

SCHEDULE OF QUANTITIES					
CIVIL WORKS FOR HO:CPPC & NEW STAFF CANTEEN AREA AT 2ND FLOOR, DWARAKANATH BHAWAN					
S.No	DESCRIPTION OF ITEM	QTY	UNIT	RATE in Rs	AMOUNT in Rs
<b>I</b>	<b>DISMANTLING &amp; SITE PREPARATION WORKS</b>				
<b>1</b>	<b>DISMANTLING OF EXISTING FALSE CEILING</b>				
	Dismantling & shifting of the grid type false ceiling. Rates quoted includes labour required for loading/unloading and carting away of debris/disposal adhering to Municipal rules.	4200	Sft		
<b>2</b>	<b>DISMANTLING &amp; STACKING OF PANELLED PARTITIONS</b>				
	Carefully dismantling the existing panelled partitions, and stacking as directed by the Engineer in charge. Rate quoted shall include labour, tools and consumables etc.	3300	Sft		
<b>3</b>	<b>DISMANTLING OF EXISITNG WALL PANELLING</b>				
	Dismantling & carting away of wall panelling . Rates quoted includes labour required for loading/unloading and carting away of debris/disposal adhering to Municipal rules.	900	Sft		
<b>4</b>	<b>DISMANTLING OF EXISTING VINYL FLOORING</b>				
	Dismantling & carting away of vinly flooring. Rates quoted includes labour required for loading/unloading and carting away of debris/disposal adhering to Municipal rules.	4200	Sft		
<b>5</b>	<b>DISMANTLING EXISITING VITRIFIED TILE FLOORING</b>				
	Dismantling existing vitrified tile work in floor/skirting laid in cement mortar including carting away of the debris away from the site and disposing abiding municipal laws complete as per the direction of Engineer In Charge. Plan area shall be considered for measurement, excluding the skirting.	1,950	SFT		
<b>II</b>	<b>FLOORING WORKS</b>				
<b>6</b>	<b>SURFACE PREPARATION</b>				
	Preparation of surface for laying vitried floor tiles by grinding the unfinished mortar undulations, cleaning with wire brushes for removing any dirt/laitance and removing and filling of hollow sounding areas with polymer modified mortar.	1,950	SFT		
<b>7</b>	<b>VITRIFIED TILE FLOORING</b>				
	Providing & laying vitrified floor tiles of following sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and confirming to IS:15622 of approved make in all colours and shades laid on tile on tile adhesive of 3-6mm thickness. The tiles are to be laid with spacers infilled with epoxy grout of shade approved by the engineer in charge. The laying shall be done as per patterns approved by the Bank. Bank is not liable for any seperate claims for wastages.				
<b>a</b>	Size : 900mm x 900mm Finish : Glazed 3mm spacers with epoxy grout Basic cost : Rs.50/- per sft (excl GST)	1,950	SFT		
<b>8</b>	<b>SMOOTH PLASTERING</b>				
	Providing smooth plastering in C.M 1:4 of 15mm average thickness including all necessary scaffolding and curing wherever required etc.,complete	1656	SFT		
<b>IV</b>	<b>TOILET CONSTRUCTION WORKS / GM CABIN/ ENTRANCE FOR CB Venture Capital</b>				
<b>9</b>	<b>DISMANTLING EXISTING MASONRY WALL</b>				
	Carefully removing the existing brick masonry walls including carting away of the debris away from the site and disposing abiding municipal laws complete as per the direction of Engineer In Charge.	25	Cft		
<b>10</b>	<b>DISMANTLING EXISITING CERAMIC TILE AT FLOORS &amp; WALLS</b>				
	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.				
	a) Floor tiles in toilets	100	Sft		
	b) Wall tiles in toilets	100	Sft		

11	<b>ALUMINIUM VENTILLATORS</b>				
	Providing & Fixing of powder coated Aluminium ventilators of Jindal or equivalent approved make fixed with all accessories viz. EPDM gasket, screws etc. Junction between masonry wall and Al frame to be filled with poly sulphide selants to ensure water proofing. Sizes of windows as per existing openings / balconies on building.				
