

SCHEDULE- A									
NAME OF WORK: CONSTRUCTION OF COMMUNITY HALL AT THERVOY KANDIGAI IN TIRUVALLUR DISTRICT									
a) The Quantities given here are those upon which the lump sum tender cost of the work is based, but they are subject to alternations, omissions, deductions or addition as provided for in the condition of this contract and do not necessarily show the actual quantities of work to be done. The unit rates excluding GST Amount, quoted below are those governing payment for extras or deductions or omissions according to the condition of the contract, as set forth in the preliminary specification of the standard specifications for roads and bridges with the MORTH specifications and other condition of specifications of the contract.									
b) It is be expressly understood that the measured work is to be taken net (Not withstanding any custom or practice to the contrary) according to the actual quantities. When in places and finished according to the drawings, or as may be ordered from time to time by the Collector and the cost calculated by measurement or weight at the respective prices, without any additional charges for any necessary or contingent works concerned therewith. The rates quoted excluding GST Amount are for the finished works in situ and complete in every respect.									
Sl. No	QTY	Units	GENERAL ABSTRACT Description	TNBP No	NBC	Rate in rupees	Rate Rupees in words	Units	Amount in rupees
1	2	3	4	5	6	7	8	9	10
1	126.50	Cu.m	Earth work excavation for foundation (for narrow excavation) in all soils and sub-soils and to full depth as may be directed except in rock requiring blasting inclusive of shoring shuttering, bailing out water wherever necessary and depositing the surplus earth within the compound in places shown by the departmental officers with an initial lead of 10 mts and initial lift of 2 mts. and clearing and levelling the site, etc., complete complying with standard specification.	23&24	VI (S2)	214.55	Rupees Two Hundred Fourteen and Fifty Five Paise Only	1 Cum (One Cubic meter)	27141.00
2	77.50	Cu.m	Earth work open excavation in all soils and sub-soils and to full depth as may be directed except in rock requiring blasting inclusive of shoring shuttering, bailing out water wherever necessary and depositing the excavated earth with a lead of 10 mts. within the compound in places shown by the departmental officers and clearing and levelling the site, etc., complete complying with standard specification.	23&24	VI (S2)	101.70	Rupees One Hundred One and Seventy Paise Only	1 Cum (One Cubic meter)	7882.00
3	17.80	Cu.m	Cement Concrete 1:4:8 (One Cement, Four Msand and Eight hard broken stone jelly) using 40 mm gauge hard broken granite stone jelly for foundation including dewatering wherever necessary and laid in layers of not more than 15 cm thick well rammed, consolidated and curing etc. complete complying with standard specification	28	V, VI (S2)	4475.10	Rupees Four Thousand Four Hundred Seventy Five and Ten Paise Only	1 Cum (One Cubic meter)	79657.00
4	17.00	Cu.m	Flooring Concrete 1:4:8 (One cement, Four Msand and Eight hard broken stone) using 40 mm gauge hard broken jelly for flooring including laying, consolidating, finishing, rendering the top surface rough to receive the floor, curing, etc. complete complying with standard specification. (The rate is inclusive of necessary planking for panelling wherever necessary and as directed by the departmental officers.	28V,VI S2 [SSA] VII		4475.10	Rupees Four Thousand Four Hundred Seventy Five and Ten Paise Only	1 Cum (One Cubic meter)	76077.00
5	2.00	Cu.m	Plain Cement Concrete 1:2:4 (one cement, two Msand and four hard broken stone jelly) using 20mm jelly for wearing coat including laying, compacting, finishing and curing, etc., complete as per standard specifications and as directed by the departmental officers..	30	V, VI, VII	5809.00	Rupees Five Thousand Eight Hundred Nine Only)	1 Cum (One Cubic meter)	11618.00

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			Description						
1	2	3	4	5	6	7	8	9	10
6	16.50	Cu.m	Supplying and filling in foundation, basement, etc with filling M-sand in layers of not more than 15 cm thick well watered, rammed and consolidated etc. complete complying with standard specification and as directed by the departmental officers.	24, 25	VI (S2)	1420.80	Rupees One Thousand Four Hundred Twenty and Eighty Paise Only	1 Cum (One Cubic meter)	23443.00
7	37.55	Cu.m	Refilling with excavated earth other than sand with an initial head load of 100 mts. and depositing the earth as shown by the departmental officers in layers of not more than 15 cm thick well rammed, watered and consolidated etc. complete complying with standard specification.	24, 25	VI (S2)	33.60	Rupees Thirty Three and Sixty Paise Only	1 Cum (One Cubic meter)	1262.00
8	52.50	Cu.m	Supplying and filling in foundation, basement, etc with conveyed gravel in layers of not more than 15 cm thick well watered, rammed and consolidated etc. complete complying with standard specification and as directed by the departmental officers.	24 & 25		305.60	Rupees Three Hundred Five and Sixty Paise Only	1 Cum (One Cubic meter)	16044.00
9	9.00	Cu.m	Supplying and filling 40mm guauge HBGS stone jelly for dispersion trench including loading conveying and unloading and as directed by the departmental officers etc. complete complying with standard specification.	Specials		1192.90	Rupees One Thousand One Hundred Ninety Two and Ninety Paise Only	1 Cum (One Cubic meter)	10736.00
10	9.00	Cu.m	Supplying and filling 20mm guauge HBGS stone jelly for dispersion trench including loading conveying and unloading and as directed by the departmental officers etc. complete complying with standard specification.	Specials		1595.90	Rupees One Thousand Five Hundred Ninety Five and Ninety Paise Only	1 Cum (One Cubic meter)	14363.00
11	16.00	Cu.m	Supplying and filling in foundation, basement, with Cement and stone dust 1:10 (One Cemnt and Ten Stone Dust) finished thickness in layers of not more than 15 cm thick mild watered, rand compacted under optimum moisture condition to give atleast 95% of maximum dry density (PROCTOR COMPACTION DENSITY) and levelling etc., complete complying with std. specification	Specials		1317.25	Rupees One Thousand Three Hundred Seventeen and Twenty Five Paise Only	1 Cum (One Cubic meter)	21076.00
12	81.45	Sq.m	Supplying and erecting steel centering including necessary supports for plane surfaces for Reinforced Cement Concrete works such as column footings, column pedestals, plinth beams, grade beams, staircase steps, etc. which require only nominal strutting using mild steel sheets of size 90cm x 60cm and 10 BG stiffened with welded mild steel angles of size 25mm x 25mm x 3 mm for boarding, laid over silver oak joists of size 10cm x 6.5cm spaced at about 75cm centre to centre or at suitable intervals etc. complete in all floors complying with standard specification. (Payment for centering shall be given after the concrete is laid).	30 & 46J	V, VI	747.60	Rupees Seven Hundred forty seven and Sixty Paise Only	1 Sqm (One Square meter)	60892.00

