

SCHEDULE - B

Name of work :-

**PROPOSED CONSTRUCTION OF A TOILET BLOCK BUILDING WORK IN
R.S.No. 27 paiky AT MAIN MARKET YARD - SALIYAVADI (KADANA)**

Item No.	Quantities estimated but may be more Or less	Item of Work	Tender rates		Unit	Total Amount according to estimated quantities
			In figures	In words		
1	2	3	4	5	6	7
1	32.10	01. Excavation for foundation up to 1:5mt depth l/c Sorting out and Stracking of useful material & Disposing of excavated stuff up to 50mt.dense or hard soil	157.15	Rupees One Hundred Fifty Seven And Paise Fifteen Only	Cu m	5044.52
2	8.23	02. Pro.& Laying cement concrete 1 :4:8 (1Cement,4 Corse Sand, 8 Hands Broken Stone aggregate 40mm nominal size) & curring Complate excluding the cost of formwork in foundation and plinth.	2744.36	Rupees Two Thousand Seven Hundred Forty Four And Paise Thirty Six Only	Cu m	22586.08
3	32.87	03. Filling In foundation and plinth with murrum or selected soil in layers of 20cm.Thickness include Watering Remming and Consolidating etc.compl.	295.15	Rupees Two Hundred Ninety Five And Paise Fifteen Only	Cu m	9701.58
4	37.78	04. Brickwork using Common Burnt clay building Bricks crusing Strength not less then 35 Kg/cm2 in Super structurein Cement Mortar 1:5 (1Cement,5 find Sand) Conventional upto floor twolevel.	4287.52	Rupees Four Thousand Two Hundred Eighty Seven And Paise Fifty Two Only	Cu m	161982.51
5	20.50	05. Half Brick work using Common Burnt clay building Bricks crusing Strength not less then 35 Kg/cm2 in C. M.1:3 (1ement, 3Sand)in Super structure above plinth level up to floor two level.	750.76	Rupees Seven Hundred Fifty And Paise Seventy Six Only	Sq m	15390.58

6	0.67	06. Providing & lay. Ordinary Cement Concreate 1:2:4 (1 Cement, 2 Coarse Sand 4 aggregate 20 mm nominal size) of reinforcement Concreate LINTEL not Exceeding 10 cm thickness upto floor two level including finishing the exposed surface with cement mortar 1: 3 (1 cement, 3 fine Sand) to give smooth surface centering & formwork and curing etc. comp Excluding the cost of Reinforcement.	10219.39	Rupees Ten Thousand Two Hundred Nineteen And Paise Thirty Nine Only	Cu m	6846.99
7	9.25	07. Providing and laying Controlled concrete M200 exposed work with curing etc. complete Including the cost of formwork but excluding the cost of Reinforcement for R.C.C work in (B) COLUMN having Cross Sectional area more than (0.08 and upto 0.1)	12577.32	Rupees Twelve Thousand Five Hundred Seventy Seven And Paise Thirty Two Only	Cu m	116340.21
8	9.71	08. Providing and laying Controlled concrete M200 exposed work with curing etc. complete Including the cost of formwork but excluding the cost of Reinforcement for R.C.C work in (B) BEAM having Cross Sectional area more than (0.12 and upto 0.18 Sqm)	9485.95	Rupees Nine Thousand Four Hundred Eighty Five And Paise Ninety Five Only	Cu m	92108.57
10	5.55	09. Providing and laying controlled M150 and finishing smooth with curing etc. comp. including cost of formwork but excluding the cost of Reinforcement for work in (ii) SLAB having cross sectional area more than (10 cm & up to 13 cm thickness)	6868.14	Rupees Six Thousand Eight Hundred Sixty Eight And Paise Fourteen Only	Cu m	38118.18
11	5242.00	10. Providing ISI Mark T.M.T Bar 415 Fe Reinforcement for R.C.C Work including Bending Binding and place in position Complete up to floor two level.	77.28	Rupees Seventy Seven And Paise Twenty Eight Only	Kg	405101.76

