

CIVIL WORK ESTIMATES FOR CANARA BANK GUNTUR MAIN II					
Architect - Design Integration					
S.No.	Description	Unit	Qty	INR	
				Rate	Amount
<b>1.00</b>	<b>Dismantelling and Removal of Existing walls , Doors and windows</b>				
	Removing and dismantling of existing windows walls, chajjas toilets fittings ,tiles flooring and damaged parapet wall and ventilators which are present at site to be removed from the existing position and to be shifted as per Layout given by Bank/ Architect .(Rate includes with removing and dismantling of windows walls and ventilators from the position as per the layout with material, labour,breaking lifting,cementing and plastering as per the layout.The debris to be removed from the site and dumped till nearest dumping yard)	LS	1.00		
<b>2.00</b>	<b>Scrapping</b>				
	Scrapping off the existing surface plaster, particularly on the damp portion and cleaning the naked brick surface with a wire brush to wipe off the effluorescence and finally with a moist piece of cloth moderately wet in kerosene. This rate is inclusive of clearing off the debris to the nearest authorised dumping station.	Sqft	8500.00		
<b>2.20</b>	Providing and applying one coat of rust remover on existing exposed steel reinforcement/structural steel members using Reveclin R (Fosroc) or approved equivalent, conforming to relevant IS standards and manufacturer's specifications, to remove rust and passivate the steel surface. Scope of Work:Surface Preparation:Exposed steel surfaces shall be thoroughly cleaned of all loose mortar, concrete, dust, grease, oil, paint, mill scale, and rust particles by mechanical wire brushing, scraping, or sandpapering.The surface shall be made dry and free from any loose particles or contaminants prior to application.Wherever necessary, blow compressed air to remove fine dust from the surface.Application of Rust Remover: The rust remover (e.g., Reveclin R by Fosroc) shall be applied uniformly over the prepared steel surface using a brush or spray as per the manufacturer's instructions.The rust remover shall be left on the steel surface for the recommended dwell time (generally about 24 hours), allowing it to react chemically with the rust.After the specified period, the surface shall be scrubbed with a wire brush to remove loosened rust particles and wiped clean with a dry cloth or rinsed lightly if specified.Post-treatment: After removing the loosened material, ensure the steel surface is clean, free from rust, and dry.If specified, follow up with an application of a	Sqft	800.00		
<b>2.30</b>	Providing, cutting, bending, placing, and welding of supplementary reinforcement bars of appropriate diameter and grade to compensate for loss of cross-sectional area in existing corroded reinforcement (where corrosion of the existing rebar exceeds 30% of its original diameter), as per the structural repair drawings and directions of the Engineer-in-Charge.	Kg	350.00		
<b>2.40</b>	Providing and applying one full coat of anti-corrosive zinc-rich epoxy primer, such as Concrevic ZRi (BASF India Ltd.) or equivalent approved make, over properly prepared steel reinforcement surfaces to protect against corrosion and enhance bond with concrete. Scope of Work:Surface Preparation:The exposed steel reinforcement shall be thoroughly cleaned to remove all loose rust, mill scale, dust, oil, grease, and other foreign matter.Cleaning shall be carried out by mechanical wire brushing, sandblasting, or grit blasting to achieve near-white metal finish (to SA 2½ standard or as directed).The cleaned surface shall be free from moisture, and application of primer shall commence immediately after cleaning to avoid flash rusting.Material:Zinc-rich epoxy primer shall be Concrevic ZRi (BASF) or equivalent approved product, conforming to relevant ASTM/IS standards for anti-corrosive coatings.Material shall be brought to site in sealed original containers and stored as per manufacturer's recommendations.Application:The two components of the epoxy primer shall be mixed thoroughly in the specified ratio as per the manufacturer's instructions.The mixed primer shall be applied uniformly over the entire surface of the prepared steel using a brush, roller, or spray at the specified coverage rate, ensuring complete coverage of all surfaces including corners and overlaps.Care shall be taken to apply the primer in a thin, uniform, and continuous film without runs, sags, or missed spots.Allow the primer to cure for the recommended time before	Sqft	850.00		

2.50	Providing and application of Epoxy bonding agent Concrevis 1414 of BASF India Ltd.	Sqft	1800.00		
2.60	Providing, mixing, and applying by trowel a layer of pre-packed, fibre-reinforced, polymer-modified cementitious repair mortar, such as Emaco S48CT (BASF India Ltd.) or equivalent approved make, in single or multiple layers to achieve a total average thickness of 25–50 mm, for repairing damaged or deteriorated concrete surfaces	Sqft	2000.00		

