

“CIVIL WORKS TO BE CARRIED OUT IN CONNECTION WITH CIVIL REPAIR AND PAINTING WORK AT RETAIL VERTICAL, 2ND FLOOR, LIC BUILDING, H.O ANNEX, J.C ROAD, BENGALURU”

Ref No: 1327/CIVIL/HOPE/RETAIL VERTICAL/2025/CS

Date: 12.05.2025

BOQ FOR CIVIL WORKS

S.NO.	DESCRIPTION OF ITEM	QTY.	UNIT	RATE (Rs)	AMOUNT (Rs)
1.0	DISMANTLING				
	Removing /Dismantling & Carting Away Debris				
1.1	DISMANTLING EXISITING CERAMIC TILE AT FLOORS & WALLS Dismantling tile work in floors and roofs laid in cement mortar in locations as below including carting away of the debris away from the site and disposing abiding municipal laws complete as per the direction of Engineer In Charge.	300	Sq.Ft.		
1.2	GI pipeline and PVC pipes and conduits of all dimensions (in Kitchen, toilet, bath, WC, balcony, walls etc)	1.00	Lump sum		
1.3	Removing of old electrical items such as wiring and fittings switches, board/fans/tube lights etc. and old wire/accessories/ switch boards / tube lights etc.and removing from site including cleaning of premises	1.00	Lump sum		
1.4	Dismantling of existing furnitures and fixtures from the Retail Wing and removal of the same from the site and shifting to other location in the same HO building as per Bank including transporting, labour etc. complete in all respects as per the direction of Bank.	1.00	Lump sum		
2	Toilet Waterproofing Treatment				
	WATERPROOFING OF SUNKEN AREA Providng water proofing treatment over sunken slabs of toilets using admixtures of CERA/FOSROC/SIKA/DR.FIXIT/ASIAN or other approved equivaent make with standard procedures specified by manufacturer and approved by the Engineer in Charge. The treatment to be carried out by authorised applicator of the approved manufacturer. The brief methodology to be followed are as below :Cleaning the surface with wire brush on the slab to remove all deleterious matters.Cutting of 'V' grooves along the cracks and wall-slab joints and filled with cement sand mortar admixed with anti-shrink additives, (modified styrene butadiene rubber (SBR) based) at dosages as specified by the manufacturer.	300	Sq.Ft.		

3	Internal Plastering				
	Providing and applying cement plaster to the walls in patches or long stretches in 1:4 (1 cement : 4 coarse sand) upto average 20 mm thickness, including providing bands, drip moulds, grooves, scaffolding, curing for 7 days, leveling the surface in plumb, making surface good to receive the painting coats, etc	600	Sq.Ft.		
4	Painting				
4.1	Scrapping on existing surface with sand paper to remove old paint layers and Providing & applying Plaster of Paris punning/ putty in average 6 to 12 mm th. on walls and columns to bring the surface in plumb line and level over old plastered surface including scaffolding complete as per design and instructions by Architect / Engineer.	2000	Sq.Ft.		
4.2	Providing and applying <u>Acrylic Emulsion Paint (premium grade)</u> in minimum of <u>two</u> coats of approved make and shade on all surfaces etc including scaffolding and all the necessary surface preparation. The surface shall be cleaned and applied with one coat of primer so as to achieve an even surface to apply paint as per the directions / to the satisfaction of the Engineer.	2000	Sq.Ft.		
4.3	OBD paint for ceiling- description same as above 4.2 except using OBD		Sq.Ft.		
4.4	Providing and applying Enamel Paint in minimum of <u>two</u> coats of approved make and shade on surfaces including scaffolding and all the necessary surface preparation. The old paint shall be scrapped by wire brush including removal of rust layer, surface shall be cleaned, filled with putty & applied with one coat of primer so as to achieve an even surface to apply paint as per the directions / to the satisfaction of the Engineer	800	Sq.Ft.		
5	Floor & Wall tile work				
5.1	PCC (M10) of avg. 40 to 50 mm thickness				
	Providing and laying leveling course with a minimum thickness of 25mm in PCC 1:3:6 (12mm coarse aggregate) over existing concrete surface with required slope. The rate should include the cost of materials, labours, transportation, lead lift, curing etc., complete to teh satisfaction of the Engineer in charge. PCC to be provided wherever required as per directions of the Bank's Engineer in Charge.	350	Sq.Ft.		