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1	2	3	4	5	6	7	8	9	10
13			Supplying and erecting centering for sides and soffits including necessary supports and strutting upto 3.29 M height for plane surfaces as detailed below in all floors with all cross bracings using Mild Steel sheets of size 90 x 60 cm and 10 BG stiffened with welded Mild Steel angle of size 25mm x 25mm x 3 mm for boarding laid over silver oak joists of size 10cm x 6.50 cm spaced at abote 90 cm centre to centre and supported by casurina props of 10cm to 13 cm dia spaced at not more than 75 cm centre to centre etc. complete complying with the standard specificaition. (Payment for centering shall be given after the concrete is laid).						
a	382.50	Sq.m	For plane surfaces such as RCC floor slab, roof slab, beams, lintels, bed blocks, landing slab, waist slab, portico slabs and beams, etc.	30 (S) 86 86	A V, VI (S3), VII	840.30	Rupees Eight Hundred Thirty Two and Sixty Paise Only	1 Sqm (One Square meter)	321415.00
b	169.50	Sq.m	For plane surfaces such as rectangular or square RCC columns, sunshades, top and bottom slab of RCC boxing, etc.	30 (S) 86 86	A V, VI (S3), VII	1008.40	Rupees Nine Hundred Ninety Nine and Ten Paise Only	1 Sqm (One Square meter)	170924.00
14			Providing and laying in position, standardised concrete Mix M-20 Grade in accordance using 20mm and down graded hard broken granite stone jelly for all RCC items of works withw mithin ilmSu:4m5 6c-e2m00e0n,t content of 325 kg/ms and maximum water cement ratio of 0.55, including admixture (plasticiser / super plasticiser) in recommended proportions as per IS:9103 to accelerate, reta?d 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 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	33.00	Cu.m	For foundation & basement	30	V, VII (S5), 13	7119.77	Rupees Seven Thousand One Hundred Nineteen and Seventy Seven Paise Only	1 Cum (One Cubic meter)	234952.00
b	37.50	Cu.m	In Ground floor	30	V, VII (S5), 13	7223.07	Rupees Seven Thousand Two Hundred Twenty Three and Seven Paise Only	1 Cum (One Cubic meter)	270865.00

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			Description						
1	2	3	4	5	6	7	8	9	10
c	12.41	Cu.m	In First floor	30	V, VII (S5), 13	7426.57	Rupees Seven Thousand Four Hundred Twenty Six and Fifty Seven Paise Only	1 Cum (One Cubic meter)	92164.00
d	0.75	Cu.m	In Second floor	30	V, VII (S5), 13	7630.07	Rupees Seven Thousand Six Hundred Thirty and Seven Paise Only	1 Cum (One Cubic meter)	5723.00
15	75.42	Qtl	Supplying, fabricating and placing in position Mild Steel / Ribbed Tor Steel grills for all RCC works as per design given including cost of steel and G.I. binding wire in all floors etc. complete complying with standard specification. (Contractor has to make his own arrangements for the supply of steel and binding wire)	97	V, VI[S6] VII[S6] VII.3	7843.28	Rupees Seven Thousand Eight Hundred Forty Three and Twenty Eight Paise Only	1 Qtl (One Quintal)	591540.00
16			Manufacturing, supplying and fixing Precast Reinforced Cement Concrete slabs of following thickness in RCC 1:2:4 (one cement, two sand and four aggregates), using following HBGS jelly excluding cost of reinforcement steel in position but including cost of moulding charges, casting of slab, finishing, curing and fixing in position in all floors etc., complete complying with standard specification and as directed.						
a	3.00	Sq.m	50mm Thick slab	Similar to 29		455.30	Rupees Four Hundred Fifty Five and Thirty Paise Only	1 Sqm (One Square meter)	1366.00
17			Brick work in following Cement Mortar using 1:6 (one cement, six sand) best quality II class Ground moulded chamber burnt bricks of size 9" x 4-3/8" x 2-3/4" for foundation and basement including curing, etc., complete complying with standard specification.						
a	17.64	Cu.m	For foundation & basement	31, Similar to 31C V	V, VI (S5) VII	6319.05	Rupees Six Thousand Three Hundred Nineteen and Five Paise Only	1 Cum (One Cubic meter)	111468.00
b	46.10	Cu.m	In Ground floor	31, Similar to 31C V	V, VI (S5) VII	6387.10	Rupees Six Thousand Three Hundred Eighty Seven and Ten Paise Only	1 Cum (One Cubic meter)	294445.00
c	27.75	Cu.m	In First floor	31, Similar to 31C V	V, VI (S5) VII	6524.30	Rupees Six Thousand Five Hundred Twenty Four and Thirty Paise Only	1 Cum (One Cubic meter)	181049.00
d	6.75	Cu.m	In Second floor	31, Similar to 31C V	V, VI (S5) VII	6661.50	Rupees Six Thousand Six Hundred Sixty One and Fifty Paise Only	1 Cum (One Cubic meter)	44965.00