<b>3.00</b>	<b>BRICK WORK</b>				
3.10	BRICK WORK:Providing and laying 115 mm thick brick masonry in walls brick masonry with bricks of class designation 75 in cement mortar 1:4 (1 cement : 4 coarse sand) at all levels, laid in proper plumb, line, and level, including scaffolding, curing, raking of joints, and necessary supports, complete as per the drawings and instructions of the Engineer-in-Charge.The work includes providing and placing 2 numbers of 6mm diameter mild steel bars after every fourth course of bricks as reinforcement to enhance structural integrity. Both faces of the masonry shall be finished with 12–15mm thick cement plaster in cement mortar 1:4 (1 cement : 4 fine sand), providing a smooth, even surface.	Sq.ft	155.00		
3.20	Providing and laying 12-15mm thick plaster in cement mortar 1:4 (1cement : 4 fine sand ) to all types of brick work surfaces including parapet, wall tops, jambs and cills etc.at all levels, in line, level and plumb as shown in detailed drawings, including smooth cement finish, as directed including providing necessary bands, drip moulds, tapak, grooves at all the junctions of walls and ceiling, walls and frames for doors or windows, around skirting/dado or at other places as directed, including raking the joints or roughening the RCC surfaces, necessary curing, scaffolding etc., complete as directed and specified.	Sq.ft	300.00		

4.00	<b>Plastering:</b> Providing and laying 12-15mm thick plaster in cement mortar 1:4 (1cement : 4 fine sand) to all types of brick work surfaces including parapet, wall tops, jambs and sills etc. at all levels, in line, level and plumb as shown in detailed drawings, including smooth cement finish, as directed including providing necessary bands, drip moulds, tapak, grooves at all the junctions of walls and ceiling, walls and frames for doors or windows, around skirting/dado or at other places as directed, including raking the joints or roughening the RCC surfaces, necessary curing, scaffolding etc., complete as directed and specified.	Sq.ft	510.00		
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<b>5.00</b>	<b>TERRACE,CHAJJA WATERPROOFING</b>				
	Providing and laying integral cement based water proofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc consisting of following operations: a) Applying a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with water proofing compound conforming to IS. 2645 and approved by Engineer-in-charge over the RCC slab including adjoining walls upto 300 mm height including cleaning the surface before treatment. b) Laying brick bats with mortar using broken bricks/brick bats 25 mm to 115 mm size with 50% of cement mortar 1:5 (1 cement : 5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge over 20 mm thick layer of cement mortar of mix 1:5 (1 cement :5 coarse sand ) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge to required slope and treating similarly the adjoining walls upto 300 mm height including rounding of junctions of walls and slabs c) After two days of proper curing applying a second coat of cement slurry using 2.75 kg/ sqm of cement admixed jointless cement mortar of mix 1:4 (1 cement :4 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge including laying glass fibre cloth of approved quality in top layer of plaster and finally finishing the surface				
	All above operations to be done in order and as directed and specified by the Engineerin-Charge :note: water proofing to be done after removing and chipping of old concrete and all weak and leakages to be identifiedand marked properly as per the site conditions till shifting debris till dump yard.With average thickness of 120 mm and minimum thickness at khurra as 65 mm.	Sqft	3580.00		

<b>6.00</b>	<b>GOLA</b>				
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	Providing gola 75x75 mm in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 stone aggregate 10 mm and down gauge), including finishing with cement mortar 1:3 (1 cement : 3 fine sand) as per standard design : In 75x75 mm deep chase	Rft	393.00		
<b>7.00</b>	<b>KURRAS</b>				
<b>7.10</b>	Making khurras 45x45 cm with average minimum thickness of 5 cm cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate of 20 mm nominal size) over P.V.C. sheet 1 m x1 m x 400 micron, finished with 12 mm cement plaster 1:3 (1 cement : 3 coarse sand) and a coat of neat cement, rounding the edges and making and finishing the outlet complete.	Each	15.00		
