SCHEDULE "B" TO ACCOMPANY THE TENDER FOR THE WORK OF Estimate for Samathuvapuram in Panamalai Panchayat in Kanai Panchayat Union

Part - I

Item	Proba	ble	Description of work	MORTH		Rates	Unit in	Amounts
No	Quant	tity	Description of work	No.	In Figure	In Words	words	Amounts
I	II		III	IV	V	VI	VIII	VIII
1	58.000	Cum	Construction of New House in Samathuvapuram at Panamalaipettai village in Panamalai panchayat (4 Houses) 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				1 M3 (1 cubic metre)	
2	8.440	Cum	site, etc., complete complying with standard specification. 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.				1 M3 (1 cubic metre)	

3	32.920	Cum	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		1 M3 (1 cubic metre)	
4	15.120	Cum	Cement Concrete 1:4:8 (One Cement, Four sand 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		1 M3 (1 cubic metre)	
5	0.000		Brick work in following Cement Mortar using best quality of Country Bricks of size 8-3/4" x 4-1/4" x 2-3/4" for foundation and basement including curing, etc., complete complying with standard specifiction.		1 M3 (1 cubic metre)	

	14.000 63.040		Below basement Above basement		1 I	M3 (1 cubic netre) M3 (1 cubic netre)
6	0.000		Supplying and Erecting centering for sides and soffits including necessary supports and strutting up to 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 about 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 specification. (Payment for centering shall be given after the concrete is laid)		c	M3 (1 cubic netre)
	68.400	Sqm	Upto basement			2 (Squre netre)
	147.640	Sqm	Above basement			2 (Squre netre)

7	0.000		Reinforced Cement Concrete 1:1-1/2:3 (One Cement, One and a half sand and Three hard broken stone jelly) using 20 mm gauge hard broken granite stone jelly for all RCC items of works excluding cost of reinforcement grill and fabricating charges centering and shuttering but including laying, vibrating with mechanical vibrators, finishing, curing, etc. and providing fixtures like fan clamps in the RCC floor / roof slabs wherever necessary and bearing surfaces of walls, beams etc. shall be finished smooth with Cement Mortar 1:3 (One Cement and Three Sand) and kraft paper laid over it without claiming extra, etc., complete complying with standard specification and as directed by the departmental officers			
	13.040	Cum	Below basement		1 M3 (1 cubic metre)	
	14.440	Cum	Above basement		1 M3 (1 cubic metre)	
8	2.400	mtr	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)			
9	739.680	Sqm	Plastering with Cement Mortar 1:5 (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.		1 M2 (Squre metre)	

10	138.000	Sqm	Special ceiling plastering and finishing the exposed surface of all RCC items of work such as slabs, beams, sunshades, facia, canopy slab, staircase waist slab, landing slab etc., with Cement Mortar 1:3 (One Cement and Three Sand) 10mm thick including hacking the surfaces, providing cement mortar nosing, beading for sunshades, staircases,		1 M2 (Squre metre)	
			steps, landing slabs and curing, etc., in all floors complying with standard specification and as directed by the departmental officers			
11		Sqm	Providing Granolithic floor finish with CC 1:2:4 using 10-12mm hbg jelly - 20 mm thick		1 M2 (Squre metre)	
12		Sqm	Providing Granolithic floor finish with CC 1:2:4 using 10-12mm hbg jelly - 20 mm thick		1 M2 (Squre metre)	
13	8.000	Nos	Manufacturing, supplying and fixing of Steel doors with following specification.MS angle of size 40x40x6mm at 3.5 kg/m used for outer frame and MS Angle of size 35x35x5mm at 2.6 Kg/m for the shutter frame. Stiffeners with 32x6mm at 1.5 Kg/m MS Flat is provided as the lock rail of the door and welded intact on both ends to the shutter frame.18 G CR Sheets of best quality is laid as panel in the shutter frames. 18x5mm at 0.70 kg/m MS flat is welded over the 32x6mm at 1.50kg/m MS Flat on the rear side of the door, sandwiching the CR Sheet for rigidity. Additional stiffeners with 18x5mm at 0.7 Kg/m MS flats are provided diagonally on the rear side of the shutter. 300mm length of hinges 2Nos, for shutter is provided.6 Nos. of 250mm length hold fasts 200mm length specified at the ends are welded to the outer frame of the door.Tower bolt 2 Nos. at the top provided.		1 M2 (Squre metre)	

