

Name of Work :- PROPOSED TOILET & URINAL BLOCK SUB MARKET YARD A.P.M.C
TARAPUR .

SCHEDULE - 'B'

Item No.	Quantities Estimated but may be more or less	Unit	Item of Work	Estimated Rates		Unit	Total Amount according to estimated quantities
				In Figures Rs. Ps.	In Words		
1	2	3	4	5	6	7	8
1.	24.00	Cmt.	Excavation for foundation up to 1.5 M Depth including sorting out and stacking of useful materials and disposing of the excavated stuff with all lead and lift. (A) Loose or soft soil.	119.86	Rupees One Thousand Nineteen And Paise Eighty Six Only	Cmt.	2,876.64
2.	4.00	Cmt.	Providing and laying cement concrete 1:3:6 (1 Cement : 3 coarse sand :6 hand broken stone aggregates 40 mm nominal size) and curing complete excluding cost of form work in (A) Foundation and plinth.	2,507.28	Rupees Two Thousand Five Hundred Seven And Paise Twenty Eight Only	Cmt.	10,029.12
3.	10.00	Cmt.	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:5. (1- Cement : 5 -fine sand)(A) Modular (upto 10 ton)	3,341.00	Rupees Three Thousand Three Hundred Fourty One And Paise Zero Only	Cmt.	33,410.00
4.	25.00	Cmt.	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:5. (1- Cement : 5 -fine sand)(A) Modular (upto 10 ton)	3,497.02	Rupees Three Thousand Four Hundred Ninghty Seven And Paise Zero Two Only	Cmt.	87,425.50
			Extra for brick work in superstructure above plinth level upto floor two level (A) Modular				

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5.	3.00	Cmt.	(i) Half brick masonry in common burnt clay building bricks having crushing strength not less than 35 Kg/Sq.Cm. in Cement mortar 1:4 (1- Cement : 4 -coarse sand) in foundation and plinth (B) Conventional (upto 10 ton)	408.02	Rupees Four Thousand Eight And Paise Zero Two Only	Cmt.	1,224.06
6.	23.00	Cmt.	Providing and laying ordinary cement concrete M-200 using B.T. stone aggregate and curing of concrete complete, including the cost of form work but excluding the cost of reinforcement for R.C.C. work in Columns up to Plinth level.	4,154.58	Rupees Four Thousand One Hundred Fifty Four And Paise Fifty Eight Two Only	Cmt.	95,555.34
7.	2.00	Cmt.	Providing and laying ordinary cement concrete M-200 using B.T. stone aggregate and curing of concrete complete, including the cost of form work but excluding the cost of reinforcement for R.C.C. work in Columns up to Plinth level.	6,087.60	Rupees Six Thousand Eighty Seven And Paise Sixty Only	Cmt.	12,175.20
8.	2.00	Cmt.	Providing and laying ordinary cement concrete M-200 using B.T. stone aggregate and curing of concrete complete, including the cost of form work but excluding the cost of reinforcement for R.C.C. work in Columns for Ground Floor.	6,532.26	Rupees Six Thousand Five Hundred Thirty Three And Paise Twenty	Cmt.	13,064.52
9.	3.00	Cmt.	Providing and laying ordinary cement concrete M-200 using B.T. stone aggregate and curing of concrete complete, including the cost of form work but excluding the cost of reinforcement for R.C.C. work in Plinth Beams for Ground floor.	5,319.45	Rupees Five Thousand Three Hundred Nineteen And Paise Fourty Five Only	Cmt.	15,958.35

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10.	3.00	Cmt.	Providing and laying ordinary cement concrete M-200 using B.T. stone aggregate and curing of concrete complete, including the cost of form work but excluding the cost of reinforcement for R.C.C. work in Beams for Ground floor.	5,375.33	Rupees Five Thousand Three Hundred Seventy Five And Paise Thirty Three Only	Cmt.	16,125.99
11.	1.00	Cmt.	Providing and laying ordinary cement concrete M-200 using B.T. stone aggregate and curing of concrete complete, including the cost of form work but excluding the cost of reinforcement for R.C.C. work in Lintels for Ground floor.	6,271.24	Rupees Six Thousand Two Hundred Seventy One And Paise Twenty Four Only	Cmt.	6,271.24
12.	10.00	Cmt.	Providing and laying ordinary cement concrete M-200 using B.T. stone aggregate and curing of concrete complete, including the cost of form work but excluding the cost of reinforcement for R.C.C. work in Slab for Ground floor.	5,627.41	Rupees Five Thousand Six Hundred Twenty Seven And Paise Fourty One Only	Cmt.	56,274.10
13.	3,960.00	KG.	Providing T.M.T. FE-415 bars reinforcement (I.S.I. mark) conforming to I.S. 1786 for R.C.C. work including cutting, bending, binding and placing in position complete up to floor two level.	44.69	Rupees Fourty Four And Paise Sixty Nine Only	KG.	1,76,972.40
14.	429.00	Cmt.	Filling in foundation and plinth with Murrum or selected soil in layers of 20cm thickness including watering ramming and consolidating etc. complete.	252.45	Rupees Two Hundred Fifty Two And Paise Fourty Five Only	Cmt.	1,08,301.05