6	Floor & Wall tile work				
6.1	PCC (M10) of avg. 40 to 50 mm thickness				
	Providing and laying leveling course with a minimum thickness of 25mm in PCC 1:3:6 (12mm coarse aggregate) over existing concrete surface with required slope. The rate should include the cost of materials, labours, transportation, lead lift, curing etc., complete to the satisfaction of the Engineer in charge. PCC to be provided wherever required as per directions of the Bank's Engineer in Charge.	300	Sq.Ft.		
6.2	ANTI-SKID CERAMIC TILES FLOORING IN TOILET FLOORING & UTILITY AREA : Providing and laying Ceramic anti-skid floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of (kajaria/jhonson/RAK) make, in all colours, shades, except White, Ivory, laid on 20 mm thick bed of cement mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sq.m including pointing the joints with epoxy grouting and matching pigments etc., complete. Basic cost of tiles Rs.45/- to Rs.50/- per sft.	350	Sq.Ft.		
6.3	CERAMIC TILES DADOING IN TOILET WALLS : Providing & laying glazed vitrified wall tiles in sizes 300mm x 600mm (thickness to be specified by the manufacturer) with water absorption less than 0.08 % and conforming to I.S. 15622, of (kajaria/jhonson/RAK) make, in all colours & shade in wall claddings over 25"-30" mm thick bed of cement mortar 1:3 (1cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/sqm including grouting the joint with white cement & matching pigments etc. complete. Item includes the cost of providing PVC tile edge beadings for the projected edges as well. (basic cost of tile :55-60/sft) .	600	Sq.Ft.		
6.4	FLOORING-VITREOUS TILES: Providing and laying flooring with vitreous tiles of approved brand and shade over a base coat of 12 mm (min) thick CM 1:6 / adhesive including cost and conveyance of all materials to site and labour charges such as laying, curing and joint filling with matching cement compound etc., all complete as per standard specification. (BASIC RATE - Rs. 60/Sq.ft)	4000	Sq.Ft.		

7.0	BRICKWORKS				
	Providing and constructing 115 mm thk brick wall (first class table moulded bricks) in cement and sand mortar 1:4 with flush joint complete with material, labour, scaffolding, curing etc. The work to include curing the masonry for atleast 3 days period, at all levels with lead and lifts.	50	Sft		
8.0	INTERNAL REPAIRING AND PLASTERING				
	Providing and applying cement plaster to the walls in patches or long stretches in 1:4 (1 cement : 4 coarse sand) upto average 20 mm thickness, including providing bands, drip moulds, grooves, scaffolding, curing for 7 days, leveling the surface in plumb, making surface good to receive the painting coats, etc.	1,000	Sft		
9.0	PLUMBING AND SANITARY PIPE LINES				
9.1	All plumbing (hot & cold) pipes (15 mm or 20 mm dia) to be <u>CPVC</u> consealed in wall including all necessary high quality CPVC fittings such as bends, tees, flanges, elbows, coupling, reducer, unions, checknuts etc. joining with taflon tapes, excavation, refilling, consolidating wherever required. All joints to be water tight and properly sealed. Metalic(Brass) CPVC fitting to be used where fixtures such as shower, cocks, etc are to be used. The CPVC pipes shall be used to carry hot / cold water. Rates to include the cost of making/ drilling holes in walls/rcc members and making good the same after completion of the work				
	20 mm dia	300	RFT		
9.2	Providing and fixing ISI make <u>PVC pipes</u> in toilet, including scaffolding, supports, necessary specials like tees with or without inspection doors, Union, collars, bends with or without inspection door, fixing clamps etc all complete, for running sanitary waste / sewage. The item shall include necessary civil works like removing the plaster at wall junctions and replastering after repairs, <u>providing clamps at regular intervals</u> , etc				
9.2.1	75mm dia(4kg/cm2)	120	RFT		
9.2.2	110mm dia (4kg/cm2)	120	RFT		

