

Name Of Work :- A.P.M.C NEW MINI MALL AT:- 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.	48.1437	Cmt.	Excavation for foundation trenches in all sorts of soil sand clay, hard clay, soft murrum including shoring, strutting and depositing the excavated stuff, refilling the remaining excavated trenches upto G.L. as and where directed within a lead of 50 m. etc. complete as directed. (By Manually)(MIC SOR It.S-1(A)(a) (a) Upto 1.50 m depth	368.04	Rs. Seventeen Thousand Seven Hundred Eighteen Only	Cmt.	17718.81
2.	6.0486	Cmt.	Providing and casting in situ mass cement concrete in 1:4:8 proportion using granite quartzite trap metal of size 25 mm to 40 mm including consolidation curing etc.complete. P.C.C (M75) 1:4:8 Mass concrete. [GWSSB Civil SOR 22-23 .P.43 It.01]	4003.74	Rs. Twenty Four Thousand Two Hundred Seventeen n Only	Cmt.	24217.02
3.			Providing and casting in situ C.C. in grade M-20 (proportions as per mix design or as per table9 of IS456 2000 in masses by weigh batching) using granite, quartzite trap metal of size 6 mm to 20 mm for RCC work, including scaffolding centering, formwork, needle vibrated consolidation, curing complete up to 6 meter depth or height (excluding cost of reinforcement and neat finishing) with centering and shuttering/deshuttering etc. complete for structure other than water retaining (Below G.L) [GWSSB CIVIL SOR.Item-04,P.43]				

A.	12.3525	Cmt.	Footing for column or foundation (with form work) [GWSSB CIVILSOR.22-23 Item-04.2,P.43]	6513.6	Rs. Eighty Thousand Four Hundred Fifty Nine Only	Cmt.	80459.24
B.	8.0233	Cmt.	Columns. [GWSSB CIVIL SOR.22-23 Item-04.3,P.43]	8688.34	Rs. Sixty Nine Thousand Seven Hundred Nine Only	Cmt.	69709.33

4.	21.4803	Cmt.	Providing and laying burnt brick masonry in foundation ordinary portland cement mortar 1:6 proportion including racking out joints upto 1 cm. depth curing etc. complete for all leads and lifts. [MIC SOR ITEM No S-13 (A)]	5841.12	Rs. One Lac Twenty Five Thousand Four Hundred Sixty Nine Only	Cmt.	125469.04
5.	1.9969	Cmt.	Providing and casting in situ C.C. in grade M- 5 (approx. corresp. to prop. 1:2:4) (proportions as per mix design or as per Table 9 of IS456 2000 in masses by weigh batching) using granite, quartzite trap metal of size 6 mm to 20 mm for RCC work, including scaffolding centering, form work, needle vibrated consolidation, curing comp. up to 6 meter depth or height (excluding cost of reinforcement and neat finishing) with centering and shuttering /deshuttering etc. comp. for structure for other than water retaining. [GWSSB Civil SOR 2021-22 .P.43 It.3.1 and 2] 2. Footing for column or foundation (with form work)	6189.1	Rs. Twelve Thousand Three Hundred Fifty Eight Only	Cmt.	12358.77
6.	158.3122	Cmt.	Filling in foundation and plinth with murrum or selected soil in layers of 20cm. thickness including watering, ramming and consolidating etc. complete. (upto 10 ton) (R&B SORAs per Item Code No. - 4008,It. No. - 0.00, Page No. - 84)	329.49	Rs. Fifty Two Thousand One Hundred Sixty Two Only	Cmt.	52162.27

7.	21.2469	Cmt.	Providing and laying burnt brick masonry for super structure with ordinary portland cement mortar 1:6 proportion including providing scaffolding racking out joints curing etc. complete for all leads and lifts. [MIC SOR ITEM No S-14 (A)]	6214.23	Rs. One Lac Thirty Two Thousand Thirty Three Only	Cmt.	132033.23
8.	3.3932	Cmt.	Providing and laying ordinary cement concrete 1:2:4 (1- Cement 2- coarse sand : 4- graded stone aggregates 20 mm nominal size) for R.C.C lintel including finishing smooth with,curing etc. complete including the cost of formwork but excluding the cost of reinforcement.(R&B.SOR.P-102,I5030.0.)	7351.98	Rs. Twenty Four Thousand Nine Hundred Forty Six Only	Cmt.	24946.81
9.	27.7628	Cmt.	Providing and laying burnt brick masonry for super structure with ordinary portland cement mortar 1:6 proportion including providing scaffolding racking out joints curing etc. complete for all leads and lifts. [MIC SOR ITEM No S-14 (A)]	6214.23	Rs. One Lac Seventy Two Thousand Five Hundred Twenty Four Only	Cmt.	172524.67
10.			Providing and casting in situ C.C. in grade M-20 (proportions as per mix design or as per table9 of IS456 2000 in masses by weigh batching) using granite, quartzite trap metal of size 6 mm to 20 mm for RCC work, including scaffolding centering, formwork, needle vibrated consolidation, curing complete up to 6 meter depth or height (excluding cost of reinforcement and neat finishing) with centering and shuttering/deshuttering etc. complete for structure other than water retaining (Below G.L) [GWSSB CIVIL SOR.Item-04,P.43]				
A.	21.5584	Cmt.	Braces and Beams/ Ring beam/Ring beams.[GWSSB CIVIL SOR.22-23, Item-04.4,P.43]	7931.96	Rs. One Lac Seventy One Thousand Only	Cmt.	171000.05