14	12.000	Nos	Supply and fixing of MS grill for windows with 35 x 6 mm plate using 12 mm square rod including cost and conveyance and all other labour charges(53.60+29.10) PWD SOR		1 M2 (Squre metre)	
15	531.680	Sqm	White washing the newly plastered wall surfaces with two coats using shell lime icluding all charges etc complete.		1 M2 (Squre metre)	
16	346.000	Sqm	colur washing the newly plastered wall surfaces with two coats using shell lime icluding all charges etc complete.		1 M2 (Squre metre)	
17	61.800	Sqm	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.)		1 M2 (Squre metre)	
18	16.000	m	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 necessry PVC shoe, PVC bend, cast iron gratings of required diameter and special clamps, brass screws, nails,		1 M2 (Squre metre)	
19	6.600	cum	Weathering Course with Brick Jelly Lime concrete using 20 mm brick jelly with Lime of 32:12.5 ratio including cost conveyance of all materials and labour charges etc complete		1 M2 (Squre metre)	

			Finishing the Top of Roof with one course of			
			pressed Tiles of size 20cm x 20 cm x 2 cm laid in			
20	00 200	Cam	cement mortor 1:3 mix and pointing with the same		1 M2 (Squre	
20	88.200	Sqm	mortor mixed with water proof compound including		metre)	
			cost conveyance of all materials and labour charges			
			etc complete			

21	15.120	Sqm	Labour charges for fixing of doors including all charges etc.	1 M2 (Squre metre)
22	12.960	Sqm	Labour charges for fixing of Windows including all charges etc.	1 M2 (Squre metre)
23	4.000	No	Supplying and fixing in positon Indian Water Closet (Oriya type) of size 580 x 440mm colour glazed earthern ware of approved quality and brand with "P" or "S" trap conforming to BIS with sand cushion and forming flooring alround 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).	1 M2 (Squre metre)
24	32.000	No	Provision for Leach Pit Arrangement (6 Nos of 900 mm Dia RCC collar with RCC Coversalb including cost of materials and fixing charges)	1 M2 (Squre metre)
25	4.000	No	Construction of Inspection Chamber 0.45 X 0.45 x 0.60 m with brick work and inner, outer plastering and covered with RCC Coverslab including all labour charges	
26	10.000	Rm	Supply and Fixing of PVC Pipe for Sanitary	1 M2 (Squre metre)

27	4.000	No	Providing rain water harvesting structure including earth work excavation and filling with brick jally, 40mm jally and sand including cost of material and all labour charges			
28	4.000	LS	Provision of Kitchen Shelf			
29	0.000	LS	Provision of GST 12.00%			
30	0.000	LS	Provision of LWF 1.00%			
31	0.000	LS	Name board, Photographic charges			
			Renovation of Community Complex			
			Building @ Samathuvapuram in			
			Panamalai Panchayat in Kanai Block			
	14.100	Sqm	Dismantling the existig damaged plastring in cement mortar and stacking the useful materials for reuse as directed by the departmental officers etc., complete.		1 M2 (Squre metre)	
	63.450	Sqm	Chipping the Concrete and roughening the surface and stacking the useful materials for reuse as directed by the departmental officers etc., complete.		1 M2 (Squre metre)	