	The ventilator to be provided with adjustable louver system of same gauge to have 4" wide 6mm frosted glass panels for privacy. Provision for 6" dia exhaust fan to be made and fixed frosted glass to be adjutant to. The rate quoted shall include cost of fixtures and fittings, glass , all leads and lift, cost and conveyance of all materials, machinery, labour, scaffolding necessary etc.	1	SFT		
12	<b>BRICK MASONRY</b>				
	Providing and constructing brick work with class A common burnt clay bricks in all shapes and sizes in cement mortar 1:4 and curing the wall.	117	Cft		
13	<b>VITRIFIED TILE FLOORING FOR TOILETS</b>				
	Providing & laying vitrified floor tiles in sizes 600mm x 600mm (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622 of approved make in all colours and shades laid on cement mortar (1:3) with minimum average thickness of 40mm. The tiles to be laid with 3mm spacers and filled with epoxy grout of matching shade as approved by the Engineer In Charge.				
	Matt finish , Basic Cost : Rs. 55/-+ GST per sft	78	SFT		
14	<b>ROUGH PLASTERING</b>				
	Providing rough plastering in C.M 1:4 of 15mm average thickness including all necessary scaffolding and curing wherever required etc.,complete	456	SFT		
15	<b>GLAZED WALL TILES (TOILETS)</b>				
	Providing & laying polished glazed vitrified wall tiles in sizes 600mm x 600mm (thickness to be specified by the manufacturer) with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade in wall claddings over 12 mm thick bed of cement mortar 1:3 (1cement: 3 coarse sand).The tiles to be laid with 3mm spacers and filled with epoxy grout of matching shade as approved by the Engineer In Charge.				
	Polished Glazed/Matt, Basic Cost : Rs. 55/-+GST per sft	456	SFT		
16	<b>CORNER PVC BEADINGS</b>				
	Providing & fixing PVC tile corner beadings	30	RFT		
17	<b>COUNTER TOP - GRANITE, Kitchen Counter, Wash Basin &amp; Serving Counter</b>				
a	Providing and fixing 30mm thick mirror polished granite stone of Jet Black shade for kitchen platforms, vanity counters and similar locations of required size, approved shade, colour and texture fixed to the walls using MS L angles, joints treated with epoxy grout of matching pigment, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Basic Cost : Rs. 175/- + GST per Sft	140	SFT		
b	Extra for machine grinding for chamfering of edges	13	RFT		
18	<b>GRANITE STRIPS FOR JAMBS</b>				
	Providing & laying glazed black granite stone strips, 19mm thickness of following widths, rounded on one sides (half round) over 20 mm thick bed of cement mortar 1:4 (1cement: 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/sqm including grouting the joint with white cement & matching pigments etc. complete.				
a	100mm	40	RFT		
19	<b>WPC DOOR SHUTTER &amp; FRAMES FOR TOILETS</b>				
	Providing and fixing factory made solid Wood Polymer Composite (WPC) single extruded frame of 3" x 2" size having single rebate and provided with 28mm thick solid WPC single extruded door shutter of solid finish fixed with 4" hinges (min 4 Nos). The door frame to be fixed to the walls with holdfasts or bolt fastners (min 4 Nos for vertical members and 2 Nos for horizontal members). Each shutter to be provided with 1 No of cylindrical lock, 2 Nos of PVC handles, 2 Nos of PVC aldrops & 2 Nos of PVC tower bolts (5"). Each shutter shall be of size approx 2.5' (W) x 7'(H).	1	Nos		
V	<b>WATERPROOF PCC FOR TOILETS</b>				
20	Applying a priming or bond coat above the surface of existing cinder using SBR latex admixed cement mortar (1:3) of thickness 25mm while in tacky state as per dosages specified by the manufacturer.	78	SFT		

21	<b>CINDER FILLING</b>				
	Laying the cinder filling stacked at site and laying in the sunken portion , mixing with cement mortar of 1:4:8 mix proportion (cement : coarse sand : brickbat) with proper compaction and levelling. The rate coated shall include cost of all leads and lift, cost and conveyance of all materials, labour, and subsequent cleaning / disposal of excess materials after completion of works etc.	40	CFT		