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1	2	3	4	5	6	7	8	9	10
18			Brick work in following Cement Mortar using 1:5 (one cement, five Msand) best quality II class Ground moulded chamber burnt bricks of size 9" x 4-3/8" x 2-3/4" for foundation and basement including curing, etc., complete complying with standard specification.						
a	16.50	Cu.m	For foundation & basement	31, Similar to 31C V	V, VI (S5) VII	6390.95	Rupees Six Thousand Three Hundred Ninety and Ninety Five Paise Only	1 Cum (One Cubic meter)	105451.00
19			Brick partition walls of 11.50cm thickness using best quality II class Ground moulded chamber burnt bricks of size 9" x 4-3/8" x 2-3/4" in Cement Mortar 1:3 (One Cement and Three Sand) using hoop iron reinforcement if found necessary including curing etc. complete and as directed by the departmental officers. (Hoop iron reinforcement will be measured and paid for separately).						
a	5.50	Cu.m	For Foundation & basement	31 & Similar to 31C V,VI (S5) VII		854.20	Rupees Eight Hundred Fifty Four and Twenty Paise Only	1 Cum (One Cubic meter)	4698.00
b	20.75	Cu.m	In Ground floor	31 & Similar to 31C V,VI (S5) VII		862.00	Rupees Eight Hundred Sixty Two Only	1 Cum (One Cubic meter)	17887.00
20			Weathering course in brick jelly lime concrete using broken brick jelly of size 20mm uniform gauge in pure slaked lime (no Msand to be used) to the proportion of brick jelly to lime being 32:12.5 by volume and laid over the RCC roof slab in a single layer of required slope and finished by beating the concrete with wooden beaters of approved pattern, keeping the surface constantly wet by sprinkling lime jaggery water, etc., complete as per standard specification and as directed by the departmental officers. (Second Floor)						
a	10.85	Cu.m	In First floor	51 [10-1] V, VI [S5] VII, 3		3791.60	Rupees Three Thousand Seven Hundred Ninety One and Sixty Paise Only	1 Cum (One Cubic meter)	41139.00
21	144.00	Sq.m	Finishing the top of roof with one course of machine pressed tiles of size 230mm x 230mm x 20mm of approved quality set in Cement Mortar 1:3 (One Cement and Three MSand) 12mm thick mixed with water proofing compound conforming to ISS at 2% by weight of cement used and the joints pointed neatly to full depth of tiles with the same cement mortar mixed with red oxide and water proofing compound including curing etc., complete complying with standard specification and as directed by the departmental officers	44HV,VI [S5A]VII,3		1077.50	Rupees One Thousand Seventy seven and Fifty Paise Only	1 Sqm (One Square meter)	155160.00

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1	2	3	4	5	6	7	8	9	10
22			Supplying and fixing fine polished cuddapah slab of following thickness for cup-board arrangements including laying to correct alignment with necessary cement mortar and black powder etc, complete complying with standard specification and as direct.						
A	26.40	Sq.m	38/40mm thick			476.20	Rupees Four Hundred Seventy Six and Twenty Paise Only	1 Sqm (One Square meter)	12572.00
23	122.00	Sq.m	Paving the floor with best quality Double charged Vitrified Tiles of size 600 x 600 x 8mm of approved colour, shade and quality laid in cement mortar 1:3 (one cement and three sand) 20mm thick in all floors and the top pointed with the white cement mixed same colour pigments etc., complete complying with standard specification. (The make and brand of the tiles should be got approved by Executive Engineer before use on works)	Specials		1365.30	Rupees One Thousand Three Hundred Sixty Five and Thirty Paise Only	1 Sqm (One Square meter)	166567.00
24	24.00	Sq.m	Paving the floor with pre-polished concrete anti-skid tiles (Required shape and design) of 20mm thick of approved quality and colour laid in Cement Mortar 1:3 (One Cement and Three 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)	Specials		1223.30	Rupees One Thousand Two Hundred Twenty Three and Thirty Paise Only	1 Sqm (One Square meter)	29359.00
25			Flooring with following ceramic tiles of size 305 x 305 x 6 mm laid over 20 mm thick cement mortar 1:3 (One Cement and Three Sand) base mortar over the existing slab / floor including cutting the tiles to the required size with special cutter wherever necessary, laying in position and pointing with white cement mixed with colouring pigment at the rate of 0.3 Kg. / sq.m. etc., complete complying with standard specification. (The make and brand of the tiles should be got approved by Executive Engineer before use on works)						
a	30.50	Sq.m	Designed Ceramic Tiles of size 305 x 305 x 6mm	Specials		927.90	Rupees Nine Hundred Twenty Seven and Ninety Paise Only	1 Sqm (One Square meter)	28301.00
26			Dadoing walls with following best approved quality, white / colour glazed tiles of following sizes set in Cement Mortar 1:2 (One Cement and Two sand) 10mm thick and pointing the joints with white cement mixed with colouring pigments at the rate of 0.40 Kg. / sq.m. neatly in all floors, curing, etc., complying with standard specification and as directed by the departmental officers.						
a	67.00	Sq.m	Cost of Colour glazed tiles of size 150mm X150mm X 6mm size	Specials		1213.80	Rupees One Thousand Two Hundred Thirteen and Eighty Paise Only	1 Sqm (One Square meter)	81325.00

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1	2	3	4	5	6	7	8	9	10
27			Supplying and fixing in position best approved of BIS quality PVC rain water down fall pipes having a pressure of 4 kg. / sq.cm including cost of necessary PVC shoe, PVC bend, cast iron gratings of required diameter and special clamps, brass screws, nails, etc., and fixing of cast iron gratings at junction of parapet and the RCC roof slab including finishing neatly etc., complete. The rate shall be inclusive of cast of removable cast iron grating. The PVC pipe shall be fixed in wall with special type of "U" clamp at the centre of the pipe line in addition to those for more than 3.0 metre pipe length, etc., complete complying with standard specification.						
a	42.00	Rm	110 mm dia PVC Pipe	Specials		532.70	Rupees Five Hundred Thirty Two and Seventy Paise Only	1 RM (One Running meter)	22373.00
28	168.00	Kg	Supplying & fixing mild steel grills for opening, corridor sides, ladder entrance gate and Name board angles, windows, ventilators, etc., including priming coat etc., complete complying with standard specification and as directed.	Specials		90.20	Rupees Ninety and Twenty Paise Only	1 Kg (One Kilogram)	15154.00
29	871.80	Sq.m	Plastering with Cement Mortar 1:5 (P-Sand)(One cement and Five sand), 12mm thick in all floors including curing etc. complete complying with standard specification and as directed by the departmental officers.			218.60	Rupees Two Hundred Eighteen and Sixty Paise Only	1 Sqm (One Square meter)	190575.00
30	290.00	Sq.m	Special ceiling plastering and finishing the exposed surface of all RCC items of work such as slabs, beams, sunshades, fascia, canopy slab, staircase waist slab, landing slab etc., with Cement Mortar 1:3 (P-Sand)(One Cement and Three Sand) 10mm thick including hacking the surfaces, providing cement mortar nosing, beading for sunshades, staircases, steps, landing slabs and curing, etc., in all floors complying with standard specification and as directed by the departmental officers	Specials		251.00	Rupees Two Hundred Fifty One Only)	1 Sqm (One Square meter)	72790.00
31	86.00	Sq.m	Plastering with Cement Mortar 1:3(P-Sand) (One Cement and Three 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.			240.40	Rupees Two Hundred Forty and Forty Paise Only	1 Sqm (One Square meter)	20674.00

