

SCHEDULE --- A

NAME OF WORK : CONSTRUCTION OF VETERINARY DISPENSARY BUILDING AT VADUGAPATTI OF MULANUR BLOCK IN TIRUPPUR DISTRICT.

Sl.No.	Approximate Quantity	Description of work.	TNBP No. NBC no.,	Rate (in figures and in words)	Unit of measurement (in figures and in words)	Amount in Rs.
1	151.00 M ³ [One hundred and fifty one Cubic metre]	EARTHWORK EXCAVATION for foundation in all soils and sub soils and to full depth as may be directed except in rock requiring blasting, but inclusive of shoring, strutting and baling out water wherever necessary and refilling the sides of foundation with excavated earth in layers of not more than 15cm thick, well rammed, consolidated and depositing the surplus earth within the compound in places shown by the departmental officers with initial lead and lift etc., complete complying with standard specifications.	23&24 VI(S2) VII.9,10	172.30 [Rupees One hundred and seventy two and Paise Thirty only]	1 M ³ [One cubic metre]	26017.30
2	52.00 M ³ [Fifty two Cubic metre]	OPEN EARTHWORK EXCAVATION for foundation in all soils and sub soils and to full depth as may be directed except in rock requiring blasting, but inclusive of shoring, strutting and baling out water wherever necessary and refilling the sides of foundation with excavated earth in layers of not more than 15cm thick, well rammed, consolidated and depositing the surplus earth within the compound in places shown by the departmental officers with initial lead and lift etc., complete complying with standard specifications.	23&24 VI(S2) VII.9,10	80.55 [Rupees Eighty and Paise Fifty five only]	1 M ³ [One cubic metre]	4188.60

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3	12.50 M ³ [Twelve Cubic metre and Five hundred Cubic decimetre]	PLAIN CEMENT CONCRETE 1:5:10 (One cement, five M - sand and ten aggregate) using 40mm gauge hard broken granite stone jelly for FOUNDATION including dewatering if found necessary and laid in layers of not more than 15cm thick, etc.,complete complying with standard specifications.	28V, VI(S2)V.VI (5-A)VII	4574.35 [Rupees Four thousand five hundred and seventy four and Paise Thirty five only]	1 M ³ [One cubic metre]	57179.38
4	23.00 M ³ [Twenty three Cubic metre]	Supplying and filling in foundation and basement with FILLING M - SAND in layers of not more than 15cm thick, well watered, rammed and consolidated complying with standard specification etc., complete.	24&25 NBC part. VI(S2)8	1741.50 [Rupees One thousand seven hundred and forty one and Paise Fifty only]	1 M ³ [One cubic metre]	40054.50
5	50.50 M ³ [Fifty Cubic metre and Five hundred Cubic decimetre]	Supplying and filling in foundation and basement with CONVEYED GRAVEL with a lead of 5KM in layers of not more than 15cm thick, well watered, rammed and consolidated complying with standard specification etc., complete.	24&25 NBC part. VI(S2)8	305.55 [Rupees Three hundred and five and Paise Fifty five only]	1 M ³ [One cubic metre]	15430.28
6	33.50 M ³ [Thirty three Cubic metre and Five hundred Cubic decimetre]	Supplying and Filling in foundation basement and trenches with EXCAVATED EARTH in layers of not more than 15cm thick, well rammed, watered and consolidated, complying with standard specification etc., complete.	24&25 NBC part. VI(S2)8	33.60 [Rupees Thirty three and Paise Sixty only]	1 M ³ [One cubic metre]	1125.60
7	Construction BRICKWORK in cement mortar 1:6 (One cement and six M - sand) using second class Ground moulded chamber burnt bricks of size 23x11x7 cm for the following including curing etc., complete complying with standard specifications. (Masonry projections wherever necessary for obtaining required elevation shall be done without extra cost)					

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a]	25.75 M ³ [Twenty five Cubic metre and Seven hundred and fifty Cubic decimetre]	FOR FOUNDATION AND BASEMENT.	31 and SimilarV,VI (S4)VII	6482.25 [Rupees Six thousand four hundred and eighty two and Paise Twenty five only]	1 M ³ [One cubic metre]	166917.94
b]	29.00 M ³ [Twenty nine Cubic metre]	FOR SUPERSTRUCTURE IN GROUND FLOOR.	31 and SimilarV,VI (S4)VII	6550.25 [Rupees Six thousand five hundred and fifty and Paise Twenty five only]	1 M ³ [One cubic metre]	189957.25
8	Construction BRICKWORK in cement mortar 1:3 (One cement and three M - sand) using second class Ground moulded chamber burnt bricks of size 23x11x7 cm for the following including curing etc., complete complying with standard specifications. (Masonry projections wherever necessary for obtaining required elevation shall be done without extra cost)					
a]	12.50 M ³ [Twelve Cubic metre and Five hundred Cubic decimetre]	FOR FOUNDATION AND BASEMENT.	31 and SimilarV,VI (S4)VII	6851.95 [Rupees Seven thousand eight hundred and fifty one and Paise Ninety five only]	1 M ³ [One cubic metre]	85649.38
9	22.00 M ² [Twenty two Square metre]	Damp proof course with Cement Mortar 1:4 (One Cement and Four M - sand) 12mm thick mixed with best approved quality water proofing compound conforming to Indian Standard specification as specified by the departmental officers at 2% by weight of cement used and finishing, curing etc. complete complying with standard specification.	S38 (S6) & V, VI	234.20 [Rupees Two hundred and thirty four and Paise Twenty only]	1 M ² [One square metre]	5152.40

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10	95.00 M ² [Ninety five Square metre]	Supplying and erecting SHUTTERING including necessary supports for plane surfaces such as RCC COLUMN FOOTINGS, PLINTH BEAMS, STAIRCASE STEPS etc., in al floor using mild steel sheets of suitable size 90cm x 60cm and BG 10 stiffened with welded mild steel angles for boarding supported by Casuarinas props of 10cm to 13cm diameter spaced at suitable intervals etc., complete complying with standard specification and as directed	36&46J V,VI	747.60 [Rupees Seven hundred and forty seven and Paise Sixty only]	1 M ² [One square metre]	71022.00
11	251.00 M ² [Two hundred and fifty one Square metre]	Supplying and erecting CENTERING for sides and soffits including supports and strutting upto 3.29m high for plane surfaces such as RCC SLABS, RECTANGULAR BEAMS, TEE OR ELL BEAMS, LINTELS, BED BLOCKS, STAIRCASE WAIST and landing slabs, landing beams, canopy etc., with all cross bracings using mild steel sheets of size 90cm X 60cm and BG 10 stiffened with welded mild steel angles of size 25mm X 25mm X 3mm for boarding laid over country wood joists of size 10cm X 6.50cm spaced at about 90cm centre to centre and supported by Casuarina props of 10cm to 13cm diameter spaced at 75cm centre to centre etc., complete complying with standard specification and as directed.	36&46J V,VI	840.30 [Rupees Eight hundred and forty and Paise Thirty only]	1 M ² [One square metre]	210915.30
12	158.00 M ² [One hundred and fifty eight Square metre]	Supplying and erecting CENTERING for sides and soffits including supports and strutting upto 3.29m high for plane surfaces such as RECTANGULAR COLUMNS, TOP AND BOTTOM SLABS OF BOXING, SILL SLABS, SUNSHADES etc., in all floors using mild steel sheets of 90cm x 60cm and BG 10 stiffened with welded mild steel angles of size 25mm x 25mm x 3mm for boarding laid over countrywood joists of size 10cm x 6.50cm spaced at about 90cm centre to centre and supported by Casuarina props of 10cm to 13cm dia spaced at 75cm centre to centre etc., complete as directed by the departmental officers as per standard specifications.	36&46J V,VI	1008.40 [Rupees One thousand and eight and Paise Forty only]	1 M ² [One square metre]	159327.20