22	<b>SUPPLYING AND FILLING OF CINDER</b>				
	Supplying and filling of new cinder with proper compaction and levelling. The rate coated shall include cost of all leads and lift, cost and conveyance of all materials, labour, and subsequent cleaning / disposal of excess materials after completion of works etc.	40	CFT		
<b>VI</b>	<b>WATER SUPPLY / SANITARY WORKS</b>				
23	<b>EUROPEAN TYPE WATER CLOSET PAN (WALL HUNG) + CONCEALED FLUSH</b>				
	Providing and fixing white vitreous china Rimless, Blind Installation Wall Hung WC With UF Soft Close Slim Seat Cover, Hinges, Accessories etc (Jaquar KUS-WHT-35953BIUFSM or equivalent) with Concealed flush (Jaquar JCS-WHT-2400P or equivalent) & Flush Plate - Dual Flush - Black Matt ( Jaquar JCP-BLM-352415 or equivalent) with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required. Wall hanging bolt arrangement shall be fixed with chemical grouting. <b>All items &amp; fixtures shall be of the approved make</b> (Jaquar, Cera, Hindware, Parryware).	1	No		
	Jaquar or equivalent				
24	<b>WASH BASIN - TABLE TOP</b>				
	Providing and fixing White Vitreous China Thin Rim Table top Wash basin (Jaquar OPS-WHT-15905 or equivalent) with , 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever required. All items & fixtures shall be of the approved make	5	No		
	Jaquar or equivalent				
25	<b>Angle Cock</b>				
	Providing and fixing CP Brass angle cock	5	Nos		
	Jaquar or equivalent				
26	<b>Concealed stop Cock</b>				
	Providing and fixing CP Brass concealed stop cock with wall flange	4	No		
	Jaquar or equivalent				
27	<b>Pillar cock - Long Body</b>				
	Providing & fixing chrome plated brass pillar cock of long body having foam flow technology	1	No		
	<b>Pressmatic Basin Taps</b>				
28	Providing and fixing JAQUAR MAKE, PRESSMATIC Taps Model No. 031 or Equivalent Pillarcock Auto closing system etc complete	4	No		
29	<b>2 way bib cock with health faucet</b>				
	Providing and fixing CP Brass 2 way bib cock with health faucet unit with 15mm connection and 1.20m long pipe including CP holders, screws, fasteners etc necesary.	1	No		
	2 way bib cock : Cera or equivalent				
	Health Faucet : Cera or equivalent				
	J Type Sink Mixer				
	Supply of Sink Mixer - Jaquar note or Equivalent J shape spout with wall flange of heavy duty Jaquqr make (Wall mounted). (Sink cock with J shape spout Cat. No. FLR-5309N OR consider equivalent make)	2	No		
30	<b>BOTTLE TRAP</b>	5	No		
	Jaquar or equivalent				
31	<b>SOAP DISPENSER (PVC)</b>	5	No		
32	<b>TOWEL RING</b>				
	Providing and fixing chrome plated towel Ring	3	No		
	Jaquar Essco Series or equivalent				
33	<b>FLOOR TRAP</b>				
	Providing and fixing uPVC floor trap of self-cleansing design with 50mm water seal and with grated SS jali of required size.	2	No		

34	<b>Corner shelf</b>				
	Providing and fixing readymade acrylic corner type shelf with railings of approved quality and colour (9" radius)	4	No		
35	<b>MIRRORS</b>				
	Providing and fixing mirror of superior glass (of approved quality and make) and of thickness not less than 6mm of shapes approved by the engineer in charge with 20mm edge bevel fixed with mirror screws.	50	Sft		
36	<b>CONNECTION PIPE</b>				
	Providing and fixing uplasticised PVC connection pipe with brass unions with 45 cm length and 15 mm / 20mm nominal bore	6	No		
37	<b>SANITARY PIPELINES</b>				
	Providing and fixing uPVC pipes (4kg/cm2) of nominal diameter as mentioned below with all uPVC fittings such as collars, couplers, rings etc. This includes cutting chases in walls/floor and making good the same, jointing of pipes & fittings with ring sealents, rubber lubricants & testing of joints complete as per direction of Engineer in Charge.				