12	225.88	11. Providing 20 mm. Th. Cement Plaster in Single coat on fair side of brick concrete wall for interior finished even smooth incement mortar 1:4 (1 cement : 4 Sand) including finishing with a floating coat of ce. slurry.	274.43	Rupees Two Hundred Seventy Four And Paise Forty Three Only	Sq m	61988.25
13	105.09	12. Pro. 20mm. thick sand face cement Plaster on walls up to height 10 meters above ground level consisting of 12 mm thick backing coat of cement mortar 1:3 (1 cement : 3 Sand) and 8mm thick finishing coat of C.M. 1:1 (1 cement : 1 sand) etc. complete.	345.75	Rupees Three Hundred Forty Five And Paise Seventy Five Only	Sq m	36334.87
14	7.88	13. Providing & Fixing 35 mm thick Sutter for Doors & Windows including Indian Teak Wood Frame 10X 7cm. Size including anodized allumi -nium fixture & Fastenings including Prime coat of Approved quality & Two coats of oil paints. (B) Fully Pannalled	5533.67	Rupees Five Thousand Five Hundred Thirty Three And Paise Sixty Seven Only	Sq m	43605.32
15	44.40	14. Providing & Laying 24" X 24" vitrified 8mm thick tiles flooring Over 20 mm Average thickness of cement mortar 1:6 (1 cement, 6 course sand) on new surface or fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with color cement slurry including finishing with flush pointing & cleaning the surface etc. comp.	1467.72	Rupees One Thousand Four Hundred Sixty Seven And Paise Seventy Two Only	Sq m	65166.77
16	13.16	15. Providing & Laying marble stone slab Flooring Over 20mm Average thickness of cement mortar 1:6 (1 cement, 6 course sand) or 1:1.5 laid Over & Joints with Grey cement slurry including Rubbing & polishing etc. complete. (B) 25 mm thick.	2241.52	Rupees Two Thousand Two Hundred Forty One And Paise Fifty Two Only	Sq m	29498.40

17	134.07	16. Providing & Laying White glazed Tiles 6 mm thick in skirting Risers of steps and Dado on 10mm thick cement (1Cement,3 Course Sand) pointing in white Cement jointed with Cement - Slurry	993.82	Rupees Nine Hundred Ninety Three And Paise Eighty Two Only	Sq m	133241.45
18	85.00	17. Providing & Fixing M.S.grills of Required pattern to wooden frames of windows etc. with M.S. Flats at Required spacing & Bars with Round headed Bolts & Nuts or by Screws.(B) ornamental Grill.	162.34	Rupees One Hundred Sixty Two And Paise Thirty Four Only	Kg	13798.90
19	4.59	18. Providing and fixing extruded aluminum window having extruded aluminum Colour anodized section frame main outer size 127mm x 38.10mm x 1.35mm (of Jindal Section no: 2443, @ Wt.1.384 Kg / mt), horizontal Four track member size 122.20mm x 31.75mm x 1.10mm (of Jindal Section no: 8787, @ Wt.1.205 Kg/mt) vertical member of size 122.20mm x 31.75 mm x 1.50mm (of Jindal Section no:8935, @ Wt.1.398 Kg/mt) with sliding shutters of horizontal member size 40mm x 18 mm x 1.29 mm (of Jindal Section no:8949 @ wt.of 0.456 Kg /mt), vertical member of size 40mm x 18mm x 1.29mm (of Jindal Section no:8947 @ wt.of 0.456Kg/mt/Section 8948 ,@ Wt.0.457 Kg / mt) with 5 mm thick transparent bronze colour tinted float glass with powder coated aluminum fittings and fixtures and transparent silicon sealant glass fixing to frame as per details etc complete for window.	2140.33	Rupees Two Thousand One Hundred Forty And Paise Thirty Three Only	Sq m	9824.11
20	47.45	19. Providing & Laying Cement Concrete Flooring 1:2:4 (1cement,2 Course sand :4 graded stone aggregate 20 mm nominal size) Laid in one layer Finished with a flooring coat of neat cement mortar (1:3) Grey cement slurry etc. compl (A) 50mm thik.	347.41	Rupees Three Hundred Forty Seven And Paise Forty One Only	Sq m	16484.60