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- 13 Providing and laying in position, **Standardised Concrete Mix M-20 Grade** in accordance with IS:456-2000, using 20mm and down graded hard broken granite stone jelly for all RCC items of works with minimum cement content of 325 kg/m³ and maximum water cement ratio of 0.55, including admixture (plasticiser / super plasticiser) in recommended proportions as per IS:9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability with about (5 cu.m.) 7730 kg. of 20mm machine crushed stone jelly and with about (3.3 cu.m.) 5156 kg. of 10-12mm machine crushed stone jelly and with about (4.79 cu.m.) 7670 kg. of M - sand, but excluding cost of reinforcement grill and fabricating charges, centering and shuttering and also including laying, vibrating with mechanical vibrators, finishing, curing, etc. and providing fixtures like fan clamps in the RCC floor/ roof slabs wherever necessary without claiming extra, etc., complete complying with standard specification and as directed by the departmental officers. The coarse and fine aggregates to be used should comply with the requirements of IS Standards. (No separate payment will be made by the department for the excess usage of materials).

a]	32.00 M ³ [Thirty two Cubic metre]	FOR FOUNDATION AND BASEMENT.	30 V,VI(S3) VII.3	7446.70 [Rupees Seven thousand four hundred and forty six and Paise Seventy only]	1 M ³ [One cubic metre]	238294.40
b]	32.00 M ³ [Thirty two Cubic metre]	FOR SUPERSTRUCTURE IN GROUND FLOOR.	30 V,VI(S3) VII.3	7550.00 [Rupees Seven thousand five hundred and fifty only]	1 M ³ [One cubic metre]	241600.00
c]	1.60 M ³ [One Cubic metre and Six hundred Cubic decimetre]	FOR SUPERSTRUCTURE IN FIRST FLOOR.	30 V,VI(S3) VII.3	7753.50 [Rupees Seven thousand seven hundred and fifty three and Paise Fifty only]	1 M ³ [One cubic metre]	12405.60

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14	79.00 Qtl [Seventy nine Quintal]	Supplying, fabricating and placing in position steel reinforcement using mild steel / ribbed tor steel rods for all RCC works as per the design given including cost of steel and binding wire in all floors etc., complete complying with standard specification.		7859.90 [Rupees Seven thousand eight hundred and fifty nine and Paise Ninety only]	1 Qtl ¹ [One quintal]	620932.10
15	0.50 M ³ [Five hundred Cubic decimetre]	PLAIN CEMENT CONCRETE 1:2:4 (One cement, two M - sand and four aggregate) using 20mm gauge hand broken hard granite stone jelly for WEARING COAT including dewatering if found necessary and laid in layers of not more than 15cm thick, well rammed etc., complete complying with standard specification.	SS 28,31-C,56&57	6134.75 [Rupees Six thousand one hundred and thirty four and Paise Seventy five only]	1 M ³ [One cubic metre]	3067.38
16	BRICK PARTITION WALL of following thickness in cement mortar 1:3 (One cement and three M - sand) using best quality of chamber burnt second class Ground moulded bricks of size 23 x 11 x 7 cm and complying with standard specification etc., complete Note: Wherever reinforcement is considered necessary by the departmental officers, hoop iron reinforcement shall be provided by the contractor as directed during execution without any extra cost.					
a]	68.00 M ² [Sixty eight Square metre]	11.50cm Thick FOR SUPERSTRUCTURE IN GROUND FLOOR.	31 and SimilarV,VI (S4)VII	881.90 [Rupees Eight hundred and eighty one and Paise Ninety only]	1 M ² ¹ [One Square metre]	59969.20
17	11.75 M ³ [Eleven Cubic metre and Seven hundred and fifty Cubic decimetre]	PLAIN CEMENT CONCRETE 1:2:4 (One cement, two M - sand and four aggregate) using 10mm to 12mm gauge hand broken hard granite stone jelly for WEARING COAT including dewatering if found necessary and laid in layers of not more than 15cm thick, well rammed etc., complete complying with standard specification.	SS 28,31-C,56&57	5883.65 [Rupees Five thousand eight hundred and eighty three and Paise Sixty five only]	1 M ³ [One cubic metre]	69132.89

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18	149.00 M ² [One hundred and forty nine Square metre]	Paving top of the Roof with SOLAR REFLECTIVE CERAMIC TILES (Required design) Joint free of size 305 x 305 x 8mm of approved quality and colour laid in cement mortar 1:3 (One cement and Three M - sand) 12mm thick and pointed with grout (Nitolite or equivalent) and cement in the ratio 1:3 for joint, curing etc., complete complying with standard specification. (The make and brand of the tiles should be got approved by the Executive Engineer before use on works)	41B Generally.	1343.05 [Rupees One thousand three hundred and forty three and Paise Five only]	1 M2 [One Square metre]	200114.45
19	15.50 M ³ [Fifteen Cubic metre and Five hundred Cubic decimetre]	PLAIN CEMENT CONCRETE 1:5:10 (One cement, five M - sand and ten aggregate) using 40mm gauge hard broken granite stone jelly for FLOORING including laid in layers of not more than 15cm thick, etc.,complete complying with standard specifications.	28V, VI(S2)V.VI (5-A)VII	4574.35 [Rupees Four thousand five hundred and seventy four and Paise Thirty five only]	1 M ³ [One cubic metre]	70902.43
20	25.00 Rm [Twenty five Running metre]	Supplying and fixing P.V.C. Rainwater Downfall pipes of 110mm diameter 4Kg / m ² with necessary shoes, bends and other speicals, clamps, screws, nails, teakwood plugs etc., complete including cost of all materials. The rate is to include cost of removable cast iron Gratings of appropriate size. The size of teakwood plugs to be used is 150mm * 25mm in front and 200mm * 75mm in rear and all other sides with a depth of 100mm. The pipe is to be fixed by means of "U" clamps at the cnetre of the pipe screwed to the plugs. The special type of 'U' clamps at the centre of the pipe to be fixed in addition to these for more than three metres pipe length, complete complying with standard specification.	31 of TNBP V,VI(S3) VII.3	532.70 [Rupees Five hundred and thirty two and Paise Seventy only]	1RM [One Running metre]	13317.50