9.2.3	75mm dia(6kg/cm2) - for external lines including provision of proper clamps	50	RFT		
9.2.4	110mm dia (6kg/cm2) - for external lines including provision of proper clamps	50	RFT		
10.0	SANITARY FITTINGS AND FIXTURES				
	Providing and fixing CP fittings (Jaquar continental series or any other make as approved by the Engineer in charge make) as follows-				
	Rates to include the cost of making/ drilling holes in walls/rcc members and making good the same after completion of the work				
10.1	Angle Cock (Jaquar cat no. FUS CHR-29053/Parryware G3207A1) basic rate - Rs 1340/- per no	12	Nos		
10.2	Concealed Stop Cock (Jaquar cat no. ALD-089/Parryware G5053A1+G3283A1) basic rate - Rs 1225/- per no	3	Nos		
10.3	Pillar cock for washbasin (Jaquar make CAT NO ALI-CHR-85001/Parryware G2302A1) basic rate - Rs 2320/- per no	3	nos		
10.4	Bib cock Nozzle type for washing machine.(Jaquar Make 049NKN CONT/ Parryware G2779A1) basic rate - Rs 1225/- per no	3	nos		
10.5	Hand held health Faucet (both Jaquar Make) with 8mm dia , 1m long flexible tube and wall hook (Jaquar Make ALD-CHR-573/ Parryware CARDIFF PRO T9875A1) to be provided near the EWC basic rate - Rs 1830 per no	3	Nos		
11.0	SANITARY WARE				
	Providing and fixing of <u>white</u> coloured sanitaryware of approved make and shape				
	Rates to include the cost of making/ drilling holes in walls/rcc members and making good the same after completion of the work				
11.1	EWC (Jaquar CNS-WHT-853P180SPPSM Size 370x665x750 mm/ Parryware Berry C895F (S-220) Size 675x415x720 mm)) including including S/P trap, M.S.chair PVC seat cover, necessary connections and connecting pipes complete in all respects as directed Basic rate: Rs.16000/--16500/-	3	nos		

11.2	Wash basin with half pedestal(Jaquar make ARS-WHT-39801+ ARS-WHT-39305/ Parryware make C041+C0320) including heavy duty bottle trap, waste coupling connection pipes and necessary fittings and fixtures etc. complete in all respects as directed. basic rate Basin 2020/- pedestal Rs.1870/- per no	3.00	nos		
11.2	URINAL (Jaquar URS-WHT-13261) Including all necessary fitting releated to Urinal in all respects as directed Basic rate: Rs.8000/-	4.00	nos		
11.3	Providing and fixing UPVC floor trap with SS grating set in cement mortar 1:3 and flush pointing of the joint in cement mortar 1:3 with water proofing compound. The approximate. size is 110 mm dia inlet and 75 mm dia outlet.	8.00	Nos		
	TOTAL (Excl. GST) (Rs.)				

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SIGNATURE OF THE CONTRACTOR WITH SEAL

MATERIAL SPECIFICATION

1	19mm commercial plywood	MAKES: Century Ply, Green Ply, ArchidPly.
2	12mm commercial plywood	MAKES: Century Ply, Green Ply, , ArchidPly.
3	8mm commercial plywood	MAKES: Century Ply, Green Ply, ArchidPly.
4	6mm commercial plywood	MAKES: Century Ply, Green Ply, ArchidPly.
5	Laminations	Greenlam, Century, Archid (Laminate sample to be approved before starting the work)
6	Prelaminated particle Board	Novopan, Duratuff, Bhutan ,kitlam
7	Glass	Triveni, Modi, Saint Gobain, ASAHI
8	Polish	Light house, Sheenlac, Melamine
9	Adhesive	Fevicol – commercial grade
10	Teakwood	Well seasoned Indian teakwood, minimum cost to be Rs 1800/- per cft
11	Hard wood	Well seasoned hardwood, Minimum cost shall be Rs 1200/- per Cft
12	Aluminium Sections	Jindal, Indal, Hindal
13	Locks	Godrej or EBCO
14	Paints	Asian, Nerolac, Berger, Nippon
15	Cement Bonded Particle board	BISON
16	Gypsum Board	Gyproc- Saint gobain, India Gypsum
17	ACP	EURO bond / Aluco bond / Alstrong
18	metallic slidiing channels with rollers	Godrej or EBCO

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