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1	2	3	4	5	6	7	8	9	10
32	15.00	Sq.m	Manufacturing supplying and fixing of Single Leaf Steel Door with the following specification MS angels of size 40x40x6mm are used for the outer frames and M.S. angles of size 35x35x5mm for the shutter frames stiffeners with 32 x 6mm M.S flat is provided at required intervals in the shutter frame. 18-gauge C.R. sheet laid as panel in the shutter and welded intact. M.S. flat 18x5mm is welded over the 32 x 6mm M.S. flat sandwiching the C.R. sheet in between additional stiffeners with 18x5mm M.S. flat is provided diagonally at the rear side of the shutter, 3nos. of hinges in case of single leaf and 6nos. of hinges in double leaves shutter to be provided 6nos. of holdfasts 120 mm in length made of angle section spliced at the ends are welded to the outer frames of the door. Tower bolts 2nos. one at the top and the other at the bottom are provided 1no. Aldrop is provided incase of double leaf door at lock rail section in the door in single leaf door, one more aldrop is provided in the inner lock rail section of the door One rotaing locking arrangements for the inner side of the door and additional provision for locking arrangements for lock is provided on the rear side of the door at an appropriate place. Incase of double leaf door M.S.Flat 32 x 3mm at 1.1Kg/m is provided on the one shutter t conceal the gap between the two shutters.at an appropriate place in the door. A tie bar is provided at the bottom of the frame to prevent twisting of frame during transportation and fixing. All members are given a coat of red oxide primer as directed by the departmental officers. The rate includes cost of all materials, labour charges, transportation to site of work, loading, un loading and all other incidental charges etc., complete.	Specials		4090.00	Rupees Four Thousand Ninety Only	1 Sqm (One Square meter)	61350.00
33			Fabricating, Supplying and fixing in position of steel sheeted windows with the following specifications. Outer frames of windows made of 'Z' section F7D of size 33 x 25 x 3mm at 1.419 kg/ m and mullion 'J' section (F4B) of size 46x25x3mm at 2.28kg/m and shutter section of made of F7D of 33x25x3mm at 1.419 kg/m as specified in IS 7452/1990. Each openable shutter should not exceed a width of 600mm to enable separate operations and easy maintenance. The panel of the shutters to be covered with 18 gauge cold rolled sheet of superior quality and welded intact with shutter frames. Horizontal stiffeners using 18x5mm MS Flat at 0.70kg/m at 3 Nos. for each shutter and additional diagonal stiffners of the same MS flats at all the four corners of each shutters to the suitable length welded to the shutters, for holding the CR Sheets in position firmly. 2 numbers of sturdy hinges and one number of handle-cum-latch of special type made with 18x5mm MS flats are revetted to the shutters at an appropriate height in window.All members are painted with one coat of anti-corrosive red oxide primer as directed by the departmental officers. All sections should be in confirmed with IS 7452/1990.The cost includes cost of all materials, labour charges and other incidental charges, etc., complete						

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1	2	3	4	5	6	7	8	9	10
a	18.00	Sq.m	Two Leaves with Four Shutter	Specials		5712.00	Rupees Five Thousand Seven Hundred Twelve Only	1 Sqm (One Square meter)	102816.00
34	13.00	Sq.m	Solid PVC door shutters using 19 Gauge 19mm MS square tubes for styles and outer frames. 15mm 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 over all size of styles shall be 50mm x 30mm. The over all size of top rail, Lock rail and bottom rail shall be 75mm x 30mm. The over all size of frames shall be 50mm x 45mm, with suitable rebate for housing the shutter.	Specials		3167.00	Rupees Three Thousand One Hundred Sixty Seven Only	1 Sqm (One Square meter)	41171.00
35	295.00	Sq.m	White washing two coats with freshly burnt white shell lime in all floors including cost of lime, blue powder fevicol type gum, brushes, scaffolding charges, etc., complete complying with standard specification and as directed.	61 V, VI (S4) 3		29.10	Rupees Twenty Nine and Ten Paise Only	1 Sqm (One Square meter)	8585.00
36	485.00	Sq.m	Painting two coats of newly plastered wall surface with ready mixed plastic 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) 3		211.80	Rupees Two Hundred Eleven and Eighty Paise Only	1 Sqm (One Square meter)	102723.00
37	330.00	Sq.m	Painting the newly platered wall surfaces with two coats of weather proof paint of approved quality and colour over one coat of cement primer including cleaning the surface in all floors etc ., complete complying with standard specifications.	Specials		285.30	Rupees Two Hundred Eighty Three and Forty Paise Only	1 Sqm (One Square meter)	94149.00
38	75.00	Sq.m	Painting new iron works such as steel doors, windows, ventilators, window bars, balustrades etc., with two coats of best approved first quality and colour of synthetic enamel paint over the existing red oxide priming coat in all floors excluding cost of priming coat etc., complete complying with standard specification. (The make, quality and colour of paint should be got approved by the Executive Engineer before use on works.)	61 V, VI (S4) 3		126.20	Rupees One Hundred Twenty Six and Twenty paise Only	1 Sqm (One Square meter)	9465.00
39			Supplying, laying, fixing and jointing the following size of B Class GI Pipe of approved quality and best variety above ground level including fixing of GI specials but excluding cost of such specials and cutting and threading of pipes and also fixing to the wall with necessary Teak Wood Plugs, Clamps and screws making holes on the wall or drilling holes in roof and making good of the disturbed portions to original condition with necessary brick work and plastering wherever necessary with necessary scaffolding changes. The pipe are to be painted with two coats of good variety and best quality synthetic enamel paint over a coat of red oxide primer etc., complying with standard specification.(above ground level).						