4.520	cum	Dismantling the existig damaged flooring concrete in cemnt mortar and stacking the useful materials for reuse as directed by the deparmental officers etc., complete.		1 M3 (1 cubic metre)	
3.280	Cum	Dismantling the existig damaged Brick work in Cement Mortar and stacking the useful materials for reuse as directed by the deparmental officers etc., complete.		1 M3 (1 cubic metre)	
56.160	Sqm	Dismantling the existing damaged pressed tiles with weathering coarse in Terrace and stacking the useful materials for reuse including all labour charges etc complete		1 M2 (Squre metre)	
56.160	Sqm	Finishing the Top of Roof with one course of pressed Tiles of size 23cm x 23 cm x 2 cm laid in cement mortor 1:3 mix and pointing with the same mortor mixed with water proof compound including cost conveyance of all materials and labour charges etc complete 40% new and 60% old		1 M2 (Squre metre)	
17.060	Cum	Earth work excavation for foundation in all classes of soils and sub soil to full depth except in hard rock requiring blasting but inclusive of shoring strutting if required for the sides of foundation.		1 M3 (1 cubic metre)	
10.100	Cum	Cement Concrete 1:4:8 mix using 40 mm HBG metal for foundaion including watering wherever necessary and laid in layers of not more than 15cm thick. Compacting etc., complete complying with standard specifications and as directed.		1 M3 (1 cubic metre)	
12.490	Cum	Brick work in CM 1:5 mix using country bricks ground moulded of size 23 x 11 x 7 Cm for the following including curing etc., complete complying with standard specifications.		1 M3 (1 cubic metre)	

0.100	МТ	Supplying and Fabricating and placing in position MS Steel or ribbed for steel for all reinforced cement concrete works as per the design given including cost of steel and blinding wire all floors etc., complete complying with standard specification.			
5.580	Sqm	Supplying and Erection centering for sides and soffiots including necessaary supports and strutting as directed by the departmental officers. Rate for 10m2 for the following items (RCC floor slab, roff slab, Rectangular / Square, Tee/ Ell beams, Lintels,		1 M2 (Squre metre)	
0.440	cum	Rainforcement Cement Concrete 1:1.5:3 using 20 mm ISS HBG metal for all RCC item of works excluding cost of reinforcement and fabricating charges, centering and shuttering but icluding curing and providing fixtures like fan clamps in the RCC floor or roof s		1 M3 (1 cubic metre)	
135.410	Sqm	Providing granolethic floor finish in cement concrete 1:2:4 mix using 10-12mm ISS HBG metal to 50 mm thick including cost and conveyance of all materials to site and all labour charges for mixing, laying and curing etc, complete.		1 M2 (Squre metre)	
63.450	Sqm	Ceiling Plastering with cement mortar 1:3 mix to 10 mm thick for R.C.C. Items including cost and conveyance of all materials to site and all labour charges etc complete		1 M2 (Squre metre)	
51.360	Sqm	Plastering with CM 1:5, 12mm thick over the cement concrete for floor finish including curing etc., complete complying with standard specifications and as directed by the departmental officers.		1 M2 (Squre metre)	

39.080	Sqm	Plastering with CM 1:3, 20mm thick over the cement concrete for floor finish including curing etc., complete complying with standard specifications and as directed by the departmental officers.		1 M2 (Squre metre)	
514.940	Sqm	Painting two coat approved Oil bound Distemper over the plastered surface including cost and all other charges etc.,		1 M2 (Squre metre)	
491.800	Sqm	Painting Two coat approved cement paint over the plastered surface including cost and all other charges etc.,		1 M2 (Squre metre)	
70.200	Sqm	Painting TWO coats of new iron works such as steel doors, windows, ventilators, window bars, balustrades etc., with best approved first quality of synthetic enamel paint of approved colour over the existing priming coats, etc., complete complying with stan		1 M2 (Squre metre)	
		Repairs Steel doors and Windows			
10.000	nos	Steel Windows			
7.000	nos	Steel Door			
4.000	nos	Repairs to Grill			
		Supply and Steel Doors and windows			
1.000	Sqm	Counter window 0.60x0.90m		1 M2 (Squre metre)	
16.000	m	Provision for Rain water Harvesting arrangement using 110mm dia PVC pipe arrangement			

