

AGRICULTURAL ENGINEERING DEPARTMENT

Name of Work :

**CONSTRUCTION OF SUB AGRICULTURE EXTENSION CENTRE (SAEC) AT
EDAYARPAKKAM VILLAGE, SRIPERUMPUDUR BLOCK OF KANCHIPURAM
DISTRICT
UNDER NABARD RIDF XXVI 2020-21**

PRICE BID

**CONSTRUCTION OF SUB AGRICULTURE EXTENSION CENTRE (SAEC) AT
SF NO. 1/3B IN EDAYARPAKKAM VILLAGE, SRIPERUMPUDUR BLOCK , KANCHIPURAM DISTRICT UNDER
NABARD RIDF XXVI-2020-21**

SCHEDULE

SI No	Quantity	Description	Rate	Per	Amount
1	97.74	Earth work excavation for foundation 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.	203.00	Cu.m	19841.22
2	15.27	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.	108.00	Cu.m	1649.16
3	28.91	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.	1643.10	Cu.m	47502.02
4	106.00	Supplying and filling of conveyed Gravel by lorry in Basement filling including stacking for Pre-measurement conveyance loading and unloading charges and all other incidental charges including filling, layering, watering and consolidation etc., complete as directed by the dept. officers and complying with standard specification	312.00	Cu.m	33072.44
5		Cement Concrete 1:5:10 (One Cement, Five sand and Ten 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			0.00
a	22.97	For Foundation and Basement	4517.00	Cu.m	103755.49
b	6.10	For depth below 1.50m upto 4.50 m	4618.70	Cu.m	28174.07
6		Laying of Plain Cement Concrete 1:2:4 (one cement, two M.Sand 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.			
a	2.70	Foundation & Basement	6038.20	Cu.m	16303.14

7		Brick work in Cement Mortar 1:3 using 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	7.51	Foundation & Basement	6187.40	Cu.m	46449.93
8		Brick work in Cement Mortar 1:5 using best quality of Chamber burnt 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 specification.			
a	24.04	Foundation & Basement	5901.20	Cu.m	141864.85
9		Brick work in Cement Mortar 1:6 using best quality of Chamber burnt bricks of size 8-3/4" x 4-1/4" x 2-3/4" for Super Structure including curing, etc., complete complying with standard specification.			
a	36.34	For S.S in G.F.	5897.70	Cu.m	214322.42
b	4.23	For S.S in F.F.	6034.90	Cu.m	25527.63
10	19.44	Brick partition walls of 11.80cm thickness using Chamber burnt bricks of size 8.3/4"x4.1/4"x2.3/4" in Cement Mortar 1:3 (One Cement and Three M.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)	762.00	Cu.m	14810.99
11	148.58	Supplying and erecting steel centering including necessary supports for plane surfaces for Reinforced Cement Concrete	757.50	Sq.m	112549.35
12		Supplying and erecting centering for sides and soffits including necessary supports and strutting upto 3.29 M height for plane surfaces 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 specification. (Payment for centering shall be given after the concrete is laid)			0.00
a	210.58	For plane surfaces such as RCC floor slab, roof slab, beams, lintels, bed blocks, landing slab, waist slab, portico slabs and beams, etc.	850.00	Sq.m	178993.00
b	86.02	For plane surfaces such as rectangular or square, RCC columns, sunshades, top and bottom slab of RCC boxing, etc.	1020.00	Sq.m	87740.40

13		Reinforced Cement Concrete 1:1-1/2:3 (One Cement, One and a half M.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 M.Sand) etc., complete complying with standard specification and as directed by the departmental officers			0.00
a	39.87	Foundation & Basement	8021.80	Cu.m	319862.38
b	28.92	For S.S in G.F.	8125.10	Cu.m	234977.89
c	0.47	For S.S in F.F.	8328.60	Cu.m	3914.44
14	68.80	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)	7839.80	Qtl	539378.24
15	8.42	Weathering course in brick jelly lime concrete using broken brick jelly of size 20mm uniform gauge in pure slaked lime (no M.Sand 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.	3506.00	Cu.m	29520.52
16	105.20	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 M.Sand) 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	1078.60	Sq.m	113468.72

17	13.19	Flooring with Vitrified tiles size 600x600x8mm laid over 20 mm thick cement mortar 1:3 (One Cement and Three M.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.	1371.40	Sq.m	18088.77
18	2.16	Flooring with ceramic tiles of size 305 x 305 x 6 mm laid over 20 mm thick cement mortar 1:3 (One Cement and Three M.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)	933.40	Sq.m	2016.14
19	10.76	Dadoing walls with best approved quality, colour glazed tiles of 300mm x 200mm x 6mm size set in Cement Mortar 1:2 (One Cement and Two M.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.	1295.00	Sq.m	13927.73
20	10.00	Supplying and fixing in position best approved of BIS quality PVC rain water down fall pipes of 110mm dia., 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.	578.30	RM	5783.00
21	706.50	Plastering with Cement Mortar 1:5 (One cement and Five M.Sand), 12mm thick in all floors including curing etc. complete complying with standard specification and as directed by the departmental officers.	222.00	Sq.m	156843.00