<b>7.20</b>	Supply & fixing of precast Concrete kerb stone (Barrier type) of required size with Min.125mm thick made of M-20 concrete rectangular in shape with one corner chamfered by 100 mm x 100 mm and with drain shape on other side as approved design i/c cost of all material, labour and curing etc. complete. Rate includes removal of existing kerbstone, excavation, laying of 50mm PCC Concrete of 1:2:4 as base for kerbstone and finishing the exposed surface of kerb stone with desired colour of 02 or more coats of enamel paint with primer complete as directed by the Er. incharge	Rft	100.00		
<b>8.00</b>	<b>WATER SUMP OVER HEAD TANK</b>				
	Supplying, transporting to site, installing, testing, and commissioning of an overhead PVC water storage tank of adequate capacity to serve 6 toilets. upto 5000 litres Constructing/fixing the supporting platform for the tank (if not already provided).Providing and fixing all necessary piping, valves, fittings, supports, and accessories as required for complete and functional installation.Testing the installation to ensure leak-proof and smooth operation.1. Overhead Water Tank Material: UV-stabilized, food-grade PVC/HDPE/LLDPE as per IS:12701 or equivalent, rotationally molded.Capacity: Minimum [Specify capacity — e.g., 2000 litres] or as per design requirement to serve 6 toilets adequately. Shape: Cylindrical (vertical/horizontal) with closed top and threaded manhole cover.Color: Black or as approved.Features:Factory-provided inlet, outlet, overflow, and washout connections.Minimum wall thickness conforming to IS standards.Complete with float valve/ball valve on inlet.2. Supporting Platform If not already existing, the contractor shall construct a suitable RCC / MS platform to safely support the full weight of the tank (including water) with proper anchoring and railing if required.3. Piping & Fittings Material: uPVC (SCH-40/80) or CPVC or GI medium class (as per site	No's	1.00		
<b>9.00</b>	<b>Constructing Inspection chamber</b> of sizes as mentioned 100mm thick CC 1:4:8 leveling course, 100mm thick CC 1:3:6 for foundation with 150mm offset around, 230mm thick brick masonry in CM 1:3 using table mold bricks, 12mm thick plaster on outside, inside surfaces in CM 1:3, providing, fixing frame & cover in 100mm thick RCC 1:2:4 using 20mm metal, finishing top surface with CM 1:3 plaster and finished smooth Rate includes with piping ,joints ,slopes and covers. 600x600mm internal clear dimension with 450x450mm SERC	No's	2.00		
<b>10.00</b>	<b>PCC:</b> The scope of work is inclusive of provision of 150 mm thick PCC in 1:2:4 with water proofing chemical over the snider as a levelling course and sub base for laying floor tiles complete in all respects as directed by Engineer-in-charge.	Cub.mt.	20.00		
<b>11.00</b>	<b>EXTERNAL WATER SUPPLY SYSTEM :</b>				

	Providing and fixing CPVC pipes conforming to ASTM D1785, Schedule 40, of approved make and quality, for underground water supply, including all necessary fittings such as elbows, bends, tees, unions, couplings, reducers, collars, etc., conforming to ASTM D2466 Schedule 40, securely fixed in position, and complete in all respects. The scope of work includes: Cutting grooves/chases in solid block masonry walls, RCC slabs, and foundations using groove-cutting machine, to the required depth & width. Making bores through walls, RCC members, or floors wherever required for pipe runs. Laying, fixing, jointing the pipes with recommended solvent cement to ensure watertight connections. Supporting pipes adequately at regular intervals to prevent sagging. After testing, making good all chases, grooves, and bores with cement mortar (CM 1:3) or cement concrete (CC) as applicable, finished to match the adjoining surfaces. Clearing and disposing of all debris generated from cutting & chasing, leaving the site neat and clean. The entire pipeline shall be tested to the specified water pressure (typically 6 kg/cm <sup>2</sup> or as directed) to check for leaks and defects before concealment.				
	a) 25mm dia	Rmt	155.00		
	b) 32/50 mm dia	Rmt	136.00		
	Make: Hindware / finlox				
	PIPING DRAINAGE SYSTEM (SOIL,WASTE )				

<b>12.00</b>	<b>TOILET PIPING AND RAIN WATER</b>				
	Supply, fixing and testing UPVC Rain water Pipe conforming to IS -4985, Class III (6kg/cm <sup>2</sup> ) with all fittings like shoes, bends fixed in the pipe shafts (ducts) and basement ceiling with suitable supports etc., complete. All the work to be done as per the instruction given by the architect and bank Vertical Rainwater pipes of Class-III (6 kg/cm <sup>2</sup> pressure rating), conforming to IS:4985, of approved make & quality, for use as vertical rainwater downpipes, including all necessary fittings such as bends, shoes, tees, offsets, clamps, etc., fixed properly in shafts, ducts, or along walls and basement ceiling with suitable supports at specified intervals.  The pipes shall be installed plumb and true to line, ensuring proper alignment and watertight joints, complete as per drawings, specifications, and instructions of the Architect and Bank.				