			-		1	1
6.000	point	Wiring with 2 x 1.50 sqm (22/0.3) PVC insulated SC unsheathedCu Conductor of 1100 v Grade in suitable PVC Rigid Pipe Concealed in wall and ceiling with PVC accesseries,in flush with wall , with TW box 150 mm x 100 mm x 113 mm TW Switch box with 3 mm thick Hylem sheet cover for 5 A 3 Pin non inter locking CS plug with painting of suitable colour with contionues earth wire connection of 14 SWG TC Wire and making good of the concealed portion with suitable colour for Concealed Plug Point SD No 38 for PVC PLUG Point				
20.000	point	Wiring with 2 x 1.50 sqm (22/0.3) PVC insulated unsheathed single core Copper Conductor of 1100 v Grade in suitable PVC Rigid Pipe concealed in wall and ceiling with PVC accesseries with TW Switch box with 5 A F . T . Switch and making good of the concealed portion with suitable colour for PVC Concealed Light Point and Fan Point S D N o 16				
20.000	No	Supply and Fixing of fancy glass shade and 11 W CFL in the existing light point SDnO 80				
4.000	no	Supply and fixing of 16 W 500 v street light fitting				
30.000	m	Supply and Run of 2 of 6 sqmm (84 / 0.3) PVC insulated single core unsheathed Copper Conductor of 1100 v Grade on 7 / 20 G I Bearer wire for Service Connection Mains (SD No 66)				
4.000	m	Supply and Fuixing of Water TIGHT Bulk Head fitting with Guard suitable for 11 w lamp with CFL SD No 83				
1.000	m	Supply and fixing of 1200 mm (48") A C Ceiling Fan complete with stepped eloctronic 300 w regulator with 1.00 meter down Rod on the existing clamp S D N o 107				

56	5.160	Sqm	Provision for Ornamental tiles Patch work	1 M2 (Squre metre)
2.	.000	no	Provision of Soak pit	
2.	.000	m	Supplying and fixing in position of Indian Water closet of size 580 x 440 mm white/ colour glazed earthern ware of approved quality and brand with "P" OR "s" trap confirming to BIS with sand cushion and forming flooring alround the closet using 40 mm broken brick jelly in lime concrete 1:2:5 100mm and thick and finishing the top to the required slope and including necessary connection to PVC pipes including the cost of 110mm dia PVC pipe for a length of 600 mm by dismantling brick masonry wall IWC with P Trap	
			Provision for Inspection chamber	
2.	.000	no	Trovision for hispection chamber	
10	0.000	mtr	Provision for Rainwater arrangements	
		Each	Providing Name board charges	
		Each	Labour welfare fund @ 1.0%	
		Each	Provision for GST @ 12.0%	
			Relaying of CC Road @ Samathuvapuram in Panamalai panchayat Kanai block	
4.	.060	Cum	Earth work excavation for foundation in all classes of soils except hard rock requiring blasting with initial lead and lift etc including levelling the site etc. complete with standard specification in hard stiff cllay, black cotton soil, hard fred earth	1 M3 (1 cubic metre)

16.450	Cum	Supplying and filling in foundation and basement with filling M-sand in layers of not more 15 cm thick well rammed watered and compacted etc., complete complying to standard specification.		1 M3 (1 cubic metre)	
25.990	cum	Cement Concrete 1:4:8 Using 40mm ISS size Hand Broken granite stone jelly including labour charges for mixing concrete watering and laying the concrete in layers not more the 15 cm thick compacting etc complete complying with standard specification etc c		1 M3 (1 cubic metre)	
141.400	Sqm	Supplying and erecting shuttering including complying with standard speficiation including all labour charges etc.complete.		1 M2 (Squre metre)	
183.130	cum	Cement Concrete: 1:2:4 with broken stone jusing 20mm gauage machine broken HBG metal including cost and conveyance and all labour charges etc.complete.		1 M3 (1 cubic metre)	
5.800	cum	Supply and spreading U.S.Gravel for berms including cost and conveyance of Gravel and labour charges for spreading and Ivelling etc, complete.		1 M3 (1 cubic metre)	
87.300	Sqm	Supply and fixing bitumen pad for exp joint		1 M2 (Squre metre)	
	Each	Name board charges			
	Each	Photographic chrges			
	Each	Labour welfare fund @ 1.0%			
	Each	Provision for CGST @ 12.0%			