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1	2	3	4	5	6	7	8	9	10
a	23.00	Sq.m	32mm dia G.I Pipe	Specials		420.10	Rupees Four Hundred Twenty and Ten Paise Only	1 Sqm (One Square meter)	9662.00
40			Supplying, Laying, fixing and jointing the following size of B Class GI Pipes of approved quality and best variety before ground level and laid properly to alignment including fixing of GI specials but excluding cost of such specials and cutting and threading of pipes. The rate is inclusive of necessary earthwork excavation of size 40cms width to an average depth of 50ccms. Including sand filling to a depth of 15cm. The pipes is to be covered with tar dripped gunny tapes and the trench refilled with the excavated earth etc., complete (Below ground level)						
a	4.00	Rm	32mm dia G.I Pipe	Specials		543.90	Rupees Five Hundred Forty Three and Ninety Paise Only	1 RM (One Running meter)	2176.00
b	4.00	Rm	25mm dia G.I Pipe	Specials		382.75	Rupees Three Hundred Eighty Two and Seventy Five Paise Only	1 RM (One Running meter)	1531.00
c	2.00	Rm	20mm dia G.I Pipe	Specials		353.35	Rupees Three Hundred Fifty Three and Thirty Five Paise Only	1 RM (One Running meter)	707.00
41			Supplying and fixing in position first quality and approved variety of Gun metal Gate Valve / Wheel Valve with BIS make of the following dia including cost of shellac, thread balls, etc., complete complying with standard specifications (for both internal and external water supply arrangements). The valves to be used on work shall be got approved by the Executive Engineer before use on work.						
I			Gun Metal Gate Valve						
a	2.00	Nos	20mm Gun Metal Gate Valve	Specials		677.20	Rupees Six Hundred Seventy Seven and Twenty Paise Only	1 No (Each)	1354.00
b	4.00	Nos	25mm Gun Metal Gate Valve	Specials		917.20	Rupees Nine Hundred Seventeen and Twenty Paise Only	1 No (Each)	3669.00
c	4.00	Nos	32mm Gun Metal Gate Valve	Specials		1190.80	Rupees One Thousand One Hundred Ninety and Eighty Paise Only	1 No (Each)	4763.00

Sl. No	QTY	Units	GENERAL ABSTRACT	TNBP No	NBC	Rate in rupees	Rate Rupees in words	Units	Amount in rupees
			Description						
1	2	3	4	5	6	7	8	9	10
42			Supplying and fixing in position GI unions of heavy duty of approved quality and good variety of various sizes including necessary cutting and threading of GI pipes for jointing the union and providing two coats of painting with good variety and approved quality of synthetic enamel paint over one coat of primer in case of pipe line above ground level / one coat of tar in case of below ground level for both internal and external water supply arrangements, etc., complete complying with standard specifications. (The GI unions should be got approved by Executive Engineer before use on works).						
a	5.00	Nos	20mm Union	Specials		334.32	Rupees Three Hundred Thirty Four and Thirty Two Paise Only	1 No (Each)	1672.00
b	5.00	Nos	25mm Union	Specials		363.12	Rupees Three Hundred Sixty Three and Twelve Paise Only	1 No (Each)	1816.00
c	8.00	Nos	32mm Union	Specials		392.05	Rupees Three Hundred Ninety Two and Five Paise Only	1 No (Each)	3136.00
43			Supplying and fixing in position the following GI Specials of heavy type and approved quality and good variety excluding fixing charges but including necessary cutting and threading of GI pipes, jointing the GI specials and painting with two coats with good variety and best quality synthetic enamel paint over a coat of red oxide primer and jointing the specials with pipe line using shellac etc., complete complying with standard specification. (The GI specials should be got approved by the Executive Engineer concerned before use on works.)						
I			Elbow						
a	17.00	Nos	32mm dia Elbow	Specials		168.00	Rupees One Hundred Sixty Eight Only	1 No (Each)	2856.00
b	10.00	Nos	25mm dia Elbow	Specials		119.15	Rupees One Hundred Nineteen and Fifteen Paise Only	1 No (Each)	1192.00
c	20.00	Nos	20mm dia Elbow	Specials		58.50	Rupees Fifty Eight and Fifty Paise Only	1 No (Each)	1170.00
II			TEE						
a	6.00	Nos	32mm dia Tee	Specials		226.20	Rupees Two Hundred Twenty Six and Twenty Paise Only	1 No (Each)	1357.00

Sl. No	QTY	Units	GENERAL ABSTRACT	TNBP No	NBC	Rate in rupees	Rate Rupees in words	Units	Amount in rupees
			Description						
1	2	3	4	5	6	7	8	9	10
b	8.00	Nos	20mm dia Tee	Specials		88.60	Rupees Eighty Eight and Sixty Paise Only	1 No (Each)	709.00
c	15.00	Nos	25mm dia Tee	Specials		178.00	Rupees One Hundred Seventy Eight Only	1 No (Each)	2670.00
III			Reducer Tee						
a	3.00	Nos	32 x 25 mm dia GI Reducer Tee	Specials		210.70	Rupees Two Hundred Ten and Seventy Paise Only	1 No (Each)	632.00
b	8.00	Nos	25 x 20 mm dia GI Reducer Tee	Specials		150.55	Rupees One Hundred Fifty and Fifty Five Paise Only	1 No (Each)	1204.00
			GI Hex Nipple						
a	16.00	Nos	32mm GI HEX Nipple	Specials		60.90	Rupees Sixty and Ninety Paise Only	1 No (Each)	974.00
b	25.00	Nos	20mm GI HEX Nipple	Specials		37.50	Rupees Thirty Seven and Fifty Paise Only	1 No (Each)	938.00
44	2.00	Nos	Supplying and fixing in position best quality and approved make Indian made white / colour glazed earthenware wash hand basin of size 550 x 400mm (with pedestal / without pedestal) with a pair of cast iron brackets, including cost 15mm dia brass CP pillar tap, 32mm dia "B" class GI waste pipe with rubber plug and chain, 15mm dia GM wheel valve, 15mm brass nipple, 15mm dia nylon connection, 32mm dia CP brass waste coupling including fixing of wash basin using CI brackets on to the wall in position with TW plugs and screws, rubber washers, white lead and giving necessary water supply connection and painting the brackets with two coat of painting over a priming coat of anti-corrosive paint including testing for leakages etc., (without pedestal)	Specials		3492.00	Rupees Three Thousand Four Hundred Ninety Two Only	1 No (Each)	6984.00
45	4.00	Nos	Supplying and fixing in position Indian Water Closet (Oriya type) of size 580 x 440mm White glazed earthen ware of approved quality and brand with "P" or "S" trap conforming to BIS with sand cushion and forming flooring around the closet using 40mm broken brick jelly in lime concrete 1:2:5 (One lime, Two sand and Five brick jelly) 100mm thick and finishing the top to the required slope and including giving necessary connection to PVC pipes (including the cost of 110mm dia PVC pipe for a length of 600mm) by dismantling brick masonry wall / reinforced cement concrete roof / floor slab and making good the dismantled portion to the original condition with leakages etc., complete complying with standard specifications and as directed by the departmental officers. (The water closet should be got approved by the Executive Engineer before use on works).	Specials		4962.00	Rupees Four Thousand Nine Hundred Sixty Two Only	1 No (Each)	19848.00

