

ESTIMATE FOR CIVIL WORKS					
FOR Bank Road Branch Tumkur (40092)					
S.no	Description	Unit	Qty	Rate	Amount
1.00	Dismantling existing kadappa tiles flooring, Dismantling existing ceramic tiles flooring/dadoing Item includes transportation of debris to Municipal yard.	Sqm	773.96		
2.0	VITRIFIED TILES FLOORING: (3mm spacers+ Epoxy grouting) Providing and fixing 800mm x 800 mm x 9mm thickness (minimum) type (approx.)VITRIFIED Tiles of approved make, shade and pattern as shown in the drawing. / as aproved by Architect. In CM 1:4 /tile on tile addeshive in proper line and level 3mm PVC tiles spacers to maintain uniform joint gaps. Joint shall be cleaned, dried and filled with epoxy grout. Rate shall be inclusive of providing and laying necessary PCC and Cement Mortar/tile for a thickness of 3" and joint filling compound of the same shade of the tiles and including pop covering on the new flooring for the protection of tiles with base covering plastic. NOTE : Recessed floor for 3M floor mat (of size 4' x 2' x 12mm) should be made at the entrance. Basic Rate of Tiles 650/sqm excluding GST,Transportation etc. Make: Kajaria, Somany, Simpolo, Johnson or approved equivalent.	Sqm	735.20		
3.0	VITRIFIED TILES SKIRTING: Providing and laying VITRIFIED TILE skirting / risers of approved shade and make in CM 1:4 in proper line and level. The skirting should be flushed with the level of P. O. P. Punning on wall with 1/4" groove. Rate shall be inclusive of providing and laying necessary backing material and joint filling compound of the same shade of the tiles. 4" HIGH. Basic Rate of Tiles 650/sqm excluding GST,Transportation etc. Make: Kajaria, Somany, Simpolo, Johnson or approved equivalent. (item includes 3mm spacers filled with epoxy grouts.)	Rmt	246.00		
4.0	Providing and fixing 12" x 12" Ceramic Tiles (9mm thick minimum) for Flooring of approved make, quality & shade and pattern as shown in the drg. In CM 1:4 in proper line and level. Rate shall be inclusive of providing and laying necessary PCC and Cement Mortar for a thickness of 3" and joint filling compound of the same shade of the tiles. BASIC RATE RS.50/-SFT excluding GST,Transportation etc. Approved Make: Kajaria, Somany, Simpolo, Johnson or approved equivalent.	Sqm	22.08		
5.0	GLAZED TILE DADO: Providing and fixing 12" x 24" approved plain shade of Glazed tiles as per pattern for dado from FFL using CM 1:4 in proper line and level as directed by the Bank / Architect as shown in the drawings. The rate shall include necessary backing material,dural nosing for edges, water proofing and joint filling compound of the same shade as that of the ceramic tiles. All sanitary fittings shall be located on the joints or junctions of the tiles. BASIC RATE RS.55/-SFT excluding GST,Transportation etc. Approved Make: Kajaria, Somany, Simpolo, Johnson or approved equivalent.	sqm	74.76		
6.0	PLATFORM IN BLACK GALAXY SIZE 3.0X0.60 and height 0.80 mt (WITH SINK & COCK) Providing and laying platform of 2'-0" width (clear) and at 2'-8" height (top) above FFL. of approved 20 mm thick granite with bull nosed edges. It shall be supported on RCC slab with vertical brick wall supports. A 2" granite facia should be provided below the bull nosed edge of granite platform. Rate shall be inclusive of making cutouts and polishing the edges for 18 " x 18 " S. S. Nirali sink without drain board (medium) or equivalent make). A flexible pipe from sink to the nahani trap shall be provided. Rate shall also include one jaguar continental C P SWAN NECK TAP with swinging casted spout (no. 347). Basic rate of sink 12,000/each excluding tax, transportation labour etc.	Nos	1.00		

7.0	15mm DIA C.P.V.C. PIPE: Providing & fixing 15mm dia CPVC pipes for distribution in toilets / pantry including chase cutting, chase filling. The rate shall include all accessories like tees, unions, elbows, bends etc. required to make the system operational and complete	Rmt	20.00		
8.0	32mm DIA C.P.V.C PIPE: Providing & fixing 32 mm C.P.V.C pipes for distribution in toilets / pantry including chase cutting, chase filling. The rate shall include all accessories like tees, unions, elbows, bends etc.required to make the system operational & complete.	Rmt	20.00		
9.0	UPVC PIPES:				
ii	Providing & fixing 32 mm U.P.V.C pipes for distribution in toilets / pantry including chase cutting, chase filling. The rate shall include all accessories like tees, unions, elbows, bends etc.required to make the system operational & complete.r 75mm Dia nominal bore pipe.(with 6 Kg/cm2 pressure	Rmt	25.00		
iii	Same as above but for 50mm Dia nominal bore pipe.	Rmt	10.00		
iv	Providing and fixing approved quality UPVC Nahani Trap of approved make and having self-cleaning design with C.P. pressed steel grating with or without vent arm of the below mentioned sizes for inlet and outlet including cost of cutting/ chasing and making good the floors wherever required etc. complete as per instructions of Architect/ Engineer.100mm dia nominal bore for inlet and 75mm dia nominal bore for outlet.	Nos	5.00		
10.0	Providing/ Collecting and fixing of White colour, make and model glazed vitreous China FLOOR Mounted Water Closet with 'P' or 'S' trap with bronze screws with concealed flush tank 4.5 liters flush volume. dual type flush with solid seat and lid with heavy duty CP hinges and rubber buffers and flap, flush bend, with concealed cistern frame.The work shall include cutting making of walls and floors etc. confirming to IGBC norms at all levels. (Basic price Rs 12000/ each excluding tax, transportation,wastage, loading / unloading, etc.,)	Nos	3.00		
11.0	Providing and fixing vitreous wall mounted Wash Basin 60x45cms. With C.I./ M.S. brackets if required, 32 mm C.P. brass waste of standard pattern, bottle trap , etc. including cutting and making good at counter/vanity /stone top wherever required etc. complete as per instructions of Architect/ Engineer. (Basic price Rs 6000/- each excluding tax, transportation,wastage, loading / unloading, etc.,)	Nos	4.00		
12.0	Providing and fixing, testing vitreous China flat back type Urinal with in-built flushing cock model having standard size C.P. brass pipe and clamps with bottle trap & waste fittings including brackets,cutting and making good the walls and floors wherever required etc. complete as per instructions of Architect/ Engineer. (Basic price Rs 4000/- each excluding tax, transportation,wastage, loading / unloading, etc.,)	Nos	2.00		
13.0	Providing and fixing frameless urinal partition side of basin counter rectangular shaped 10 mm thick with toughen frosted glass (size-height=1950, width=750) , fitted with SS fittings at wall and floor, complete in all respect.	Nos	2.00		
14.0	Providing & fixing CP brass Angle Valve with flange (Jaguar/Kohler/ Equivalent) of approved model along with all accessories as may be required complete as per instructions of Architect/ Engineer. Quoted (without GST) price to be Rs 900/-	Nos	5.00		
15.0	Providing and fixing long body Bib cock with wall flange for sink (Jaguar model COP-107PM/ or equivalent approved make/range) along with all accessories as may be required complete in all respect.	Nos	7.00		
16.0	Providing & fixing wall mounted Toilet Roll Holder Jaguar model I-1151N/ or equivalent approved make/range) complete in all respect.	Nos	3.00		