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21	31.50 RM [Thirty one Running metre and Fifty Running centimetre]	Supplying ,fabricating and fixing in position of steel Door frame without bottom frame, of size 100X60mm rectangular section with necessary rebate 30mmX15mm, to host the shutter,using 1.25mm thick (18 guage) CRCA cold rolled frame steel plate confirming to ISI specified ensured of right butt joint riveted hold assembly with nylon insert,not be welded with special purpose hard ware.Proclaimed including phopating as per ISI with rust preventive primer ready to assemble condition for easy installation at site including dismantling,making necessary chipping and holes in RCC columns, walls with power drills to the extent required ,including providing concrete 1:2:4 inside the box curing etc complete.The cost includes the cost of hold fast ,plastic bush, insert receiver,rubber bottom,shock absorber etc complete as directed by the departmental officers in all floors.	Special IX(S2) 9.33	395.15 [Rupees Three hundred and ninety five and Paise Fifteen only]	1RM [One Running metre]	12447.23
22		Supplying and fixing solid core particle board flush shutter of nominal thick of 35 mm with necessary T.W. internal lipping conforming to IS 2302 with both sides alround Teak ply 35mm thick including supplying and fixing cost of wind appliances and furniture fittings such as 1no .200x12mm aluminium tower bolt 2nos. 150x12mm aluminium tower bolts 1no. 250x16mm aluminium aldrops, 3 nos. 200mm 'D' type aluminium door handle and door stopper with bush etc., complete as directed by the departmental officers.	Special.			
a]	3.00 M ² [Three Square metre]	DOUBLE LEAF		3497.00 [Rupees Three thousand four hundred and ninety seven only]	1 M ² [One square metre]	10491.00
b]	9.50 M ²	SINGLE LEAF		3389.00	1 M ² [One Sd/-----	32195.50

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[Nine Square
metre and Fifty
Square
decimetre]

[Rupees Three square metre]
thousand three
hundred and eighty
nine only]

- 23 Supplying and fixing in position of Solid **PVC DOOR SHUTTERS** using 19 gauge 19mm MS Sq. tubes for styles and outer frames. 15 mm MS square tubes for top, lock and bottom rails. The steel tubes shall be covered with 5mm thick solid PVC sheets. Shutter using 5mm thick solid PVC sheets for panelling shall rigidly fixed in position including necessary furniture and fittings. The overall size of styles shall be 50 x 30 mm. The overall size of top rail, lock rail and bottom rail shall be 75 x 30 mm. The overall size of frames shall be 50 x 45 mm, with suitable rebate for housing the shutter. etc., complete as directed by the departmental officers.

a]	4.00 M ² [Four Square metre]	SOLID PANEL PVC DOOR WITH FRAME.	Special.	3167.00 [Rupees Three thousand one hundred and sixty seven only]	1 M ² [One square metre]	12668.00
24	16.00 M ² [Sixteen Square metre]	Supplying and fixing UPVC (Un-Plasticized Polyvinyl Chloride) Windows of casement type (open) from the profile the size of outer frame 60mm x 58mm and shutter profile are reinforcement with GI/1mm 125GSM and 100% corrosion free, the profiles are multi chambered sections with wall thick of 2mm. The EPDM rubber (black colour) covered with over all the edges of frame and shutter the shutter will be provided with Espag multi power point locks and also it operates as handle. The corners and joints should be welded and cleaned. Radiations free pin headed plain or brown colour glass 4mm thick should be provided to the shutter and it	Special.	7126.00 [Rupees Seven thousand one hundred and twenty six only]	1 M ² [One square metre]	114016.00

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should not allow leakage of water even at most ranging storms and should have key lockable action, security protective hinges, strong locking systems and as per size for arresting noise and energy loss. The connecting mechanism between sash and outer frame that enables opening of the window. The window should be fixed to the wall with 100% packing with screws and silicon packing all round the frames. The window should be got approved from the Executive Engineer before use on work

25	1.10 M ² [One Square metre and Ten Square decimetre]	Supplying and fixing UPVC (Un-Plasticized Polyvinyl Chloride) Louvered Ventilators of from the profile the size of outer frame 60mm x 58mm and shutter profile size of 60 x 78mm both profiles are reinforced with GI/1mm 125GSM and 100% corrosion free, the profile are multi chambered sections with wall thick of 2mm. The EPDM rubber (black colour) covered with all over the edges of frame and shutter. The corners and joints should be welded and cleaned. Radiations pin headed glass 4mm thick should be provided in the louvers. The window should be fixed to the wall with 100% packing with screws and silicon packing all round the frames. The ventilator should be got approved from the Executive Engineer before use on work	Special.	7720.00 [Rupees Seven thousand seven hundred and twenty only]	1 M ² [One square metre]	8492.00
26	14.50 M ² [Fourteen Square metre and Fifty Square decimetre]	Manufacturing, supplying and fixing Push and Pull type ROLLING SHUTTERS Manully Operated Type (from 8 sqm. to 12 sqm. Area) as per I.S.I. Specification made out of 18 gauge x 75mm lath sections including fixing with curtain, lock plate, guide channels, rollers and hood cover.The curtain shall be of 18 G x 75mm lath sections cut to required size and fixing with heavy cast iron/M.S.clips.	Special	2150.00 [Rupees Two thousand one hundred and fifty only].	1 M ² [One square metre]	31175.00

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The lock plate shall be of 10 G, M.S. sheet reinforced with 40mm x 40mm x 6mm M.S. angles at the bottom and fixed with heavy latches and locking arrangements on either side with one handle on either side. The pressed guide channels shall be of 10 G, M.S. sheet attached to the side brackets with 20mm square bar, side brackets shall be of 10 G with 20mm square bar, side brackets shall be of 10G M.S. plate and Cast Iron 'U' clamps shall be riveted to the side brackets. The roller shall be of heavy Cast Iron pulleys fitted with heavy duty 'C' Class steel 40mm pipe and two numbers of high tensile carbon coil springs. The hood cover shall be of 0.9mm CRCA sheet reinforced with 25x 25x 3mm M.S. angles or gate channel. The rolling shutter in addition to the above should have pulling hook and shall be painted with heavy coat of red oxide primer complying with standard specifications.

NOTE:1.The measurement of shutters will be for clear opening only.