	a) 75 mm dia. Waste line	Rmt	198.00		
	b) 110 mm dia. Sewage line	Rmt	198.00		
	c) 160 mm dia. External line	Rmt	66.00		
<b>13.00</b>	Constructing a Rainwater Harvesting (RWH) pit of size 3m x 3m in plan and suitable depth (as specified in drawings, typically 2.5–3m), for collection and percolation of rainwater from roof and paved areas, including excavation, preparation, providing & laying filter media, perforated piping, chamber connection to drain line, backfilling, and finishing the top neatly — complete in all respects as per drawings, specifications, and instructions of the Architect. xcavation & Preparation:Excavation of pit of size 3m x 3m x depth as per site condition (typically 2.5–3m) in all types of soil, including dewatering if necessary, and disposal of excavated soil to designated area. Leveling and compacting the base of pit. Lining & Filter Media:Providing a dry stone masonry or honeycomb brick lining along the sides of the pit, leaving weep holes for percolation.Providing filter media in layers as follows: — Bottom 300–450mm: large boulders (40–75mm) — Middle 300mm: gravel (20–40mm) — Top 300–450mm: coarse sand (2–4mm)Each layer to be well-compacted and leveled.Perforated Pipe & Drain Line Connection: Supplying & laying perforated PVC or HDPE pipe (100mm dia) in the pit, connected to the roof rainwater drain line with necessary bends, tees, couplers, and mesh screens to prevent debris.The pipe inlet shall be provided with a silt trap/inspection chamber before entering the pit.	Nos	1.00		

	<p>Carrying out remedification/creating of new / existing underground water storage sump/tank, including repairing cracks &amp; leakages, plastering, cleaning, replacing damaged or corroded pipes &amp; fittings, and making the system functional &amp; watertight — complete in all respects as per the drawings, site conditions, and instructions of the Architect. Pumping out water from the sump (if filled) and cleaning all loose dirt, debris, sludge, and foreign matter. Properly disposing of debris &amp; sludge to designated location Chipping off loose/damaged plaster &amp; concrete from walls &amp; floor of sump.</p> <p>Cleaning and applying a waterproofing slurry/bonding agent (if specified). Re-plastering internal walls &amp; floor with cement mortar in layers (e.g., 1:3) with waterproofing admixture to make sump watertight. Removing damaged, corroded, or leaking pipes (inlet, outlet, overflow, drain) carefully.</p> <p>Supplying &amp; fixing new pipes (GI, PVC, CPVC, or HDPE as specified), of appropriate diameter, conforming to IS standards, including all necessary fittings such as bends, tees, unions, valves, flanges, couplings, strainers, etc.</p> <p>Ensuring all joints are watertight and properly aligned. Supporting &amp; clamping pipes adequately. Connecting pipes properly to pumps, valves, and distribution lines as per layout. Filling the sump with water and testing for leakage for minimum 24 hours. Cleaning the inside of the sump</p>	Ls	1.00		
<b>14.00</b>	<b>Doors with Frame: Providing of Factory made prelaminated</b>	Sq.ft	6.00		
	<p>FPVC (Foamed Polyvinyl Chloride). Door frame of the size 105x40mm with a wall thickness of 10mm made out of extruded rigid FPVC profile mitre joined with 6</p> <p>No's. of 50mm long screw. The door frame shall be fixed to the wall by using 80mm long screws through</p> <p>the frame with the help of PVC fasteners of 3 no's to be provided for each vertical member, GI stiffeners</p> <p>of ("U" channel of size 29x9x1mm, 150mm long) -3 no's at hinge point, Frame reinforcement of ("U" GI channel of size 46x22x.06mm), Bottom tie rod of ("U" GI channel size of 15x15x1mm) etc. complete as per</p> <p>manufacturers specification for finished item of work. Maximum door frame size : 980 x 2070 including</p> <p>providing of 35mm thick Factory made Prelaminated ABS (Acrolynitrile Butadyne Styrene) Door shutter</p> <p>moulded in different designs, consisting of all round Frame made out of water proof solid foam PVC</p> <p>bar of size 20x32mm, reinforced by 32x 32mm - 2 No's. for vertical made out of LVL (Laminated Veneer Lumber), core material of 32 mm thick high density craft paper honey comb board, sandwiched on both sides with prelaminated ABS sheet thickness of 1.5mm . PVC edge banding of size 0.45mm on the vertical sides. Hardware made out of steel coated butterfly hinges - 3 No's. for each shutter and ISI make S.S round lock completes for finished item of work.</p> <p>The rate shall be inclusive of all the material, labour, hardware, transportation, necessary required for the complete execution of the item as directed by the Engineer in charge.</p>				