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1	2	3	4	5	6	7	8
15.	4.00	Cmt.	Filling in plinth with sand under floors including watering ramming, consolidating and dressing etc. complete.	420.34	Rupees Four Hundred Twenty And Paise Thirty Four Only	Cmt.	1,681.36
16.	71.00	Sq.m.	Providing 10 mm thick cement plaster in single coat on concrete ceiling for interior plastering up to floor two level and finished even and smooth (i) in cement mortar 1:3 (1 cement : 3 sand) including finishing with a floating coat of neat cement slurry including three coats of distempering of approved brand etc. complete.	137.38	Rupees One Hundred Thirty Seven And Paise Thirty Eight Only	Sq.m.	9,753.98
17.	60.00	Sq.m.	Providing 15 mm thick cement plaster in single coat on brick / concrete wall for interior plastering up to floor two level finished even and smooth in (i) cement mortar 1:3 (1 cement : 3 sand) including finishing with a floating coat of neat cement slurry including three coats of distempering of approved brand including preparing the surface etc. complete.	168.84	Rupees One Hundred Sixty Eight And Paise Eighty Four Only	Sq.m.	10,130.40
18.	69.00	Sq.m.	Providing 15mm thick cement plaster in single coat on Rough (Similar)side of single or half brick walls for interior plastering upto floor two level and finished even and smooth in (ii) Cement mortar 1:4 (1-cement :4-sand)	109.67	Rupees One Hundred Nine And Paise Sixty Seven Only	Sq.m.	7,567.23
19.	144.00	Sq.m.	Providing 20 mm thick sand faced cement plaster on wall 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 8 mm thick finishing coat of cement mortar 1:1 (1 cement : 1 sand) etc. complete.	213.04	Rupees Two Hundred Thirteen And Paise Zero Four Only	Sq.m.	30,677.76

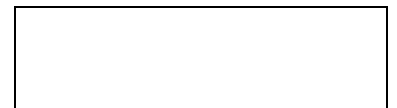
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1	2	3	4	5	6	7	8
20.	144.00	Sq.m.	Finishing wall with weather proof acrylic emulsion exterior paint on wall surface (two coat) to give and even shade and of approved brand and manufacture including thoroughly brooming the surface to remove all dirt and remains of loose powered material.	44.59	Rupees Fourty Four And Paise Fifty Nine Only	Sq.m.	6,420.96
21.	36.00	Sq.m.	P & L 24" x 24" vitrified 8 mm thick tile flooring over 20 mm (average) base of cement mortar 1:6 (1 cement: 6 coarse sand) on new surface or fixing on existing flooring by adhesive material including dismantaling of existing flooring and jointed with color cement slurry including finised with flush pointing & cleaning the surface etc. complete for antiskit (upto 10 ton)	1,057.61	Rupees One Hundred Fifty Seven One And Paise Sixty One Only	Sq.m.	38,073.96
22.	69.00	Sq.m.	Providing and laying coloured glazed tiles of the size 300 mm x 200 mm x 8 mm / 300 mm x 450 mm x 8 mm in skirting, risers of steps and dedo on 10 mm. thick cement plaster 1:3 (1 cement : 3 coarse sand) & jointed with white cement slurry.	899.70	Rupees Eight Hundred Ninty Nine One And Paise Seventy Only	Sq.m.	62,079.30
23.	64.00	Sq.m.	Providing and laying broken chine mosaic flooring for terrace using 12 mm to 20 mm broken pieces of glazed tiles to be laid over cement mortar 1:3 to plain or slope and to be tempered to bring mortar creme out upto surface using white cement including rounding off junctions and extending them upto 15 cm along the wall, clearing with water and oxalic acid etc. as directed.	475.43	Rupees Four Hundred Seventy Five One And Paise Fourty Three Only	Sq.m.	30,427.52
24.	10.00	Sq.m.	Providing and laying broken chine mosaic flooring for terrace using 12 mm to 20 mm broken pieces of glazed tiles to be laid over cement mortar 1:3 to plain or slope and to be tempered to bring mortar creme out upto surface using white cement including rounding off junctions and extending them upto 15 cm along the wall, clearing with water and oxalic acid etc. as directed.	1,665.11	Rupees One Hundred Six Thousand Sixty Five One And Paise Elevan Only	Sq.m.	16,651.10