17.0	Providing, fixing, testing, Health Faucet along with one-meter-long flexible tube chrome finish and hanging hook of Jaquar allied series ALD579 or equivalent make/ range	Nos	3.00		
18.0	Providing and fixing Toilet Mirror on wall with 6mm thick. Mirror with beveled edges fixed over 6mm waterproof ply with wooden frame 50x25mm teak wood all around, finished in duco paint, along with C.P. brass screws and washers, all accessories as may be required complete as per instructions of Architect/ Engineer.	sqm	3.60		
19.0	Regular Body with Wall Flange Concealed Stop Cock, Regular Body with Adjustable Wall Flange, Size 20mm - Jaquar COP-083KPM or Equivalent make/ range as approved.	Nos	2.00		
20.0	ROLLING SHUTTER PAINTING	sqm	27.00		
	Providing and applying three coats of 1st quality enamel paint including scraping the surface clean.				
21.0	TEXTURE PAINTING	sqm	24.00		
	Cleaning the surface of the wall & applying TEXTURE PAINT of Asian Paints - Royale Play (Special Effects) or Berger - Silk Illusions in approved design and shade - with Base coat and Top coat including all primer, putty, necessary materials, labour, tools and plants, etc complete as per manufacturers specifications.				
22.0	Dismantling of All types of brick work, block work, R.C.C., P.C.C. walls including plaster, dado including concealed conduits, wiring, electrical boxes etc., upto thickness of 300 mm complete.	sqm	15.00		
23.0	WPC Door Frame & Shutter:- Frame size 65 x 125 mm, Shutter- 30mm thick Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid door/ window/Clerestory windows & other Frames/Chowkhat comprising of virgin PVC polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/ wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) fabricated with miter joints after applying PVC solvent cement and screwed with full body threaded star headed SS screws having minimum frame density of 750 kg/cum, screw withdrawal strength of 2200 N (Face) & 1100 N (Edge), minimum compressive strength of 58 N/mm ² , modulus of elasticity 900 N/mm ² and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixed in position with M.S hold fast /lugs/SS dash fasteners of required dia and length complete.	SQM	7.88		
	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid plain flush door shutter 30mm thick of required size comprising of virgin polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/mm ² , modulus of elasticity 850 N/mm ² and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixing with stainless steel butt hinges of required size with necessary full body threaded star headed counter sunk S.S screws, all as per direction of Engineer-In- Charge.				
24.0	Repair to plaster of thickness 12mm to 20 mm in patches of area 2.5 m ² and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white cement based polymer modified self curing mortar, including disposal of rubbish, all complete as per the direction of Engineer-In-Charge.	SQM	10.00		

25.0	Polymer Modified mortar(Avg 30mm thick) Providing and laying / finishing of cleaned spalled concrete surface with polymer modified mortar Dr. Fikit or equivalent as per manufacturer's specification after applying bonding aid like Nitobond SBR or equivalent as per manufacturer's specification and directions of the Project Architect. This must be followed by curing for at least 14 days. COST inclusive of all materials, consumables, scaffolding, labours, equipment hire charges, tools and tackles etc., complete. RC SLAB, RC COLUMN The cost includes laying/fixing of chicken mesh as per the instruction of Architect/ Bank's Enigneer.	SQM	15.00		
26.0	Providing and fixing 20mm thick gang saw water cut Lapotra granite in CM 1:4 proportion, cut to required shape, pattern with paper joints, finished with cement mortar using white cement and colour pigments to match the colour of slab making through jointing with sealant, grooves in joints including cost of curing. Including half nosing with cost and conveyance of all materials, labours etc complete For Stair case tread and landing etc.complete.	sqm	19.50		
27.0	Providing and fixing 20mm thick gang saw water cut polished granite in CM 1:4 proportion, cut to required shape, pattern with paper joints, finished with cement mortar using white cement and colour pigments to match the colour of slab making through jointing with sealant, grooves in joints including cost of curing. as approved by the architect.	sqm	9.80		