21	225.88	20. Distempeing (two +one coats) with oil bound washable distemper of approved brand and manufacture and of required shade on wall surfaces to give an even shade,over and including a priming coat with alkali resistance primer of approved brand after thoroughly brushing the surface and other foreign matter and alsoincluding preparing the surface even and sand parpered smooth	104.22	Rupees One Hundred Four And Paise Twenty Two Only	Sq m	23541.21
22	105.09	21. Finishing wall with water proofing cement paint of on wall surface (three coat) to give an approved brand and manufacture andof required shape even shade after thoroughly brushing the Surface to remove all dust and remains of loose powered materials with cement paint on celling and sloping roofs.	94.06	Rupees Ninety Four And Paise Six Only	Sq m	9884.77
23	2.00	22. P & F water closet squatting pan (indian type W.CPan) size 580 mm viterious china long pattern white colour 100mm size P or S trap with jointing the trap with the pan & soil pipe in c m 1:1 and fixing a pair of footrest of size 250mm x 130mm x 30mm in c m 1:3 fixing and G I Inlet connection for flush pipe with W.C. Pan etc. complate	1502.14	Rupees One Thousand Five Hundred Two And Paise Fourteen Only	Each	3004.28
24	3.00	23. Providing and fixing wsh down water closet (European type, W.C. Pan) with integral P or S trap includingjointing the trap with soil pipe in Cement Mortar 1:1(1-Cement : 1-fine sand) (Seal and cover to be measured and paid for separately)(A) vitreous China Pattern:(i) in white colour	1356.81	Rupees One Thousand Three Hundred Fifty Six And Paise Eighty One Only	Each	4070.43

25	4.00	24. P&F wash basin with single hole for pillar tap with c.i or m.s brackets painted white including sutting holes & making good the same but exclud. fitting ,viterous china ,550 mm × 400 mm size	1451.48	Rupees One Thousand Four Hundred Fifty One And Paise Forty Eight Only	Each	5805.92
26	100.00	25. Providing laying and jointing in true line and level 25mm dia. U.P.V.C.Pipe(SCH-40) for cold water including fittings make PRINCE/SUPREME /ASTRAL /FINOLEX or equivalent as approved by Engineer InCharge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	91.83	Rupees Ninety One And Paise Eighty Three Only	Rmt	9183.00
27	60.00	26. Providing laying & jointing in true lineand level 15mm dia. U.P.V.C.Pipe (SCH- 40) for cold water including fittings make PRINCE /SUPREME/ ASTRAL / FINOLEX or equivalent as approved by EngineerIn Charge. Pipe shall be fixed on the wall with the help of clamp ateverytwo metre C/C or shall be cancelled asdirected including necessary fittings etc. including testing of pipe and joints and fixingthe same with adhesive solvent, including cost of all materials	72.64	Rupees Seventy Two And Paise Sixty Four Only	Rmt	4358.40