2. Lath sections provided shall be not less than 37 numbers for 2.40m height rolling shutters.

27	301.00 Kg [Three hundred and one Kilogram]	Supplying. Fabricating and fixing of M S ORNAMENTAL GRILL for open court yard, grill work with required size and angles including with necessary M.S. Channels, ' L ' angles, M.S. Plate as per the approved special designed including cost of materials and labour charges for cutting angle, welding charges including cost of welding rod conveyance charges at site of work including cost of one coat of red oxide primer etc., complete and as directed by the departmental officers.	Special.	90.20 [Rupees Ninety and Paise Twenty only]	1Kg [One kilogram]	27150.20
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28	6.50 M ² [Six Square metre and Fifty Square decimetre]	FLOORING with scratch proof designed CERAMIC TILES of approved quality and colour [with design] of size 305 x 305 x 6mm in all floors over 20mm thick cement mortar 1:3 (One cement and three M - sand) base above the existing bed concrete and pointing with same colour cement added with colouring pigments at 0.050 Kg / 10 m2 etc., complete including curing , cutting, wastage etc., complete complying with standard specification.	41B Generally.	937.60 [Rupees Nine hundred and thirty seven and Paise Sixty only]	1 M ² [One square metre]	6094.40
29	20.00 M ² [Twenty Square metre]	DADDOING THE WALLS with colour GLAZED TILES of size 300 X 200 X 6mm of best approved quality in cement mortar 1:2 (One cement and two M - sand) and pointing with white cement neatly to full depth of tiles in all floors as directed by the departmental officers and complying with standard specification.The colour of the tiles should be got approved by the departmental officers before execution.	41B Generally.	1297.50 [Rupees One thousand two hundred and ninety seven and Paise Fifty only]	1 M ² [One square metre]	25950.00
30	78.00 M ² [Seventy eight Square metre]	FLOORING with scratch proof designed DOUBLE CHARGED VETRIFIED TILES of approved quality and colour [with design] of size 600 x 600 x 8mm in all floors over 20mm thick cement mortar 1:3 (One cement and three M - sand) base above the existing bed concrete and pointing with same colour cement added with colouring pigments at 0.050 Kg / 10 m2 etc., complete including curing , cutting, wastage etc., complete complying with standard specification.	41B Generally.	1375.55 [Rupees One thousand three hundred and seventy five and Paise Fifty five only]	1 M ² [One square metre]	107292.90

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31	32.00 M ² [Thirty two Square metre]	Paving the floor with best approved quality fine polished Kota stone slabs of size above 600 x 600 of 18 / 20mm with machine cut edges and matching marble slab not less than 100mm width other than Adanga Marbles as border laid over a cement mortar bed of 20mm thick using cement mortar 1:3 (One cement and three M - sand) fixing the slabs in true right angles with minimum possible width of joints and pointing the joints with white cement mixed with matching colouring pigments and polishing with floor polisher to a high degree of finish etc., The kota stone slabs and other materials to be used shall be got approved by the Executive Engineer concerned before use on work, etc., complete as per standard specification.	41B Generally.	1216.70 [Rupees One thousand two hundred and sixteen and Paise Seventy only]	1 M ² [One square metre]	38934.40
32	7.50 M ² [Seven Square metre and Fifty Square decimetre]	Paving the floor with pre-polished concrete anti-skid step tiles (Required shape and design) of 20mm thick of approved quality and colour laid in Cement Mortar 1:3 (One Cement and Three M - sand) 20mm thick and pointed with white cement mixed with colouring pigment at the rate of 0.40 Kg. / sq.m., curing, etc., complete complying with standard specification and as directed by the departmental officers. (The make and brand of the tiles should be got approved by Executive Engineer before use on works)	41B Generally.	1354.60 [Rupees One thousand three hundred and fifty four and Paise Sixty only]	1 M ² [One square metre]	10159.50
33	46.00 M ² [Forty six Square metre]	Finishing the top of floor with GRANOLYTHIC FLOOR FINISH of the 25mm thickness , with plain cement concrete 1:2:4 (One cement, two M - sand and four broken stone jelly) using hard broken granite stone chips of size 10mm to 12mm including laying consolidating and the top rubbed smooth complying with standard specification and as directed by the departmental officers in all floors.	Similar to 41G V,VI(S5A) VII.3	154.45 [Rupees One hundred and fifty four and Paise Forty five only]	1 M ² [One square metre]	7104.70

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34	4.00 M ² [Four Square metre]	Manufacturing, Supplying and Fixing of Stainless Steel Hand rails for staircase using 50mm dia 304L Grade Stainless Steel pipe of 1.60mm thick at required locations to a height of 900mm from finished floor level welded to 38mm dia Stainless Steel pipe post of 1.00mm thick as vertical at 900mm centre with 2 Nos. of 25mm dia intermediate horizontal stainless steel pipe of 1.60mm thick in between.The vertical pipe has to be welded to the 100 X 100 X 6mm MS base plate encased in the base concrete. The rate is inclusive of the charges for cutting, bending, welding,grinding, polishing, conveyance, electrical charges, etc.complete complying with standard specification and as directed by the departmental officers. (The make and materials should be got approved by Executive Engineer before use on works)	Special	5482.00 [Rupees Five thousand four hundred and eighty two only]	1 M ² [One square metre]	21928.00
35	481.00 M ² [Four hundred and eighty one Square metre]	PLASTERING with cement mortar 1:5 (One cement and five P - sand) 12mm thick in all floors including curing etc.,. complete complying with standard specifications.	23&24 VI(S2) VII.9,10	223.80 [Rupees Two hundred and twenty three and Paise Eighty only]	1 M ² [One square metre]	107647.80
36	287.00 M ² [Two hundred and eighty seven Square metre]	SPECIAL CEILING PLASTERING and finishing all the RCC exposed surfaces such as RCC slabs, sunshades, canopies, staircase steps, landing slabs, etc. with cement mortar 1:3 (one cement and three P - sand) 10mm thick and including hacking the surfaces and providing necessary cement mortar nosing beading as per size, specification wherever necessary using the same mix as directed by the departmental officers etc.,complete complying with standard specification.	61 V,VI(S4).	255.00 [Rupees Two hundred and fifty five only]	1 M ² [One square metre]	73185.00