11.			Providing and casting in situ C.C. in grade M-20 (proportions as per mix design or as per table 9 of IS456 2000 in masses by weight batching) using granite, quartzite trap metal of size 6 mm to 20 mm for RCC work, including scaffolding centering, formwork, needle vibrated consolidation, curing complete up to 6 meter depth or height (excluding cost of reinforcement and neat finishing) with centering and shuttering/deshuttering etc. complete for structure other than water retaining (Below G.L) [GWSSB CIVIL SOR.Item-04,P.43]				
A.	44.3350	Cmt.	Top flat slab of various thickness [GWSSB CIVIL SOR.22-23, Item-04.5,P.43]	7674.72	Rs. Three Lac Forty Thousand Two Hundred Fifty Eight Only	Cmt.	340258.40
12.	6042.2870	Kg.	Supplying cutting, bending, binding and placing in position steel as per plan and design and as per ISS 2502 including cost of steel and binding wire for reservoirs/structures only including lift up to 6 meter height or depth below G.L. for all diameters.[GWSSB CIVIL. 22-23. SOR ITEM-9.2.P.45/112] Thermo mechanically treated (TMT) bars Fe-415 grade for all diameters.	86.38	Rs. Five Lac Twenty One Thousand Nine Hundred Thirty Two Only	Kg.	521932.75
13.	643.4497	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 (i) Cement mortar 1:3 (1-cement:3-sand) (R&BSOR.P.198,I17002A) inclu. Extra over items 58 to 64 for finishing with a floating coat of neat cement slurry (upto 10 ton).SOR.P.199,I.17004 I/C. White washing with lime on wall surface (three coats) to give an even shade including thoroughly booming the surface to remove all dirt, dust; mortar drops and other foreign matter.(R&BSOR.P201,I18001+.I. 18003.)	283.06	Rs. One Lac Eighty Two Thousand One Hundred Thirty Four Only	Sq.m.	182134.87

14.	262.9191	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 dismantling of existing flooring and jointed with color cement slurry including finished with flush pointing & cleaning the surface etc. complete for light shade [R&B SOR23-24.P .116 I.Code 14022A]	1458.93	Rs. Three Lac Eighty Three Thousand Five Hundred Eighty Only	Sq.m.	383580.56
15.	270.5091	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. R&B SOR.P.187, I14035	1015.27	Rs. Two Lac Seventy Four Thousand Six Hundred Thirty Nine Only	Sq.m.	274639.77
16.	643.4497	Sq.m.	Distempeing (Two 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 also including preparing the surface even and sand parpered smooth. [R&B SOR.Page.203, It.code18022,18.45]	84.00	Rs. Fifty Four Thousand Forty Nine Only	Sq.m.	54049.77
17.	1.00		Electric Fittings. (M.R)	60000.00	Rs. Sixty Thousand Only		60000.00
18.	10.0800	Sq.m.	Providing and fixing M.S. door and window prepared with ms equal angle for frame and shuter with 18 BSG. Sheet Including Fixture and fastening Including Red lead paont with two coat oil paint etc. Including fixing in position ,(As per R.A.)	7453.82	Rs. Seventy Five Thousand One Hundred Thirty Four Only	Sq.m.	75134.51

19.	40.1136	Sq.m.	Providing and fixing rolling shutters of approved make made of 80 mm wide M.S. laths inter-locked together through their entire length and jointed together at the ends by end locks mounted on specially designed pipe shaft with bracket plates, guide channels and arrangements for inside and outside locking with push-pull operation including the cost of hood cover and spring etc. complete. (B) Shutters having width 3.5 M. and above	5251.6	Rs. Two Lac Ten Thousand Six Hundred Sixty Only	Sq.m.	210660.58
			SAY Rs.			::	₹29,84,990.00

BHAVIN M.SUTHAR
Civil Engineer
APMC Panal Eng.
Reg. No. 75

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

**Dated Signature of
the Contractor.**