28	2.00	27. Const.Septic tank of 1.5x1.20x 1.20 m size with necessary out side wall and two parition walls of brick masonry making two partsof thetank plastering the walls in15mm thick with cement mortar1:4finished smooth with a floating coat of neat cement making all conection of pipe line and covering og the top with R C C Slab of cement concrate 1:2:4 with necessary reinforcement etc. comp and providing necessary eart work on it as directed	10189.89	Rupees Ten Thousand One Hundred Eighty Nine And Paise Eighty Nine Only	Each	20379.78
29	4.00	28. (B) Providing sock pit of 5.00 Cu.M. Volume including excavating and filling brickbats with dry masonry work at top for 45cm. height including covering the top with stone including providing vatas in C.M. 1:3 with finishing curing etc. complete as directed.	3457.27	Rupees Three Thousand Four Hundred Fifty Seven And Paise Twenty Seven Only	Each	13829.08
30	1500.00	29. Pro. and fixing double coated Syntex PVC (ISI) water tank with necessary P V C fittings and over flow pipe ball valve,clamp,nipple also including placingon terrace as directed with all lifts	8.00	Rupees Eight Only	Liter	12000.00
31	10.00	30. Providing and fixing screw down bib taps of following size.(A) Brass screw down bib tap polished bright.(i) 20mm dia..	203.81	Rupees Two Hundred Three And Paise Eighty One Only	Each	2038.10
32	10.00	31. Providing and fixing Gun metal check or non-return fullway wheelvalve.(A) 15mm dia.	186.82	Rupees One Hundred Eighty Six And Paise Eighty	Each	1868.20
33	8.00	32. Providing and fixing chromium plated brass half trun flush cock of approved quality including fixing in pipe line etc. complete.(ii) 20mmdia	263.77	Rupees Two Hundred Sixty Three And Paise Seventy Seven Only	Each	2110.16
34	12.00	33. Providing and fixing screw down bib taps of following size.(A) Brass screw down bib tappolished bright.(i) 15mm dia.	186.82	Rupees One Hundred Eighty Six And Paise Eighty Two Only	Each	2241.84

35	12.00	34. Providing and fixing PVC SWR Nahni trap IS 14735 for drain - 75 mmdiameter with jali of the following nominal diameter of self cleansingdesign with C.I scread downor hinged grating including the cost of cutting and making good the walls.dia.	574.57	Rupees Five Hundred Seventy Four And Paise Fifty Seven Only	Each	6894.84
36	10.00	35. Providing and fixing S.W.gully trapwith C.I.grating brick masonry chamber and water tight C.I.cover withframe of 300mm x 300mm size (inside)with standard weight. (i) Square mouth traps. (A) 100mm x 100mmsize P type.	1292.40	Rupees One Thousand Two Hundred Ninety Two And Paise Forty Only	Each	12924.00
37	6.00	36. Providing and fixing pillar tap, capstan head, screw down high pressure with screws, shanks and back nuts.(i) 15mm dia.	308.72	Rupees Three Hundred Eight And Paise Seventy Two Only	Each	1852.32
38		37. F/Cm2 working pressure poluthene pipes of the following outside Dia. Low densidy, complete withspecial falnge compression type fittings, wall clipsetc.including making good the wall ceiling and floor		Rupees Nil		
	40.00	no.23004F- 23.8) 75mm	280.23	Rupees Two Hundred And Paise Fifty Only	Rmt	11209.20
	60.00	no.23004G- 23.8) 110mm	339.04	Rupees Three Hundred And Paise Fifty Only	Rmt	20342.40
39	2.00	38. Providing and fixing M.S. Fan clamps type 1 to 16mm diaM.S. bar bent to shape with hooked ends to R.C.C.slabs curing, laying including painting the exposed portion of loops,all as per standard design complete.	136.75	Rupees One Hundred Thirty Six And Paise Seventy Five Only	Each	273.50
40	47.45	39. .Providing &Laying Cement ConcrateFlooring 1:2:4 (1cement, 2 Corsesand :4 graded stone aggrigate 20 mm nominal size) Laid in one layer Finished with a flooring coat of neat cement mortar (1:3)Greycement slurry etc.compl (A)50mm thik	347.41	Rupees Three Hundred Forty Seven And Paise Forty One Only	Sq m	16484.60
				Total Rs.		1467466.68
				Say Rs.		1467467.00
		Add 6 % of Electrification Charges		Rs.	=	88048.02
			TOTAL	Rs.	=	1555515.02