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37	91.00 M ² [Ninety one Square metre]	PLASTERING with Cement Mortar 1:3 (One Cement and Three P - Sand) 12mm thick mixed with water proofing compound conforming to BIS at 2% by weight of cement used including finishing, curing, etc., complete in all floors complying with standard specification and as directed by the departmental officers.	23&24 VI(S2) VII.9,10	246.05 [Rupees Two hundred and forty six and Paise Five only]	1 M ² [One square metre]	22390.55
38	461.00 M ² [Four hundred and sixty one Square metre]	Painting two coats of plastered wall surface with ready mixed INTERNAL emulsion paint of first class quality and of approved colour over a priming coat including thorough scrapping, clean removal of dirt, and including necessary plaster of paris putty, wherever required etc., complete complying with standard specification.	61 V,VI(S4).	207.20 [Rupees Two hundred and seven and Paise Twenty only]	1 M ² [One square metre]	95519.20
39	308.00 M ² [Three hundred and eight Square metre]	Painting two coats of plastered wall surface with ready mixed EXTERIOR emulsion paint of first class quality and of approved colour over a priming coat including thorough scrapping, clean removal of dirt, and including necessary plaster of paris putty, wherever required etc., complete complying with standard specification.	61 V,VI(S4).	205.20 [Rupees Two hundred and five and Paise Twenty only]	1 M ² [One square metre]	63201.60
40	24.00 M ² [Twenty four Square metre]	PAINTING TWO COATS FOR NEW IRON WORKS for doors, windows and ventilators, iron bars, weldmesh, wiremesh, screen, steel bars, flats and other similar works etc., with two coats of approved first quality of synthetic enamel paint over the existing red oxide primer in all floors. The rate is inclusive of cost of all materials and labour, brushes and scaffolding charges etc., complete complying with standard specification. (The paint to be used should be got approved by the Executive Engineer before use on work)	69 V.V II.3	126.20 [Rupees One hundred and twenty six and Paise Twenty only]	1 M ² [One square metre]	3028.80

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41	30.00 M ² [Thirty Square metre]	PAINTING NEW WOOD WORKS with two coats of synthetic enamel paint of approved quality and colour over a priming coat with approved quality of white primer in all floors. The rate is inclusive of cost of all materials and labour, brushes and scaffolding charges etc., complete complying with standard specification. (The paint to be used should be got approved by the executive engineer before use on work.)	69 V.V II.3	212.90 [Rupees Two hundred and twelve and Paise Ninety only]	1 M ² [One square metre]	6387.00
42	31.00 M ² [Thirty one Square metre]	Supplying and fixing fine polished CUDDAPAH SLAB 20/30mm thick in both side polished for cubboard self including fixing in position with all necessary accessories etc.,complete complying with standard specification and as directed by the departmental officers.	30&97 V,VI(S5A) VII	438.55 [Rupees Four hundred and thirty eight and Paise Fifty five only]	1 M ² [One square metre]	13595.05
43	Manufacturing, supplying and fixing of R.C.C. PRECAST SLABS of following thickness in cement concrete 1:2:4 (One cement, two M - sand and four metal) using 20mm gauge hard broken granite stone metal excluding cost of reinforcement grill in position and cost of moulding,curing and finishing, etc., complete.					
a]	8.50 M ² [Eight Square metre and Fifty Square decimetre]	75 mm thickness.	30&97 V,VI(S5A) VII	763.85 [Rupees Seven hundred and sixty three and Paise Eighty five only]	1 M ² [One square metre]	6492.73
44	Supplying, laying and jointing UPVC Pipe (Un-Plasticized Polyvinyl Chloride) UPVC used for commercial applications operate and designed to handle higher water pressure (Schedule-80) approved quality and best variety conforming to I.S.I. Mark of the following sizes inculding cutting,threading and fixing pvc specials but excludng of specials and fixing to wall with necessary T.W.plugs, P.V.C. clamps screws and making holes on the wall or drilling holesin roof and making good the dismantled portion to original condition with necessary brick work and plastering wherever necessary scaffolding chargesetc., complete complying with standrad specification as directed by the departmental officers.[The U.P.V.C.PIPE should be got aproved by the Executive Engineer before use on works] BELOW GROUND LEVEL.					

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a]	30.00 RM	40mm diameter UPVC Pipe [Thirty Running metre]	31 of TNBP V,VI(S3) VII.3	303.35 [Rupees Three hundred and three and Paise Thirty five only]	1RM [One Running metre]	9100.50
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45 Supplying, laying and jointing **U.P.V.C.pipes** (Un-Plasticized Polyvinyl Chloride) UPVC used for commercial applications operate and designed to handle higher water pressure (Schedule-80) approved quality and best variety conforming to I.S.I. Mark of the following sizes including cutting,threading and fixing pvc specials but excuding of specials and fixing to wall with necessary T.W.plugs, P.V.C. clamps screws and making holes on the wall or drilling holesin roof and making good the dismantled portion to original condition with necessary brick work and plastering wherever necessary scaffolding chargesetc., complete complying with standrad specification as directed by the departmental officers.[The U.P.V.C.PIPE should be got aproved by the Executive Engineer before use on works]
ABOVE GROUND LEVEL.

INTERNAL WATER SUPPLY

a]	12.00 RM	25mm diameter UPVC Pipe [Twelve Running metre]	31 of TNBP V,VI(S3) VII.3	220.00 [Rupees Two hundred and twenty only]	1RM [One Running metre]	2640.00
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EXTERNAL WATER SUPPLY

a]	28.00 RM	32mm diameter UPVC Pipe [Twenty eight Running metre]	31 of TNBP V,VI(S3) VII.3	326.50 [Rupees Three hundred and twenty six and Paise Fifty only]	1RM [One Running metre]	9142.00
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b]	18.00 RM	25mm diameter UPVC Pipe [Eighteen Running metre]	31 of TNBP V,VI(S3) VII.3	231.30 [Rupees Two hundred and thirty one and Paise Thirty only]	1RM [One Running metre]	4163.40
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46 Supplying **UPVC Specials** (Un-Plasticized Polyvinyl Chloride) UPVC used for commercial applications operate and designed to handle higher water pressure (Schedule-80) in water supply arrangements (both in internal and external water supply arrangements etc., complete complying as directed by the department officers as per standard specification.

Note:- Since the labour for cutting, threading / pasting, sundries have already been included under pipe line item of works, no separate provision for fixing UPVC specials needs to be allowed.

a]	6.00 Nos [Six numbers]	25mm diameter U.P.V.C ELBOW	Special.	27.80 [Rupees Twenty seven and Paise Eighty only]	1No [Each]	166.80
b]	5.00 Nos [Five numbers]	32mm diameter U.P.V.C ELBOW	Special.	41.80 [Rupees Forty one and Paise Eighty only]	1No [Each]	209.00
c]	6.00 Nos [Six numbers]	40mm diameter U.P.V.C ELBOW	Special.	55.70 [Rupees Fifty five and Paise Seventy only]	1No [Each]	334.20
d]	8.00 Nos [Eight numbers]	25mm diameter U.P.V.C TEE.	Special.	36.70 [Rupees Thirty six and Paise Seventy only]	1No [Each]	293.60
e]	9.00 Nos [Nine numbers]	32mm diameter U.P.V.C TEE.	Special.	54.30 [Rupees Fifty four and Paise Thirty only]	1No [Each]	488.70
f]	4.00 Nos [Four numbers]	40mm diameter U.P.V.C TEE.	Special.	72.00 [Rupees Seventy two only]	1No [Each]	288.00