			Renovation of Existing Borewell with			
			MPP Reconstruction of Pumproom @			
			Samathuvapuram in Panamalai			
			Panchayat in Kanai Block			
1	.000	No	Supply and Delivery of 1000 liters capacity HDPE tank including transportation charges,etc. complete.			
1	000	No	Supply and Delivery of MS KIOSK of size 0.75 x 0.75 x 0.45 m using 16 guage thick MS sheet with 40 x 40 x 6 mm steel angles for fixing of meter board,switch board with MS door, lock and key including painting etc, complete.			
1	.000	No	Cost and supply of 1.0 HP Single phase submersible motor as per IS 8034 without panel board of 50 lpm x 175 m.			
1	1.000	No	Cost and supply of 1.00 HP three phase Panel board with two level guard and auto start as directed by the departmental officers etc, complete			
70	0.000	Rm	Cost and supply of 2.50sqmm flat type three core copper cable.			
58	8.000	No	32mm dia PVC Column pipe			
6	5.000	No	32 mm dia "B" class GI pipe			
4	1.000	No	32 mm dia GI Coupling			
4	1.000	No	32 mm dia GI Elbow			
2	2.000	No	32 mm dia GI flange set			
2	2.000	No	32 mm MS Clamp set			

		,	1		
3.000	No	32 Amps Porcelain fuse unit (500 V)			
2.000	No	Woodden board			
1.000	Coil	7/20 Cu Cable			
1.000	No	32 mm dia Non return Gate valve			
1.000	No	Erection of pumpset			
1.000	No	Construction of Pump room			
	Each	Name board charges			
	Each	Photographic charges			
	Each	Labour welfare fund @ 1%			
	Each	Provision for CGST @ 12%			
		Sub Estimate for Pump Room			
2.140		Earthwork excavation in all classes of soils and depositing on bank with an initial lead and lift such as sand or other loose soil, wet sand not under water silt and ordinary soil, sandy loom, and hard stiff, black cotton soil, red earth, earth mixed with		1 M3 (1 cubic metre)	
1.350	cum	Filling with M-sand into foundation and basement including cost and conveyance of all materials to work site and all labour charges for filling, watering etc, complete		1 M3 (1 cubic metre)	

ī			1		1
0.940	cum	Cement concrete 1:4:8 mix using 40mm ISSHBG including cost and conveyance of all materials to work site and all labour charges for mixing, laying and watering etc., complete		1 M3 (1 cubic metre)	
0.800	cum	Rainforcement Cement Concrete 1:1.5:3 using 20 mm ISS HBG metal for all RCC item of works excluding cost of reinforcement and fabricating charges, centering and watering etc., complete. Above Basement		1 M3 (1 cubic metre)	
2.750	cum	Brick work in CM 1:5 mix using country bricks of standard size including cost and conveyance all materials to work site and including all labour charges and all incidential charges etc., complete upto basement		1 M3 (1 cubic metre)	
3.140	cum	Brick work in CM 1:5 mix using country bricks of standard size including cost and conveyance all materials to work site and including all labour charges and all incidential charges etc., complete Superstructure		1 M3 (1 cubic metre)	
4.750	Sqm	Special ceiling plastering in CM 1:3 - 10mm thick including cost and conveyance of all materials and all labour charges etc., complete		1 M2 (Squre metre)	
38.260	Sqm	Plastering in CM 1:5, 12mm thick including cost and conveyance of all materials to work site and all labour charges etc., complete		1 M2 (Squre metre)	
7.570	Sqm	Flooring with Granolithic flooring to 25mm thick using CC 1:2:4 mix using 20mm ISSHBG metal including cost and conveyance of all materials to work site and all labour charges etc., complete		1 M2 (Squre metre)	
40.150	Sqm	Painting the newly plastered wall surface with two coats of plastic emulsion paint outside the building over one coat of cement primer including clearing the surface in all floors etc., complete as per standard specification		1 M2 (Squre metre)	

