

**BILL OF QUANTITIES FOR PROPOSED CIVIL WORKS FOR SITE DEVELOPMENT AT SBI, ADMN. OFFICE,
GANDHINAGAR.**

Sr. No.	Description	Quantity	Unit	Rate in Figures	Rate in words	Amount
NOTE:	Rate should be inclusive of materials, labour, tools, machinery, scaffolding, final disposal of debris, cleaning cutting wastage & removing, demolishing of any items before execution of any items and carting away the debris beyond the Gandhinagar Municipal limit as per instruction of the Bank. All taxes, transportation etc. complete. (Excluding GST) GST will be paid as applicable at the time of payment of Bills					
1	EXCAVATION WORK	10.00	CMT			
	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, up to lead of 50 mtr. and lift up to 1.5 mtr. (All kind of soil)					
2	PAVER BLOCK PAVING	1,410.00	sq.m			
	Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. complete all as per direction of Engineer-in-Charge					
	80 mm thick C.C. paver block of M-30 grade with approved color design and pattern					
3	GUARD POST	1.00	JOB			
	Providing & fixing 8'-0" x 8'-0" x 8'-0" security cabin with 75mm x 75mm x 3mm and 50mm x 50mm x 2mm M.S. pipe in grid of 2'-0" x 2'-0" c/c. and both ways as structural members with corrugated 0.6 mm thick G.I. sheet for roofing and from out side 4mm Fibre reinforced polymer sheet & from inside 6mm thick plywood or 4mm thick P.V.C. fibre sheet all around with required doors and windows with all necessary hardware and polished kotah stone flooring etc. complete. (as per Drg. No.)					
4	CEMENT CONCRETE WORK					
	Providing and laying cement concrete in kerbs, steps and the like at or near ground level including the cost of centering, shuttering and finishing. 1:1½:3 (1 Cement: 1½ coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	12.00	cum			

5	REINFORCEMENT WORK					
	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, including the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	1.50	cum			
6	REPARING OF DAMAGED RCC WORK	500.00	SMT			
	Disemntalling damaged RCC work for slabs,beams,columns, lintels, chhajjas etc., applying "CONBONDSNA or equivalent Epoxy Rasin to concrete and reinforcement, covering reinforcement with concrete using 'EXPACRETE SN70' Non shrink free flow grouting product in 75 mm thickness, including, leak proof centering shuttering, curing and carting away debris. Rate is for all levels. 'CONBONDSNA' & 'EXPACRETE SN70' Mfg. by ESSEN SUPPLEMENTS (I) LTD. or equivalent chemicals admextures as per the manufacturer's detail and instructions of the Engineer-in-charge. While repairing the column/slab/beam the surrounding structural member shall be edquat supporting. (Cost of Reinforcement shall be paid seperatly).Rate should be including scaffolding, shuttering,centering etc. complete.					
7	REINFORCEMENT					
	Providing and fabricating mild steel reinforcement conforming to IS 432 including cutting, bending, binding or and welding and placing in position including concrete cover blocks, spacer pins, spacer chairs etc. for all levels and all heights as per details and instruction given by Engineer-in-charge.	1,000.00	KG			
8	P/L PCC 1:4:8 FOR WALL FOUNDATION AND FLOOR ETC.	12.00	CMT			
	Providing and laying machine mixed Plain Cement Concrete 1:4:8 (1 part cement: 4 parts coarse sand : 8 parts of stone agreegat of size 40 mm and down.) for specified thickness, for foundaitons below walls, column footings, below floor ,Raft etc. including centering and shuttering if required, laying spreading, ramming, consolidating as per requirement and curing etc. complete as directed.					
9	P/C BRICK WALLS (230 mm Thick)	15.00	CUMT			
	Providing and constructing brick masonry in CM 1:6 (1 cement & 6 coarse sand) with approved first class bricks having minimum crushing strength of 35 kg/sq.cm including scaffolding, racking out the joints, curing etc. Complete as directed by Engineer - in charge. For Wall at all levels below and upto plinth level.and above plinth level all heights					

10	P/A 12MM THICK FINISH CEMENT PLASTER ON NEW WALL AND CEILING	35.00	sq.m.			
	Providing and applying 12mm thick finish cement plaster at all heights and below plinth in 1:4 cement mortar to the walls, beams, ceiling, stair, column, pattias, grooves including scaffolding, curing & finishing smooth. The plaster surface shall be rubbed with 'Iron plate". till the surfae shows cement paste in line and level complete as directed. Plaster on New walls and ceiling					
11	P/A SYNTHETIC ENAMEL PAINT	500.00	SMT			
	Providing and applying synthetic enamel paint, at all heights of required shade and approved make on old work including the scrapping/cleaning and preparation of surfaces for painting, applying primer and putty, with two or more coats of approved first quality enamel.					
12	P/F MS COMPOUND GATE	1,000.00	KG			
	Providing, fabricating and fixing in position MS grill/ gate of MS sections as per architect's details including cutting welding grinding to smooth surface of all works, anchor bolts, with rail track if required, hinges as per details, fixing and locking arrangements, including painting with two coat of first quality synthetic enamel paint of make J & N Shalimar / British / Asian, over a coat of primer etc. complete as directed. (as per Drg. No. 10)					
	TOTAL AMOUNT					