	Make: NCL, WINTEC				
<b>15.00</b>	<b>Exterior Paint</b>	Sq.ft	8000.00		
	<p>Providing and applying of weather coat premium emulsion paint on external surface of building ,corridors ,and balconies as per approved shade. The wall surface has to duly prepared by scraping, removing prepared by scraping, removing the damaged plaster &amp; repairing applying of Damp proof coating upto 2 to 3 coats ,sanding to give a smooth surface as per approval of the architect. rate includes with repairing scffolding ,labour supply and material on which floor maybe all the expenses have to be bared by the contractor</p>				

16.00	<b>Interior Painting:</b> Providing and applying Putty of 2 -3 coats, papering and applying of primer at all heights with the Premium plastic emulsion paint of 3 coats ( water based 100% acrylic) or approved equivalent grade interior paint to all type of plasters, concrete, false ceiling etc. surface. The surface to be painted shall be made free from any loose paint, dust , grease and any fungus, algae or moss on it shall got be removed/ sand thoroughly by emery paper 180 and wipe clean. Then one coat of interior grade wall primer be applied & after which the surface is to be made smooth with acrylic grade wall putty. Thereafter sand the surface with emery paper 180 and wipe clean and apply second coat of interior grade wall primer and again surface imperfection to be corrected. Again sand the surface with emery paper 320 and wipe clean and then apply the Premium emulsion in two coats. All materials shall be of Berger/Asian make. The color and pattern/ color combination of the paint shall be got approved from Engineer in Charge. The stock of the quantity for all material as per manufacturer's theoretical consumption (per unit of	Sq.ft	2500.00		
17.00	<b>ENAMEL PAINT</b> - Providing and Applying of oil based enamel paint as per the approved colour on iron grills,frames /parapet wall and window grills made up of mesh type to be rectified ,repaired and welded in the proper manner and if any breakages to be repaired as per the site conditions Rate includes with painting on both side with brush ,supply ,painting,lifting ,and scaffolding if required as per the site conditions (surface and Galvanized	Sq.ft	80.00		
18.00	<b>Wall Tiles:</b> Providing and fixing of wall tiles of 300x600size or approved size of approved colour, design and make over a base plaster of 15mm thick on the brick work and 12 mm thick cement plaster 1:4 leveling course and filling / grouting the joints with white cement slurry mixed with approved matching colour with tiles at all levels with all required tools, plants, materials and labour required to complete the work in all respects as directed by Bank. The scope work is also inclusive of disposal of debris out of Bank campus on weekly basis, failing which Bank will make arrangements for the disposal at the risk & cost of the contractor. The Basic cost of the tile is Rs.500.00 per Sq.ftt the above basic cost does not include tax, transportation etc at site should be assumed to arrive the tender rate. No extra claim towards wastage. Make: Johnson, Somany, Kajaria or Equivalent all complete as directed by Bank	Sq.ft	150.00		
19.00	<b>Floor Tiles:</b> Providing and laying of anti skid vitrified floor tiles of approved colour and design 10 mm thick floor tiles of approved make and 2" x 2" size fixed over 20 mm thick cement base mortar 1:6 . The scope work is inclusive of providing proper slopes for better drainage of water to the traps, filling the joints with neat cement and matching pigment etc complete in all respects as directed by Bank. The basic cost of the tile is Rs 450per Sq.ftt. The above basic cost does not include tax, transportation etc at site should be assumed to arrive the tender rate. No extra claim towards wastage Make: Johnson, Somany, Kajaria or Equivalent	Sq.ft	220.00		
20.00	<b>EWC:</b> Supply and installation and commissioning approved make floor EWC with flush tank, angle stop cock complete including cost all taxes and all labor charges etc., complete including, cutting and making good the walls and floors wherever required. Basic cost of EWC is ₹10000	No's	2.00		
21.00	<b>Ceramic urinals:</b> Supply and installation of ceramic urinals with coupling including all consumable, waste pipe tools, connecting pipe, tackles, labour etc all complete as directed by the Bank. ( Basic Cost of Urinal is ₹5000.00)	No's	2.00		