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25.	3.00	Sq.m.	Providing and fixing standard extruded of alluminium section of size 63mm x 38.10mm x 1.2mm (Jindal Section :2434, @ Wt. 0.643 Kg/mt) with colour anodized alluminium frame for ventilation with 5 mm thick frosted glass as details etc complete for Ventilation	1,399.45	Rupees One Three Six Thousand Ninty Nine One And Paise Fourty Five Only	Sq.m.	4,198.35
26.	5.00	Each	Providing and fixing wsh down water closet (European type, W.C. Pan) with integral P or S trap including jointing 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	883.18	Rupees Eight Hundred Eighty Three And Paise Eighteen Only	Each	4,415.90
27.	5.00	Each	Providing and fixing plastic seat and cover for wash down water closer with C.P. brass hinges and rubber buffers. (B) Black plastic seal and cover.	336.81	Rupees Three Hundred Thirty Six And Paise Eighty One Only	Each	1,684.05
28.	7.00	Each	Providing and fixing Urinal or approved quality including conecing the Urinal with waste pipe , tap etc. complete.(A) White earthenware flat back or corner type size 430mm x 260mm x 350mm.	660.06	Rupees Six Hundred Sixty And Paise Zero Six Only	Each	4,620.42
29.	6.00	Each	Providing and fixing washbasin with single hole for pillar tap with C.I. or M.S. brackets painted white including sutting holes and making good the same but excluding fittings.(A) Vitreous China:(ii) Flat Back washbasin 550 mm x v 400mm size. (i) In white colour.	923.06	Rupees Nine Hundred Twenty Three And Paise Zero Six Only	Each	5,538.36

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30.	6.00	Each	Providing and fixing chromium plated, bottle trap with necessary couplings of approved quality for wash basin.	320.70	Rupees Three Hundred Twenty And Paise Seventy Only	Each	1,924.20
31.	30.00	Rmt.	Providing, laying and jointing in true line and level 110 diameter U.P.V.C (Type B) conforming to IS 13592-1992 with one end plain and other end socketed with rubber ring, & fittings conforming to ISI 14735-1999 of approved make for drainage system pipe line, pipe shall be jointed with each other with rubber lubricant, pipe shall be fixed on wall using of PVC clamp of the size 110 mm diameter x 149 mm length x 145 mm height at every 2000 mm center to center or shall be concealed in walls as directed including necessary fittings such as bends, shoes etc. including testing of pipes and joints and jointed with adhesive solvent cement including cost of all materials.	529.77	Rupees Three Hundred Twenty Nine And Paise Seventy Seven Only	Rmt.	15,893.10
32.	20.00	Rmt.	Providing laying and jointing in true line and 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 Engineer In Charge. 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.	85.72	Rupees Eighty Five And Paise Seventy Two Only	Rmt.	1,714.40

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33.	20.00	Rmt.	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 In Charge. 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.	108.36	Rupees One Hundred Eight And Paise Thirty Six Only	Rmt.	2,167.20
34.	20.00	Rmt.	Providing laying and jointing in true line and 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 Engineer In Charge. 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.	85.72	Rupees Eighty Five And Paise Seventy Two Only	Rmt.	1,714.40
35.	5.00	Each	Providing and fixing screw down bib taps of following size.(B) Brass chromium plated screws down Bib Tap. (i) 15mm dia.	217.29	Rupees Two Hundred Seventeen And Paise Twenty Nine Only	Each	1,086.45
36.	5.00	Each	Providing and fixing chromium plated brass half trun flush cock of approved quality including fixing in pipe line etc. complete.(iii) 32mm dia.	320.70	Rupees Two Hundred Twenty And Paise Seventy Only	Each	1,603.50

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37.	12.00	Each	Providing and fixing brass screw down stop tap.(A) 15mm dia.	239.25	Rupees Two Hundred Thirty Nine And Paise Twenty Five Only	Each	2,871.00
38.	6.00	Each	Providing and fixing pillar tap, capstan head, screw down high pressure with screws, shanks and back nuts. (i) 15mm dia.	358.02	Rupees Three Hundred Fifty Eight And Paise Zero Two Only	Each	2,148.12
39.	3,000.00	Litre	Supplying and fixing PVC water tank of ISI make including delivery at site , supply and fixing of inlet , outlet, air vent overflow, Ball cock , drainage sleeves of the specified size , with necessary neo-prene gasket / packing / washers, GI washer & check nuts etc. complete as directed on terrsce , loft in bathrooms etc in any height. The rate shall include for fixing additional accessories supplied by the supplier accessories .	5.05	Rupees Five And Paise Zero Five Only	Litre	15,150.00
			Total Rs.			::	9,15,856.53
			Add 10% for Electrification Rs.			::	91,585.65
			Add 1% for Contingency Rs.			::	9,158.56
			Grand Total Rs.			::	10,16,600.74
			SAY Rs.			::	10,16,700.00



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I / We am / are willing to carry out the work at _____ % above / below percent (should be written in figure and words) of the estimated mentioned above. Amount of my / our tender works out as under :

Estimated amount put to

Estimated amount put to

Tender Rs. Tender Rs.
 Deduct % below Rs. Add % above Rs.
 Net Rs. Total Rs.
 In words In words

(* Please strike out whichever is not applicable)

Note :

1. All work shall be carried out as per public works Department Handbook and other specifications of Division or as directed.
2. All the columns in Schedule should be filled in ink and the total of the entries in the last column should be struck by the contractor under his signature.
3. Rates quoted include clearance of site (Prior commencement of work and as its close) in all respects and hold good for work under all conditions, site, moisture, weather etc.
4. To be Continued on additional sheets, if found necessary.

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5. The Labour Cess shall have to be deducted from payable bill as per prevailing Rules.

**Dated Signature of
the Contractor.**