3.78	30 Sqm	Painting two coats with ready mix paint of approved colour and trade for doors & windows including cost and conveyance of all materials and all other labour charges etc., complete		1 M2 (Squre metre)	
2.92	20 Sqm	Supplying and erriecting, centring for plane surfaces structures such as RCC slab, beam etc., including strutting upto 3m height using mild steel sheets of size 90cmx 60cmx and B.G 10 stifferned with M.s angles of size 25mmx 25mmx 3mm for boarding lai		1 M2 (Squre metre)	
3.86	50 Sqm	Supplying and erriecting, centring for plane surfaces structures such as RCC slab, beam etc., including strutting upto 3m height using mild steel sheets of size 90cmx 60cmx and B.G 10 stifferned with M.s angles of size 25mmx 25mmx 3mm for boarding lai		1 M2 (Squre metre)	
0.08	30 mt	Supply and fabrication of steel including cost and conveyance of steels to worksite including labour for cutting, jointing and welding if necessary including all labour charges for dying with binding wire etc., complete			
1.00	00 No	Supplying steel Door and windows as per standard specification			
	Each	Towards labour charges for fixing of steel doors			
2.00	00 mtr	Wiring with 2x 1.50 sqm (22/0.3) PVC insulated unsheathed single core copper conductor of 1100 v Grade in suitable PVC rigid pipe on wall and ceiling with PVC accessories with TW switch box with 5 AF. T. Switch with painting of suitable colour for Light point and Fan paint (For Electronic Regulator) S D N o 18			
1.00	00 No	Supply and fixing of 15w CFL lamp (spiral lamp) for existing holder on wall etc complete			

1.000	No	Supply and fixing of 16amps DP switch with metal clod of 500v with tube connection 32Amps and			
		netural on suitable T.W Plug plante with supplying on reeper on Either side with PWD Earthern etc			
1.000	No	Towards cost and supply of RCC Jolly of size 0.60* 0.60m			
		Renovation of Anganwadi Building @			
		Samathuvapuram in Panamalai			
		Panchayat in Kanai Block			
9.680	Sqm	Dismantling the existig damaged plastring in cement mortar and stacking the useful materials for reuse as directed by the departmental officers etc., complete.		1 M2 (Squre metre)	
1.430	cum	Dismantling the existig damaged flooring concrete in cemnt mortar and stacking the useful materials for reuse as directed by the departmental officers etc., complete.		1 M3 (1 cubic metre)	
0.410	cum	Dismantling the existig damaged Brick work in Cement Mortar and stacking the useful materials for reuse as directed by the departmental officers etc., complete.		1 M3 (1 cubic metre)	
2.330	cum	Earth work excavation for foundation in all classes of soils and sub soil to full depth except in hard rock requiring blasting but inclusive of shoring strutting if required for the sides of foundation.		1 M3 (1 cubic metre)	
2.070	cum	Cement Concrete 1:4:8 mix using 40 mm HBG metal for foundaion including watering wherever necessary and laid in layers of not more than 15cm thick. Compacting etc., complete complying with standard specifications and as directed.		1 M3 (1 cubic metre)	

36.900	Sqm	Dismantling the existing damaged pressed tiles with weathering coarse in Terrace and stacking the useful materials for reuse including all labour charges etc complete		1 M2 (Squre metre)	
36.900	Sqm	Finishing the Top of Roof with one course of pressed Tiles of size 23cm x 23 cm x 2 cm laid in cement mortor 1:3 mix and pointing with the same mortor mixed with water proof compound including cost conveyance of all materials and labour charges etc complete 40% new and 60% old		1 M2 (Squre metre)	
3.140	cum	Brick work in CM 1:5 mix using country bricks ground moulded of size 23 x 11 x 7 Cm for the following including curing etc., complete complying with standard specifications.		1 M3 (1 cubic metre)	
15.540	Sqm	Providing granolethic floor finish in cement concrete 1:2:4 mix using 10-12mm ISS HBG metal to 50 mm thick including cost and conveyance of all materials to site and all labour charges for mixing, laying and curing etc, complete.		1 M2 (Squre metre)	
26.480	Sqm	Paving the Wall and Floor with Best Quality Vetrified Tiles of size 60 cm x 60 cm any approved colour and size shape and quality laid in Cement mortor 1:3 to 20 mm thick in all floors and the Top Pointed with the white cement 0.40 kg mixed with the same colouring Pigments etc complete		1 M2 (Squre metre)	
25.940	Sqm	Plastering with CM 1:5, 12mm thick over the cement concrete for floor finish including curing etc., complete complying with standard specifications and as directed by the departmental officers.			
186.620	Sqm	Painting two coat approved Oil bound Distemper over the plastered surface including cost and all other charges etc.,			