22.00	Supply and installation of push cock concealed type Flushing Valve for urinal complete set with installation box with control cock including all consumable, tools, tackles, labour etc all complete as directed by the Bank. Make: Jaquar, Hindware, Parryware or approved equivalent	No's	2.00		
23.00	<b>Division Plate:</b> Providing and fixing urinal Division plate with 12mm toughned glass with Patch Fittings	Sq.ft	2.00		
24.00	<b>Wash Basin:</b>				

	Supplying, fixing, testing, and commissioning of wall-hung wash basin of approved make (e.g., Hindware / Cera / Jaquar or equivalent) of size not less than 550mm x 400mm, made of white vitreous china conforming to IS:2556, including cutting and making good the walls and floors wherever required. The rate shall be inclusive of all necessary fittings, fixtures, brackets, CP brass bottle trap, waste coupling, plug & chain, CP brass pillar cock, angle valves, plumbing connections to water supply and waste line, and all accessories required to complete the installation in all respects, as per drawings and instructions of the Engineer-in-Charge./Bank /Architect	No's	1.00		
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#### 25.00 WINDOWS /VENTILATOR

	<p>Providing, fabricating, and fixing a UPVC ventilator of size 1'-6"x 2'-0", made of approved quality UPVC profiles conforming to IS/ASTM standards, complete with glass panel, safety rods, hardware, and provision for fixing an exhaust fan, including all necessary cutting, making good masonry opening, plastering, and finishing around the frame, as per the drawings, specifications, and directions of the Engineer-in-Charge. Detailed Specification:</p> <p>Frame &amp; Shutters: Made of extruded UPVC sections (lead-free, UV-stabilized, impact-resistant) with internal galvanized steel reinforcement where required. Frame thickness and section shall be suitable for ventilators, and as per approved shop drawings. The opening panel (if any) shall be provided with friction hinges and handles.</p> <p>Clear or frosted float glass, 4–5mm thick, securely fixed with EPDM gaskets and glazing beads. MS (Mild Steel) round bars, 12mm diameter, hot-dip galvanized or painted, horizontally fixed at ~100–125mm center-to-center, welded or screwed into the frame/masonry securely to prevent unauthorized access.</p> <p>Minimum 4 rods for a 100mmx100 mm ventilator, with both ends embedded in the masonry or welded to plates anchored into the wall. Circular cut-out of ~230–250mm diameter in the glass panel or a separate open panel with proper strengthening to allow fixing of exhaust fan. Edges</p>	No's	3.00		
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<b>26.00</b>	<b>Pillar cock:</b> Supply and installation of Pillar Cock approved make & design suitable for counter top wash basin with installation box with control cock including all consumable, tools, tackles, labour etc all complete as directed by the Bank. Make: Brass Parryware TruSense AC/DC. Model T7185A1 complete and as directed by Engineer-in-charge.	No's	2.00		
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<b>27.00</b>	<b>Bib Cock:</b> Providing & fixing C.P. heavy quality 2 way Bib cock, with wall flange, including jointing using Teflon tape etc. complete. The rate shall be inclusive of all the material, labour, hardware, transportation necessary required for the complete execution of the item complete and as directed by Engineer-in-charge.	No's	3.00		
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<b>28.00</b>	<b>Angle valves:</b> Providing and fixing angle valves with flange plate conforming to IS8931( of Hindware or equivalent make)	No's	15.00		
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<b>29.00</b>	<b>Health Faucet:</b> Providing and fixing Health Faucet of Hindware , Jaquar or approved equivalent.	No's	6.00		
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<b>30.00</b>	Supplying and fixing 100 mm dia inlet - 75 mm (3") outlet PVC floor traps 1st quality ISI marked with C.P grating fixing with white cement as per the site requirements with standard practice including CP cockroach trap with grating, black painted for all floors including cost and conveyance of all materials to site, labour charges etc, complete for finished item of work.	No's	10.00		
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<b>31.00</b>	Providing and Fixing Armstrong Armgyv Vinly Laminate face tiles with metalized polyester film backing for protection with 100% water proof suspended ceiling system with a Armgyv board edge tiles of size 600x600x9mm	Sq.ft	120.00		