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g]	7.00 Nos [Seven numbers]	25mm diameter U.P.V.C COUPLING.	Special.	31.20 [Rupees Thirty one and Paise Twenty only]	1No [Each]	218.40
h]	5.00 Nos [Five numbers]	32mm diameter U.P.V.C COUPLING.	Special.	39.70 [Rupees Thirty nine and Paise Seventy only]	1No [Each]	198.50
i]	8.00 Nos [Eight numbers]	40mm diameter U.P.V.C COUPLING.	Special.	49.20 [Rupees Forty nine and Paise Twenty only]	1No [Each]	393.60
j]	4.00 Nos [Four numbers]	25mm diameter U.P.V.C UNION.	Special.	63.10 [Rupees Sixty three and Paise Ten only]	1No [Each]	252.40
k]	8.00 Nos [Eight numbers]	32mm diameter U.P.V.C UNION	Special.	85.20 [Rupees Eighty five and Paise Twenty only]	1No [Each]	681.60
l]	3.00 Nos [Three numbers]	40mm diameter U.P.V.C UNION	Special.	126.30 [Rupees One hundred and twenty six and Paise Thirty only]	1No [Each]	378.90

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m]	4.00 Nos	32 X 25mm diameter U.PV.C. REDUCER [Four numbers]	Special.	26.60 [Rupees Twenty six and Paise Sixty only]	1No [Each]	106.40
n]	3.00 Nos	25 X 20mm diameter UPVC REDUCE. [Three numbers]	Special.	16.10 [Rupees Sixteen and Paise Ten only]	1No [Each]	48.30
o]	5.00 Nos	20 X 15mm diameter UPVC REDUCER. [Five numbers]		11.90 [Rupees Eleven and Paise Ninety only]	1No [Each]	59.50
p]	2.00 Nos	25 diameter U.PV.C. HEX NIPPLE. [Two numbers]		55.70 [Rupees Fifty five and Paise Seventy only]	1No [Each]	111.40

47 Supplying and fixing the following sizes of new **GUN METAL WHEEL / GATE VALVE** (HEAVY TYPE) of approved quality and good variety excluding the fixing charges but including necessary cutting and threading of G.I. pipes for jointing the G.I. specials and providing two coats of painting with good quality and approved variety of anti-corrosive paint over a coat of red oxide primer coat in the case of pipe line above ground level and one coat of tarring in the case of pipe line below ground level etc., complete.

a]	2.00 Nos	40mm diameter G.M. WHEEL VALVE. [Two numbers]	Special IX(S2) 9.33	1083.80 [Rupees One thousand and eighty three and Paise Eighty only]	1No [Each]	2167.60
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b]	1.00 No [One number]	32mm diameter G.M. WHEEL VALVE.	Special IX(S2) 9.33	945.80 [Rupees Nine hundred and forty five and Paise Eighty only]	1No [Each]	945.80
48	4.00 Nos [Four numbers]	Supplying and fixing the 15mm diameter C.P. SCREW DOWN TAP of approved quality and good variety as confirming with ISI specification and quality including cost of shellac,thread ball etc.,including cost of cutting and threading wherever necessary etc., complete complying with standard specification as directed by the departmental officers.	Special IX(S2) 9.33	337.65 [Rupees Three hundred and thirty seven and Paise Sixty five only]	1No [Each]	1350.60
49	2.00 Nos [Two numbers]	Supplying and fixing best Indian make WHITE glazed earthenware WASH HAND BASIN of size 550 X 400mm with a pair of C.I. brackets, 15mm dia brass chromium plated Pillar tap, 32mm dia G.I. waste water pipe, 32mm dia Chromium plated brass waste coupling, plug with chain, 15mm dia PVC connection, 15mm dia Gun metal wheel valve with ISI mark, and necessary G.I. union and G.I. elbow, including fixing the wash hand basin in position with white lead, clamps, teakwood plugs, screws, rubber washer etc., complete without any leakage complying with standard specification	Special	3491.00 [Rupees Three thousand four hundred and ninety one only]	1No [Each]	6982.00
50	2.00 Nos [Two numbers]	Supplying and fixing in position of P.V.C. NAHINI TRAPS of 100 X 75mm size with Chromium plated brass gratings of approved brand and quality, fixed over a bed of brick jelly lime concrete 1:2:5 [one lime,two sand and five brick jelly] using 40mm brick jelly and finished with cement mortar 1:3 [one cement and three sand] including dismantling masonry works wherever found necessary and making good the damaged portions to original condition and giving connections to C.I.pipes as directed by the departmental officers.[The PVC Nahini trap should be got approved by the Executive engineer before use on works]	Special	529.00 [Rupees Five hundred and twenty nine only]	1No [Each]	1058.00

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51	2.00 Nos [Two numbers]	Supplying and fixing in position WHITE glazed European Water Closet of best quality and approved make with 100 mm "P" or "S" trap connecting with CI pipe of 100mm dia / C.I. pipe of 100mm dia, double flapped rigid PVC black seat and seat cover with CP brass hinges including cost of white cement, cement for packing, spun yarn, teak wood plugs, brass screws, etc., including supplying and fixing 10 litres capacity porcelin low level flushing tank with a pair of CI brackets, etc., complete with all fittings such as 15mm brass ball valve with polythene float with brass handle, union, coupling connected by means of 40mm white PVC flush hand using Indian adopter joint including all internal fittings such as 15mm brass connections, 15mm GM wheel valve, 15mm brass nipple (2 Nos.), 15mm nylon connection, TW plugs, screws and also giving necessary connection to the PVC pipe including cost of 600mm length of 110mm dia PVC pipe and painting the CI brackets with 2 coats of approved paint over one coat of red oxide primer, dismantling the masonry and re-doing the dismantled masonry to original condition etc. complete complying with standard specifications. (The EWC and flushing tank wiht all accessories should be got approved by the Executive Engineer before use on works)	Special	5677.00 [Rupees Five thousand six hundred and seventy seven only]	1No [Each]	11354.00
52	Supplying and fixing in position best quality P.V.C. SOIL / WASTE PIPES of following sizes having I.S.I mark and providing leak proof joints including fixing to walls with Specials / PVC /MS. clamps etc., and making connection to all sanitary fittings,dismantling the masonry / RCC works wherever necessary and making good the dismantled portion to original condition etc., complete complying with standard specification.[The PVC pipe should be got approved by the Executive Engineer before use on works.]					
a]	20.50 RM [Twenty Running metre and Fifty Running centimetre]	110mm diameter PVC PIPE [6Kg / Cm ²]	Special IX(S2) 9.33	447.60 [Rupees Four hundred and forty seven and Paise Sixty only]	1RM [One Running metre]	9175.80