130.980	Sqm	Painting Two coat approved Exterior Emulsion paint over the plastered surface including cost and all other charges etc.,		1 M2 (Squre metre)	
2.000	nos	Repairs Steel doors and Windows			
1.000	no	Providing Water supply arrangements including Pipe line,500 lit Capacity HDPE tank, and tap etc			
1.000	no	Removing, altered and refixing Toilet door ie 0.75 x $2.10m$ door altered as $0.75 \times 1.20m$			
1.000	no	Replacement of IWC with Baby friendly water closet			
2.000	no	Provision for Soak pit			
	Each	Painting cartoons and moral paintings			
	Each	Providing Name board charges			
	Each	Labour welfare fund @ 1.0%			
	Each	Provision for GST @ 12.0%			
		Renovation of Entrance ARCH @ Samathuvapuram in Panamalai Panchayat in Kanai block			
2.350	Sqm	Dismantling the existig damaged plastring in cement mortar and stacking the useful materials for reuse as directed by the departmental officers etc., complete.		1 M2 (Squre metre)	
12.420	Sqm	Chipping the Concrete and roughening the surface and stacking the useful materials for reuse as directed by the deparmental officers etc., complete.		1 M2 (Squre metre)	

0.030	cum	Dismantling the existig damaged Reinforced Cement Concrete and stacking the useful materials for reuse as directed by the departmental officers etc., complete.		1 M3 (1 cubic metre)	
0.840	Sqm	Supplying and Erection centering for sides and soffiots including necessaary supports and strutting as directed by the departmental officers. Rate for 10m2 for the following items (RCC floor slab, roff slab, Rectangular / Square, Tee / Ell beams, Lintels,		1 M2 (Squre metre)	
0.010	cum	Rainforcement Cement Concrete 1:1.5:3 using 20 mm ISS HBG metal for all RCC item of works excluding cost of reinforcement and fabricating charges, centering and shuttering but icluding curing and providing fixtures like fan clamps in the RCC floor or roof s		1 M3 (1 cubic metre)	
13.980	Sqm	Ceiling Plastering with cement mortar 1:3 mix to 10 mm thick for R.C.C. Items including cost and conveyance of all materials to site and all labour charges etc complete		1 M2 (Squre metre)	
2.350	Sqm	Plastering with CM 1:5, 12mm thick over the cement concrete for floor finish including curing etc., complete complying with standard specifications and as directed by the departmental officers.		1 M2 (Squre metre)	
29.220	Sqm	Painting two coat approved Oil bound Distemper over the plastered surface including cost and all other charges etc.,		1 M2 (Squre metre)	
292.050	Sqm	Painting Two coat approved cement paint over the plastered surface including cost and all other charges etc.,		1 M2 (Squre metre)	

2.000	point	Wiring with 2 x 1.50 sqm (22/0.3) PVC insulated unsheathed single core Copper Conductor of 1100 v Grade in suitable PVC Rigid Pipe concealed in wall and ceiling with PVC accesseries with TW Switch box with 5 A F . T . Switch and making good of the concealed portion with suitable colour for PVC Concealed Light Point and Fan Point S D N o 16				
2.000	no	Supply and Fixing of fancy glass shade and 11 W CFL in the existing light point SDnO 80				
2.000	no	Supply and Fuixing of Water TIGHT Bulk Head fitting with Guard suitable for 11 w lamp with CFL SD No 83				
	Each	Providing Name board charges				
	Each	Labour welfare fund @ 1.0%				
	Each	Provision for GST @ 12.0%				
		Renovation of Thanthai Periyar Statue @ Samathuvapuram Panamalai Panchayat in Kanai Block				
7.950	Sqm	Painting Two coat approved Exterior Emulsion paint over the plastered surface including cost and all other charges etc.,			1 M2 (Squre metre)	
5.780	Sqm	Painting TWO coats of old iron works such as steel doors, windows, ventilators, window bars, balustrades etc., with best approved first quality of synthetic enamel paint of approved colour over the existing priming coats, etc., complete complying with stan			1 M2 (Squre metre)	

	Fach	Painting approved colour for Thanthai Periyar Statue			
	Each	Providing Name board charges			
	Each	Labour welfare fund @ 1.0%			
	Each	Provision for GST @ 12.0%			