Sl. No	QTY	Units	GENERAL ABSTRACT	TNBP No	NBC	Rate in rupees	Rate Rupees in words	Units	Amount in rupees
			Description						
1	2	3	4	5	6	7	8	9	10
46			Supplying and fixing in position white / colour glazed European Water Closet of best quality and approved make with 100 mm "P" or "S" trap connecting with CI pipe of 100mm dia / PVC pipe of 110mm 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 PVC / 12.5 litres capacity porcelain 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 with all accessories should be got approved by the Executive Engineer before use on works)						
a	2.00	Nos	White glazed European Water Closet with 10 litre capacity PVC flushing tank fixed on to wall	Specials		5677.00	Rupees Five Thousand Six Hundred Seventy Seven Only)		11354.00
47			Supplying and fixing position CI Nahani Trap / Floor Trap of the 110mm x 75mm sizes with best stainless steel gratings of approved brand and quality, fixed over a bed of brick jelly lime concrete 1:2:5 (One part of lime, two part of sand and five part of 40mm gauge brick jelly) and finished with Cement Mortar 1:3 (One Cement, Three sand) including dismantling masonry works wherever found necessary and making good the dismantled portions to the original condition and giving connection to the CI / PVC pipes, etc., complete complying with standard specification. (The Nahani Trap should be got approved by the Executive Engineer before use on works)						
a	6.00	Nos	Nahani Trap of size 110 x 75mm with stainless steel gratings	Specials		745.00	Rupees Seven Hundred Forty Five Only	1 No (Each)	4470.00
48	1.00	Nos	Supplying and fixing AC ventilating shaft of 100mm dia with 3 metre height including cost of 100mm dia AC cylindrical cowl of best approved quality etc., complete complying with standard specifications and as directed by the departmental officers	Specials		898.50	Rupees Eight hundred Ninety Eight and Fifty Paise Only	1 No (Each)	899.00

Sl. No	QTY	Units	GENERAL ABSTRACT	TNBP No	NBC	Rate in rupees	Rate Rupees in words	Units	Amount in rupees
			Description						
1	2	3	4	5	6	7	8	9	10
49	3.00	Nos	Supplying and fixing in position CI manhole covers with CI frames (Heavy duty) of size 60cm x 60cm of best approved quality as per standard specification etc., complete complying with standard specifications	Specials		2338.00	Rupees Two Thousand Three Hundred Thirty Eight Only)	1 No (Each)	7014.00
50			Supplying and fixing in position best quality PVC soil / waste pipes of various dia having 6 kg / sq.cm. pressure BIS mark and providing leak proof joints using PVC adhesives including fixing to the wall with special PVC / MS clamp, teak wood plugs, brass screws, etc., and making connection to all sanitary fittings, dismantling masonry / RCC works wherever found necessary and making the good dismantled portion to the original condition, including testing for any leakages, etc., complete complying with standard specifications. (The PVC pipes should be got approved by the Executive Engineer before use on works). The rate for earth work excavation will be measured and paid separately in the cases where the pipe lines are proposed to laid below ground level						
A	28.00	Rm	110mm dia PVC soil pipe	Specials		447.65	Rupees Four Hundred Forty Seven and Sixty Five Paise Only	1 RM (One Running meter)	12534.00
B	22.00	Rm	163mm dia PVC soil pipe	Specials		723.95	Rupees Seven Hundred Twenty Three and Ninety Five Paise Only	1 RM (One Running meter)	15927.00
51			Supplying and fixing in position PVC specials of the following dia and types of approved quality confirming to BIS and providing leak proof joints including fixing to the walls and giving connection to the PVC soil stacks, dismantling the masonry or RCC works and re-doing the dismantled portion to original condition etc., complete complying with standard specifications. (The PVC specials should be got approved by the Executive Engineer before use on works).						
a			PVC Plain Elbow						
i	8.00	Nos	110mm dia PVC Plain Elbow	Specials		356.45	Rupees Three Hundred Fifty Six and Forty Five Paise Only	1 No (Each)	2852.00
B			PVC Bend						
i	6.00	Nos	110mm dia PVC Bend	Specials		392.95	Rupees Three Hundred Ninety Two and Ninety Five Paise Only	1 No (Each)	2358.00
C			PVC Door Bend						
i	10.00	Nos	110mm dia PVC Door Bend	Specials		419.45	Rupees Four Hundred Nineteen and Forty Five Paise Only	1 No (Each)	4195.00

Sl. No	QTY	Units	GENERAL ABSTRACT	TNBP No	NBC	Rate in rupees	Rate Rupees in words	Units	Amount in rupees
			Description						
1	2	3	4	5	6	7	8	9	10
D		Nos	PVC Y						
	2.00	Nos	110mm dia PVC Y		Specials	452.95	Rupees Four Hundred Fifty Two and Ninety Five Paise Only	1 No (Each)	906.00
E			PVC "Y" with Double Door						
i	2.00	Nos	110mm dia PVC "Y" with Double Door		Specials	558.25	Rupees Five Hundred Fifty Eight and Twenty Five Paise Only	1 No (Each)	1117.00
F			PVC Cowl						
i	2.00	Nos	110mm dia PVC Cowl		Specials	234.70	Rupees Two Hundred Thirty Four and Seventy Paise Only	1 No (Each)	469.00
G			PVC Reducer						
i	7.00	Nos	160mm x110mm Dia dia PVC Reducer		Specials	426.25	Rupees Four Hundred Twenty Six and Twenty Five Paise Only	1 No (Each)	2984.00
52	2.00	Nos	Supplying and fixing in position CP shower rose with CP stop cock arrangement of size 15mm dia inlet and 100mm outlet to the pipe line with necessary cutting, threading and jointing using shellac etc., complete complying with standard specification and as directed by the departmental officers (The CP shower rose should be got approved by the Executive Engineer before use on works).		Specials	487.50	Rupees Four Hundred Eighty seven and Fifty Paise Only	1 No (Each)	975.00
53			Supplying and fixing in position 15mm dia brass CP screw down tap / Pillar tap (heavy duty) of approved make conforming to BIS specifications and quality including cost of shellac, thread, etc., complete complying with standard specification and including cutting and threading wherever necessary. (Taps should be got approved by the Executive Engineer before use on the works)						
a	10.00	Nos	15mm dia CP Screw Down Tap		Specials	337.65	Rupees Three Hundred Thirty Seven and Sixty Five Paise Only	1 No (Each)	3377.00
54	2.00	Nos	Supplying and fixing approved best quality brass CP 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).		Specials	483.55	Rupees Four Hundred Eighty Three and Fifty Five Paise Only	1 No (Each)	967.00