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b]	10.00 RM [Ten Running metre]	75 mm diameter PVC PIPE [6Kg / Cm ²]	Special IX(S2) 9.33	343.40 [Rupees Three hundred and forty three and Paise Forty only]	1RM [One Running metre]	3434.00
53	Supplying and fixing in position P.V.C SPECIALS of of various sizes of best approved quality confirming to I.S.S and providing leak proof joints including fixing to walls and giving connection to the P.V.C. soil stacks, dismantling the brick masonry / RCC floor or roof slab and redoing the distrubed portions to original condition etc,. complete complying with standrad specification as directed by the departmental officers.					
a]	2.00 Nos [Two numbers]	110 mm diameter PVC PLAIN ELBOW.	Special	356.40 [Rupees Three hundred and fifty six and Paise Forty only]	1No [Each]	712.80
b]	2.00 Nos [Two numbers]	110 mm diameter PVC PLAIN BEND.	Special	392.90 [Rupees Three hundred and ninety two and Paise Ninety only]	1No [Each]	785.80
c]	2.00 Nos [Two numbers]	110 mm diameter PVC ELBOW WITH DOOR.		419.40 [Rupees Four hundred and nineteen and Paise Forty only]	1No [Each]	838.80
d]	2.00 Nos [Two numbers]	75 mm diameter PVC PLAIN ELBOW.	Special	352.90 [Rupees Three hundred and fifty two and Paise Ninety only]	1No [Each]	705.80

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e]	2.00 Nos [Two numbers]	75 mm diameter PVC PLAIN BEND.	Special	360.00 [Rupees Three hundred and sixty only]	1No [Each]	720.00
f]	2.00 Nos [Two numbers]	75 mm diameter PVC ELBOW WITH DOOR.		360.00 [Rupees Three hundred and sixty only]	1No [Each]	720.00
54	8.00 RM [Eight Running metre]	Supplying, laying and jointing glazed stone ware pipes of the 150mm dia of approved quality with spigot and socket ends and fixing them in dry condition using spun yarn and cement including petty masonry shoring and strutting wherever found necessary and laying the pipe line in the alignment at the specified gradient and testing with necessary tools and plants, etc., and re-filling the trench with excavated earth and levelling the ground etc., complete complying with standard specifications. (Earth work excavation, re-filling with excavated earth will be measured and paid separately).	Special IX(S2) 9.33	263.40 [Rupees Two hundred and sixty three and Paise Forty only]	1RM [One Running metre]	2107.20
55	1.00 No [One number]	Supplying and fixing PVC ventilating shaft of 110mm dia (having working pressure 4 kg. / sq.cm) with 3 metre height including cost of PVC cylindrical cowl of best approved quality etc., complete complying with standard specifications and as directed by the departmental officers	Special.	1058.50 [Rupees One thousand and fifty eight and Paise Fifty only]	1No [Each]	1058.50
56	1.00 No [One number]	Supplying and fixing in position best quality GRANITE SINK of size 600 X 600 X 250mm including cost of 32mm dia CP waste coupling, 32mm dia PVC waste pipe with rubber plug and chain, 15mm dia brass nipple including fixing the sink in position and testing for leakages etc., complete complying with standard specifications excluding CI brackets. [The sink and specials should be got approved by the Executive Engineer before use on works]	Special	5484.00 [Rupees Five thousand four hundred and eighty four only]	1No [Each]	5484.00

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57	1.00 No [One number]	Supplying and fixing in position CI manhole cover with CI frames (Heavy duty) of size 60cm x 60cm of best approved quality as per standard specification etc., complete complying with standard specifications	Special	2340.00 [Rupees Two thousand three hundred and forty only]	1No [Each]	2340.00
58	2.00 Nos [Two numbers]	Supplying and fixing in position of best Belgium Bevelled Edge MIRROR of size 60 x 45cm fibre glass shelf type of 5.5mm thick glass with necessary hard board backing rubber button, chromium plated screws teakwood plugs etc., complete complying with standard specification and as directed by the departmental officers.	Special IX(S2) 9.33	957.50 [Rupees Nine hundred and fifty seven and Paise Fifty only]	1No [Each]	1915.00
59	2.00 Nos [Two numbers]	Supplying and fixing best approved best quality brass CP soap tray of size 150 x 100mm including cost of teak wood plugs, brass screws, etc., complete complying with standard specifications. (The soap tray should be got approved by Executive Engineer before use on works).	Special	297.20 [Rupees Two hundred and ninety seven and Paise Twenty only]	1No [Each]	594.40
60	2.00 Nos [Two numbers]	Supplying and fixing approved best quality BRASS C.P. TOWEL RAIL 600mm long and 20mm dia with brackets of same materials including cost of teak wood plugs and CP screws, etc., complete complying with standard specifications. (The tower rail should be got approved by Executive Engineer before use on works).	Special	484.40 [Rupees Four hundred and eighty four and Paise Forty only]	1No [Each]	968.80
61	4.00 M ³ [Four Cubic metre]	Supplying and filling of 40mm gauge hard broken granite stone jelly for DISPERSION TRENCH including loading conveying and unloading and as directed by the departmental officers etc., complete complying with standard specification.	Special.	1334.70 [Rupees One thousand three hundred and thirty four and Paise Seventy only]	1 M ³ [One cubic metre]	5338.80

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62	4.00 M ³ [Four Cubic metre]	Supplying and filling of 20mm gauge hard broken granite stone jelly for DISPERSION TRENCH including loading conveying and unloading and as directed by the departmental officers etc., complete complying with standard specification.	Special.	1737.70 [Rupees One thousand seven hundred and thirty seven and Paise Seventy only]	1 M ³ [One cubic metre]	6950.80
63	Construction of inspection chamber of following sizes including earth work excavation, CC 1:5:10 of 10cm thick and brick work in cement mortar 1:5 [one cement and five M - sand] using best quality of second class Ground mould bricks of size 23 X 11X 7cm with plastering with cement mortar 1:3 [one cement and three P - sand] 12mm thick to inner and outer sides and wearing coat 1:3:6 [one cement, three M - sand and six aggregate] 15cm thick and covered with precast slab 5cm thick etc., complete complying as directed by the departmental officers as per standard specification.					
a]	5.00 Nos [Five numbers]	0.60 X 0.60m Clear size	SS 28,31- C,56&57	5499.00 [Rupees Five thousand four hundred and ninety nine only]	1No [Each]	27495.00
64	320.00 RM [Three hundred and twenty Running metre]	Drilling of 150mm diameter (6") vertical bore using power drill in hard rock to any required depth as may be directed by the departmental officers,including labour charges for inserting the casing pipe to the required depth assembling in the drilled hole including welding the joint if necessary grouting the casing pipe etc., and including transportation charges for rig and support vehicle loading,unloading and labour charges for fixing in position with all necessary accessories etc., complete complying as directed by the departmental officers.	Special.	295.00 [Rupees two hundred and ninety five only]	1RM [One Running metre]	94400.00
65	18.00 RM [Eighteen Running metre]	Supplying and inserting of PVC CASING pipe 165 mm diameter 6Kg / CM ² including jointing one side by providing PVC CAP etc., complete complying as directed by the departmental officers.	Special.	453.00 [Rupees Four hundred and fifty three only]	1RM [One Running metre]	8154.00

