coat of primer of approved colour after sanding the area and keeping the surface ready to take up paint.Note: Paints to be low VOC supported by certificate from manufacturer .	smt	30		
25	Providing & fixing 1'6" x 2'0" mirror, all complete as per drawings and/or instructions of the architect/ Bank.	Nos	5		
26	Providing and fixing in position of Roller Blinds(Black out) of approved Fabric of Hunter Douglas / Mac / Vista Levalor make or approved equivalent of approved shade etc., as directed.	smt	13		
Total Amount Excluding GST					

SIGNATURE OF CONTRACTOR

16.63569