a	75mm (4kg/cm2)	50	Rft		
b	110mm (4kg/cm2)	50	Rft		
38	<b>WATER SUPPLY PIPELINES</b>				
	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc.				
a	20 mm nominal outer dia	40	Rft		
	<b>KITCHEN WORKS AND CANTEEN CIVIL WORKS</b>				
39	<b>Partition Walls</b>				
	Providing and laying autoclaved aerated (cellular) cement blocks masonry with more than 100 mm thick AAC blocks in Chemical Adhasive including RCC stiffeners. The rate includes providing and placing in position 2 Nos 6 mm dia M.S. bars at every third course of masonry work, racking of joints, scaffolding and curing, etc. completed as directed by Engineer-in-Charge.	629	Cft		
V	<b>FINISHING WORKS</b>				
40	<b>SYNTHETIC ENAMEL EMULSION PAINTING</b>				
	Providing & applying one or more coats of synthetic enamel paint of approved brand and manufacture of required colour over exisitng work to give an even shade on old work after thorough cleaning and scrapping off the exisitng dirt, stains and loose layers of paint. The rate coated shall include cost of all leads and lift, cost and conveyance of all materials, labour, scaffolding and subsequent cleaning of floor etc after completion of works	300	SFT		
41	<b>INTERIOR EMULSION PAINTING</b>				
	Providing & applying to the interior wall surfaces for basement level with interior grade water based emulsion of <b>Asian Paints Tractor Shyne</b> make or equivalent using shades apporoved by the Bank with anti-fungal properteis in TWO or more coats as per methodologies prescribed by the manufacturer. The item includes filling the cracks with approved crack fillers, providing one coat of wall putty, washing, thorough scraping of existing loose paint layers, dirt etc. The rate coated shall include cost of all leads and lift, cost and conveyance of all materials, labour, scaffolding and subsequent cleaning of floor etc after completion of works.	7260	SFT		
42	<b>ACRYLIC DISTEMPER FOR CEILING</b>				
	Distempering with water based distemper of approved brand and manufacture to give an even shade - New work (two or more coats) over and including water tinnable priming coat with cement primer	5450	SFT		
43	<b>FOOD THEME WALL PAPER</b>				
	Providing and fixing at site 250 GSM VOC Free Matte Finish Non-Woven Material premium DESIGNER WALL PAPER onwalls/ceiling of approved pattern (Kid's Theme), including all labour, contingencies etc complete.	300	Sft		
44	<b>FLOOR PROTECTIONS SHEETS</b>				
	Providing and fixing laminated foam floor protection sheet of thickness 2mm on top of exisitng tile flooring, including taping	1000	sft		
GRAND TOTAL (Excl GST)					

Total in words :		
APPROVED MAKES OF MATERIALS TO BE USED IN THE WORKS		
1	Construction Chemicals/Adhesives/Grouts	Fosroc, Sika, Cera, Asian, Pidilite , Roff
2	cPVC / uPVC pipes	Prince, Finolex, Ashirwad, Supreme
3	Wall/floor tiles	Somany, Kajaria, Johnson, Orient, Bell, RAK,AGL
4	Sanitary fittings / hardwares	Jaquar, Cera, Hindware, Kohler
5	Cement	UltraTech, L&T, Ambuja, Corromandel
6	Steel TMT bars	SAIL, TATA
7	Kitchen Sink	Nirali, Parryware
8	Hardwares - Locks	Godrej, Ebco, Ozone
9	Hardwares - Handles	Hafele, Hettich, Dorma, Ozone
10	Hardwares - Hinges	Godrej, Ebco, Everite, Kaff
11	Hardwares - Ball bearing slides / channels	Hafele, Hettich, Kaff, Godrej, Ozone
12	Furniture fittings (Door stoppers, magnet catch)	Godrej, Ebco, Everite