Sl. No	QTY	Units	GENERAL ABSTRACT	TNBP No	NBC	Rate in rupees	Rate Rupees in words	Units	Amount in rupees
			Description						
1	2	3	4	5	6	7	8	9	10
55	2.00	Nos	Supplying and fixing best approved best quality brass CP soap tray of size 150 x 150mm 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).	Specials		296.95	Rupees Two Hundred Ninety Six and Ninety Five Paise Only	1 No (Each)	594.00
56	2.00	Nos	Supplying and fixing of PVC ready made WATER TANK of 1000 Ltr 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	Specials		9600.00	Rupees Nine Thousand Six Hundred Only)	1 No (Each)	19200.00
57	100.00	Rm	Drilling of 150mm (6") dia vertical bores in hard rock areas to any required depth as directed by the departmental officials. The rate is inclusive of assembling the equipment in the point as selected, drillingbore, labour charges for inserting casing pipe of necessary and also transportation charges for the rig and supporting vehicle to the bore point etc., complete complying with standard specification.	Specials		451.00	Rupees Four Hundred Fifty One Only)	1 RM (One Running meter)	45100.00
58	12.00	Rm	Supplying suitable PVC casing pipe for 6" dia borewell (6kg/cm ²) for 6" dia borewell of best quality with mark(The PVC pipe should be got approved by departmental officers before execution.)	Specials		549.00	Rupees Five Hundred Twenty Six and Twenty Paise Only	1 RM (One Running meter)	6588.00
59	1.00	Nos	Supplyiing and fixing of suitable PVC endcap (6kg/cm ²)for 6"dia borewell of best quality with mark (The PVC pipe should be got approved by departmental officers before execution.)	Specials		137.50	Rupees One Hundred Thirty Seven and Fifty Paise Only	1 No (Each)	138.00
60			Supplying of best and approved quality of UPVC pipe commercial applications operate and designed to handle higher water pressure the and following size including laying in the bore well and tying with copper wire etc., complete complying with standard specification.						
a	90.00	Rm	Cost of 40mm dia UPVC pipes.	Specials		173.60	Rupees One Hundred Seventy Three and Sixty Paise Only	1 RM (One Running meter)	15624.00
61	1.00	Set	Supplying and fixing of hydraulically tested 2.00 HP.Single phase Motor with submersible pump set with motor with ISI making as per specification for duty condition detailed below. The Motor fitted with the pump should be category suitable for installation in Bore well. The rate including cost of panel board with accessories switch starter and water level gauge (The pump set should be delivered at work site including freight charges etc. complete)	Specials		44736.00	Rupees Forty Four Thousand Seven Hundred Thirty Six Only)	1 Set (One Set Only)	44736.00

Sl. No	QTY	Units	GENERAL ABSTRACT	TNBP No	NBC	Rate in rupees	Rate Rupees in words	Units	Amount in rupees
			Description						
1	2	3	4	5	6	7	8	9	10
62	20.00	Rm	Supply and erecting of 19mm dia Nylon PVC Rope with approved Quality inside the bore well etc completed.	Specials		61.20	Rupees Sixty one and Twenty Paise Only)	1 RM (One Running meter)	1224.00
63	100.00	Rm	Supply and delivery of 3 core copper cable of 4.00 sq.m 1100V grade PVC insulated PVC sheathed water proof etc.(with excise duty)	Specials		161.00	Rupees One Hundred Sixty one Only)	1 RM (One Running meter)	16100.00
ELECTRICAL WORKS									
64	25.00	Pt	Wiring with 2x1.5sqmm (22/0.3) PVC insulated unsheathed SC Cu. Conductor of 1100V grade in suitable PVC rigid pipe concealed in wall and ceiling with PVC accessoires with TW switch box and 5A F.T. switch in flush with wall with 3mm thick hylum sheet cover for making good of the concealed portion with suitable colour for PVC concealed light point / fan point (For electronic regulator)	Electrical Standard Specification		2340.00	Rupees Two Thousand Three Hundred Forty Only	1 Pt (One Point)	58500.00
65	12.00	Pt	Wiring with 2 x 1.5 sqmm (22 / 0.3) PVC insulated SC unsheathed Copper conductor cable of 1100V grade in suitable PVC rigid pipe concealed in wall and ceiling with PVC accessories inflush with wall with 3mm thick hylum sheet cover with TW switch box and 5A F.T. switch and making good of the concealed portion with suitable Colour for PVC concealed light (6 points Per coil) (For Rooms like Bath, Toilet & Pump room etc.)	Electrical Standard Specification		1583.00	Rupees One Thousand Five Hundred Eighty Three Only	1 Pt (One Point)	18996.00
66	2.00	Pt	Wiring with 3 x 1.5sqmm(22/0.3) PVC insulated SC unsheathed Cu.Conductor of 1100V grade in suitable PVC rigid pipe concealed in wall and ceiling with PVC accessoires in flush with wall with 3mm thick hylum sheet covered TW switch box and 5A F.T. switch (Two way) with continuous earth wire connection by 14 SWG TC wire and making good of the concealed portion with suitable colour. for concealed staircase light point.	Electrical Standard Specification		2739.00	Rupees Two Thousand Seven Hundred Thirty Nine Only	1 Pt (One Point)	5478.00
67	9.00	Pt	Wiring with 2x1.5sqmm (22/0.3) PVC insulated SC unsheathed Cu.Conductor of 1100 V grade in suitable PVC rigid pipe concealed in wall and ceiling with PVC accessories, in flush with wall, with 150mm x 100mm x 113mm TW switch box with 3 mm thick Hylem sheet cover for 5 A 3 pin non inter locking CS Plug with continuous earth wire connection of 14 SWG TC wire and making good of the concealed portion with suitable colour for concealed PVC plug point.	Electrical Standard Specification		1401.00	Rupees One Thousand Four Hundred One Only	1 Pt (One Point)	12609.00