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<b>32.00</b>	Providing and fixing in position CPVC SDR pipes (Chlorinated Polyvinyl Chloride) of 25mm outer diameter, with high thermal stability, suitable for hot and cold water supply, conforming to IS:15778 and ASTM D2846/D1785 standards, including all necessary fittings & specials such as elbows, bends, tees, couplers, reducers, offsets, junctions, clamps, etc., of matching CPVC material. The pipes shall be fixed concealed in walls, floors, or ceilings, wherever required, including cutting, chasing, and making good the walls/floors after fixing, with cement mortar/plaster to match the original surface, all in proper plumb, line, and level. CPVC pipes shall be SDR-rated (e.g., SDR-11 or SDR-13.5 as specified) of approved make (such as Ashirvad, Astral, Finolex, Supreme, or equivalent), with a minimum pressure rating suitable for hot water up to 82°C and working pressure up to 6–10 kg/cm². All fittings shall be of injection-moulded CPVC conforming to the same standards. Suitable solvent cement, clamps, and fasteners shall be used as recommended by the manufacturer.	Mts	80.00		
<b>33.00</b>	Same as above (20mm)	Mts	50.00		
<b>34.00</b>	Providing and Fixing Soap Dispenser of Hindware , Jaquar or approved equivalent	No's	2.00		
<b>35.00</b>	Providing and Fixing 8mm thick Mirrors of 2'x2' size fixed with SS studs	No's	2.00		
<b>36.00</b>	Providing and fixing Control valves	No's	2.00		
<b>37.00</b>	Nahani traps: Providing and fixing Nahni traps of 100mm dia with SS Jolly	No.s	8.00		
<b>38.00</b>	<b>UPVC Windows :</b> Fixing of factory-made uPVC window units (sliding/casement type) into existing window frames/openings, including positioning, leveling, alignment, packing, anchoring with suitable fasteners, PU foam (if required), and sealing all joints with silicone sealant for a watertight and dustproof finish. The scope includes handling, minor adjustments on site, removal of protective films, cleaning, and finishing the joint edges neatly with existing masonry/plaster, all complete as per manufacturer's specifications and instructions of Engineer-in-Charge.	No's	11.00		
<b>39.00</b>	<b>Vitrified Flooring and skirting:</b> Providing & laying flooring with Full Body Vitrified Tiles (DOUBLE CHARGE) of B15 or approved equivalent make, shade and color of 800mm x 800mm size of 10 / 12mm thickness laid over laid over the existing flooring using tile adhesive (Laticrete-290 or equivalent) and filling the joints with epoxy grout of approved make and colour to match the shade of tiles including cost of base coat, cement slurry, jointing material and conveyance of all materials viz., cement, sand, water, ceramic tiles, white or colored cement etc., to site, cost of seigniorage charges on materials, labour charges for all operations etc. complete as directed, curing etc., complete for finished item of work. (above work like laying tile on tile with laticrete or with cement slurry sand and materials and labour works with lifting till the site will be as per the bank requirement and no separate charges will be paid (Basic cost of tile : Rs /Sq.ft)	Sq.ft	1950.00		
	<b>Total amount in Rs:</b>				
	Discount If any:				
	<b>Grand total after discount:</b>				
	<b>Note:</b>				
<b>1.00</b>	No separate payment will be done for scffolding or setting of site Rate includes with scffolding ,fixing and what ever charges requires as per the site conditions till site setting.				

2.00	The contractor must visit the site before quoting the rates to fully understand the existing conditions, scope of work, and constraints. The rates quoted shall be deemed to include for all site conditions, access difficulties, and necessary precautions to avoid damage to adjacent work or property. Any additional breakages, damages, or losses caused by the contractor or their workmen during execution of the work shall not be entertained for extra payment and shall be made good by the contractor at their own cost, to the satisfaction of the Engineer-in-Charge.				
3.00	while laying of sewage ,drain and water line work to be done in stage wise whereas the occupant should not get any disturbance and one toilet to be given of working conditions accordingly				
4.00	One full fledged Diploma /Bachelors in Architecture or Civil must be at site while executing of work				
5.00	site to be handed over after to the client by cleaning and shifting debris to dumpyard and doing deep cleaning/and water wash till client get satisfied and no extra payment will be done for cleaning ,transportation ,lorry ,transportation supervision, ghmc van or labour.				