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66	1.00 No [One number]	Supplying and fixing of suitable PVC END CAP 6" diametre bore well (6Kg / CM2) etc., complete complying as directed by the departmental officers.	Special.	137.50 [Rupees One hundred and thirty seven and Paise Fifty only]	1RM [One Running metre]	137.50
67	340.00 RM [Three hundred and forty Running metre]	Supply and fixing of water proof 3 core 4sq.m flat P.V.C insulated and sheathed 3 core flat type copper cable conforming to IS 694 / 1990 for submersible pumpset in the borewell including fixing and fying with copper wire and clamping water pipe etc., complete as directed by the departmental officers .	Special	117.00 [Rupees One hundred and seventeen only]	1RM [One Running metre]	39780.00
68	320.00 RM [Three hundred and twenty Running metre]	Supply and fixing of 32mm dia UPVC PIPE for delivery cum support pipe submersible motor inside borewell including fixing and for standard quality and size etc.,complete complying as directed by the departmental officers.	Special	167.35 [Rupees One hundred and sixty seven and Paise Thirty five only]	1RM [One Running metre]	53552.00
69	320.00 RM [Three hundred and twenty Running metre]	Supply and fixing of water proof 20mm dia NYLON ROPE for borewell as per ISI specification and including cost of materials with all necessary accrssories etc., complete as directed by the departmental officers .	Special	61.20 [Rupees Sixty one and Paise Twenty only]	1RM [One Running metre]	19584.00

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70	1.00 Set [One Set]	Supply and erection of 5 HP ISI make bore well SUBMERSIBLE MOTOR 40 Stage with required accessories for the 5 HP ISI make 3 PHASE electric motor 2900 RPM, 415 / 440V 50Cys. Submersible Pumpset having brozen impellers, S.S.Shaft cable of discharging 100 to 200 LPM against a total Head of 135M to 100M with ISI Mark and with an outlet of 50mm and suitable for 150mm dia borewell , and fixing M.S. fabricated wall mounting, M.S. PANEL BOARD with internal wiring as per I.E. rules and necessary locking arrangements with suitable cutler and hammer type bush button automatic 5 HP Texvel DOL BCH Starter with SPU -1NO suitable 15 Amp, TPIC switch, 0 to 500 V Voltmeter, 0 to 20 Amps Ammeeter, Single phase preventor, pilot lamps with 3 bulbs to indicate power supply and 50mm dia G.I.Coupling - 22Nos, M.S.Clamps - 2Nos, 2.5Sq.mm wire 3core, copper, flat submersible cable, including Conveyance and Errection charges including required G.I. specials, M.R. Tape, Electrical connection charges, delivery pipe connection and other plumbing works including hire charges for Chain pully, Tripod and other Tools and trial run for three days etc., complete complying as directed by the departmental officer.	Special	52000.00 [Rupees Fifty two thousand only].	1Set [One Set]	52000.00
71	1.00 Set [One Set]	Supplying and fixing M.S. fabricated wall mounting, M.S. PANEL BOARD with internal wiring as per I.E. rules and necessary locking arrangements with suitable cutler and hammer type bush button automatic 7.50 HP Texvel DOL BCH Starter with SPU -1NO suitable 15 Amp, TPIC switch, 0 to 500 V Voltmeter, 0 to 20 Amps Ammeeter, Single phase preventor, pilot lamps with 3 bulbs to indicate power supply and 50mm dia G.I.Coupling - 22Nos, M.S.Clamps - 2Nos, 2.5Sq.mm wire 3core, copper, flat submersible cable, including Conveyance and Errection charges including required G.I. specials, M.R. Tape, Electrical connection charges, delivery pipe connection and other plumbing works etc., complete complying as directed by the departmental officer.	Special.	13260.00 [Rupees Thirteen thousand two hundred and sixty only]	1Set [One Set]	13260.00

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72	1.00 No [One number]	Supplying and erecting of 1 H.P.ISI make single phase slow speed MONO BLOCK MOTOR single phase electro motor having I.S.I. mark with suitable base plate with necessary accessories with conforming to I.S.I. Specification with A.C. 200 / 220 Volts 50 Cycles, 2880 RPM Single phase JET Pumpset with Suction delivery of size 1" X 1" having ISI mark single phase Starter with Switch and wooden switchboard,pilot lamp, 1" dia G.M.Gate Valve, 3 / 20 Copper wire to a length of 10m including supplying of G.I. Pipe . ' B ' class for suction delivery, Foot Valve etc., complete and as directed by the departmental officers as per standard specification.	Special	8080.00 [Rupees Eight thousand and eighty only]	1Set [One Set]	8080.00
73	Supplying and fixing of PVC ready made WATER TANK of following capacity of best and approved quality with ISI specification and having inlet,outlet, overflow and clearing pipe arrangements and labour charges for fixing in position with all necessary accessories and transporting at site of work etc., complete complying as directed by the departmental officers.					
a]	1.00 No [One number]	1000 Litre Capacity PVC TANK.	SS 28,31-C,56&57	9600.00 [Rupees Nine thousand and six hundred only]	1No [Each]	9600.00
74	154.00 M ² [One hundred and fifty four Square metre]	Providing Anti-termite treatment to soil adjacent and under building foundation, plinth periphery of the building by application of chemicals of IS 63613 Part I to IV in stages to suit the progress of work consist as per the detailed specification as below. (Measurements taken for the plinth area for the purpose of payment) including breaking of termite mounds, making holes with crow bar, closing the holes after the treatment and including cost of chemicals, labour charges, transport and storing, etc., complete and as directed by the departmental officers. (The chemical should be got approved by Executive Engineer before use on work).	Special	120.00 [Rupees One hundred and twenty only]	1 M ² [One square metre]	18480.00

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Stage-1:

Spraying anti-termite chemical solution for the foundation before laying concrete, in bottom and sides of foundation.

Stage-2:

Spraying anti-termite chemical solution to the grade beam level, spraying has to done for the grade beam, brick masonry contact with the back fill earth.

Stage-3:

Spraying anti-termite chemical solution on the sand for the flooring before laying the flooring concrete. This treatment has to be carried out on the sand filling by making holes with crow bar to a depth of 60cms and at 60cms intervals on both direction and at junction of wall and flooring throughout.

Stage-4:

Spraying anti-termite chemical solution alround building outside by making holes through bar before laying plinth protection and the holes to be closed after the treatment

No of items in the schedule: 74 [SEVENTY FOUR] only
[RUPEES FORTY THREE LAKHS TWENTY FIVE THOUSAND ONE HUNDRED AND THIRTY THREE ONLY]

TOTAL	3861725.80
SGST 6%	231703.55
CGST 6%	231703.55
TOTAL	4325132.90
SAY	4325133

CONTRACTOR.

Sd/-----
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Coimbatore.641001.