Sl. No	QTY	Units	GENERAL ABSTRACT	TNBP No	NBC	Rate in rupees	Rate Rupees in words	Units	Amount in rupees
			Description						
1	2	3	4	5	6	7	8	9	10
68	5.00	Pt	Wiring with 2x4 sqmm(56/0.3) PVC insulated SC unsheathed Cu.Conductor cable of 1100V grade in suitable PVC rigid pipe concealed in wall and ceiling with PVC accessories, in flush with wall, with 150mm x 100mm x 113mm TW switch box with 3mm thick hylem sheet for 15 A 3 pin non inter locking CS plug with continuous earth wire connection of 14 SWG TC wire , and making good of the concealed portion, with suitable colour for concealed power plug point		Electrical Standard Specification	1765.00	Rupees One Thousand Seven Hundred Sixty Five Only)	1 Pt (One Point)	8825.00
69	32.00	Rm	Supply and run of 4 of 4sqmm (56/0.3) PVC insulated SC unsheathed Cu.Conductor of 1100V Grade in suitable PVC rigid pipe concealed in wall and ceiling with continuous earth wire connection of 14 SWG TC wire and making good of the concealed portion with suitable colour		Electrical Standard Specification	335.00	Rupees Three Hundred Thirty Five Only	1 RM (One Running meter)	10720.00
70	30.00	Rm	Supply and run of 4 x 6 sq.mm (84/0.3) PVC insulated SC unsheathed Cu.Conductor of 1100V on 7/20 GI bearer wire for service connection mains		Electrical Standard Specification	286.00	Rupees Two Hundred Eighty Six Only	1 RM (One Running meter)	8580.00
71	3.00	Rm	Supply and run of 4 x 6 sq.mm.(56Nos/0.3mm.Dia) PVC insulated single core unsheathed copper conductor cable of 1100 V on 7/20 G.I. bearer wire for service connection mains		Electrical Standard Specification	212.00	Rupees Two Hundred Twelve Only	1 RM (One Running meter)	636.00
72	15.00	Nos	Supply and fixing of fancy glass shade and 11 W CFL for BH point.		Electrical Standard Specification	251.00	Rupees Two Hundred Fifty One Only	1 No (Each)	3765.00
73	10.00	Nos	Supply and fixing of single box type 4'40 W flu fitting complete with copper choke and condensor with TW round blocks on wall or ceiling with flu tube with PVC unsheathed Copper leads from terminals to the fitting.		Electrical Standard Specification	604.00	Rupees Six Hundred Four Only)	1 No (Each)	6040.00
74	9.00	Nos	Supply and fixing of 1200 mm (48") AC ceiling fan complete with stepped electronic 300W regulator with 300mm down rod on the existing clamp.		Electrical Standard Specification	2074.00	Rupees Two Thousand Seventy Four Only	1 No (Each)	18666.00
75	1.00	Nos	Supply and fixing of 450 mm (18") sweep (light duty) AC exhaust fan complete with necessary wall opening and making good of the wall.		Electrical Standard Specification	2753.00	Rupees Two Thousand Seven Hundred Fifty Three Only	1 No (Each)	2753.00
76	1.00	Nos	Supply and fixing of 4way SP DB of 16A / Way with 16A DP switch with metal clad of 500 V (Side Handle) F&N on suitable angle iron frame work with trunking box MS cable entry box with earth connection.		Electrical Standard Specification	2468.00	Rupees Two Thousand Four Hundred Sixty Eight Only	1 No (Each)	2468.00
77	3.00	Pt	Supply and fixing of 3 Phase 32A aerial fuse unit for 3 Nos 32A fuse unit (500V) on suitable MS sheet covered with 6 mm thick hylem sheet cover on suitable iron work on the taping pole with necessary clamps		Electrical Standard Specification	998.00	Rupees Nine Hundred Ninety Eight Only)	1 Pt (One Point)	2994.00

Sl. No	QTY	Units	GENERAL ABSTRACT	TNBP No	NBC	Rate in rupees	Rate Rupees in words	Units	Amount in rupees	
			Description							
1	2	3	4	5	6	7	8	9	10	
78	1.00	Rm	Earthing as per P.W.D. standard with an electrode of 2 Mtr. Class 'B' G.I. Pipe of not less than 32mm. dia complete with necessary masonry work.	Electrical Standard Specification		2167.00	Rupees Two Thousand One Hundred Sixty Seven Only	1 RM (One Running meter)	2167.00	
79	4.00	Rm	Supply & fixing of 4' 40W Twin type street light flu. Fitting complete with copper chokes and condenser with 19mm dia GI pipe ('B' Class) with 1 No. 19mm.G.I.Bend complete on the existing post / wall with 16A aerial fuse unit on MS plate with PVC unsheathed cupper leads, with MS clamps and aluminium painting with Flu. tubes.		Electrical Standard Specification		2016.00	Rupees Two Thousand Sixteen Only)	1 RM (One Running meter)	8064.00
80	1.00	Rm	Supply and fixing of TNEB meter Board suitable for 32A Three Phase service connection with 3 Nos.32A Fuse unit (500V) 32 A neutral link and earth link (1"x1/8" copper flat) on T.W.plank of size 600mmx450m x19mm .with supporting T.W. reepers of 1" thick an eigther side with painting with suitable bolt and nuts for fixing the T.W. plank on wall with earth connection and inter connection with 7/20 P.V.C. insulated copper wire from E.B. meter to fuse unit.		Electrical Standard Specification		1872.00	Rupees One Thousand Eight Hundred Seventy Two Only	1 RM (One Running meter)	1872.00
	TOTAL FOR BASIC RATE (Rupees Forty Five Lakh Twenty One Thousand Two Hundred and Six Only)									4521206.00
	GST @ 12%									542545.00
	TOTAL FOR BASIC RATE + GST (Rupees Fifty Lakh Sixty Three Thousand Seven Hundred and Fifty One Only)									5063751.00

NAME OF WORK: CONSTRUCTION OF COMMUNITY HALL AT THERVOY KANDIGAI IN TIRUVALLUR DISTRICT

LIST OF DRAWINGS

SUPPLEMENTAL LIST

Note All drawings to be signed by the Contractor as well as the Officer entering

As referred to in the specifications (including the preliminary specification of the

Sl. No.	Drawing Number	Description	Sl. No.	Drawing Number	Description	Date on which the drawing was supplied
1	2	3	4	5	6	7
	NAME OF WORK: CONSTRUCTION OF COMMUNITY HALL AT THERVOY KANDIGAI IN TIRUVALLUR DISTRICT					

CONTRACTOR

**General Manager (Tech)
TAHDCO, Chennai-18**