22	328.64	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 M.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	253.00	Sq.m	83145.92
23	850.42	White washing one coat 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 by the departmental officers.	20.50	Sq.m	17433.61
24	850.42	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.	215.00	Sq.m	182840.30
25	28.23	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 including 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.)	193.50	Sq.m	5462.51
26	309.75	Supplying and fixing of M.S.grill of approved design for grill gate, grill work to doors and windows openings etc., using necessary mild steel etc., complete complying with standard specification.	90.20	Kg	27939.45
27	7.20	Supplying and Erecting Pull and Push Type Rolling Shutter with ISI make of approved size and section using 18 GI sheet. The shutter shall be painted with one coat of red oxide primer and the rate is inclusive of hood covers, ansportation charges etc with Gear Operated Type	2396.00	Sq.m	17251.20

28	2.10	<p>Supplying and fixing in position of Aluminium anodized with power coating of any colours single leaf door with partly glazed partly PLB with outer frame 62 x 38 x 2 mm extruded box section at vertical and horizontal members and bottom section is 100x 44.45x 2.5 mm @ 1.974 Kg/m using alu box section. The bottom panel should be covered with 12 mm thick PLB exterior grade and the top panel should be fixed at 5.5 mm thick clear glass with necessary glassing clips, rubber beading etc. including necessary dismantling making holes in RCC columns, beams, masonry wherever necessary with power drill to the extent required and made good to the original conditions after fixing as directed by the departmental officers. The aluminium surface is to be anodized with matt finish under electrically controlled condition in accordance with ISI 1868/1962 specifications for an average anodic film thickness of not less than 15 microns. All materials should be got approved by the Executive Engineer before fixing in position.</p>	7000.00	Sq.m	14700.00
29	1.58	<p>Solid PVC door shutters using 19 gauge 19 mm MS square tubes for styles and outer frames. 15mm MS square tubes for top, Lock bottom rails. The steel tubes shall be Covered with 5mm thick Solid PVC sheets. Shutters using 5mm thick Solid PVC sheets for Panelling Shall rigidly fixed in position including necessary furniture fittings. The overall size of styles shall be 50mm X 30mm. The Overall size of top, lock & bottom rails shall be 75mm X 30mm. The Overall size of frames shall be 50mm x 45mm, with suitable rebate for housing the shutter. (Solid panel PVC door with frame) (Sl.No.96A)</p>	3167.00	Sq.m	4988.03

30	2.88	UPVC WINDOW: Specification ; 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 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 (PWD SOR 2021-22 SINo;265.P-65)	7126.00	Sq.m	20522.88
31		Supplying, laying and joining PVC pipes of approved quality and best variety conforming to ISS with ISI mark, of the following size above ground level up to 4 M hight laid properly to alignment including cutting, threading and fixing the required PVC specials but excluding the cost of such specials and fixing to the wall with necessary TW plugs, clamps and screws, making holes on the wall or drilling holes in the roof and making good dismantled portion to original condition with necessary brick work, concrete and plastering wherever necessary with necessary scaffolding charges etc., complete.			0.00
a	5.00	20mm CPVC Pipe	230.00	Rm	1150.00
b	40.00	25mm PVC Pipe	155.00	Rm	6200.00
32		Supplying and fixing following PVC specials of approved quality and make including labour for fixing in position etc complete complying with standard specification and as directed by the departmental officers at site of work.			0.00
a	4.00	20mm PVC Elbow	6.70	Each	26.80
b	2.00	20mm PVC Tee	9.50	Each	19.00
c	14.00	25mm PVC Elbow	9.50	Each	133.00
d	2.00	25mm PVC Tee	13.60	Each	27.20
e	1.00	25mm PVC Coupling	5.30	Each	5.30
f	1.00	25mm x 20mm Reducer	5.90	Each	5.90

33		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			0.00
a	3.00	75mm PVC Pipe	350.00	Rm	1050.00
b	26.50	110mm PVC Pipe	451.00	Rm	11951.50
34		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).			0.00
a	3.00	75mm PVC Plain elbow	355.00	Each	1065.00
b	1.00	110mm PVC door Tee	475.00	Each	475.00
c	9.00	110mm PVC plain Elbow	360.00	Each	3240.00
d	2.00	110mm PVC plain cowl	373.00	Each	746.00
35	1.00	Supplying and fixing in position PVC Nahini/Floor trap with Stainless steel grating /PVC nahini /Floor Trap with PVC Grating type of size 100x75/75x50 mm with best quality gratings of approved brand fixed over a bed of brick jelly lime concrete 1:2:5(One lime two sand and five aggregate) brick jelly 40mm and finishing with CM 1:3(One cement and three sand) including dismantling masonry wherever found necessary and making good to the original condition and giving connections etc., complete complying with standard specification and as directed by the Departmental Officer	750.00	Each	750.00
36	1.00	Supplying and fixing in position white glazed European water closet with P or S trap and double flapped seat cover, 12.50 litter capacity low level flushing tank including all internal fittings on CI brackets, 12mm brass nipple, chromium plated brown headed stop cock, 12mm nylon connection connecting with walls and floors including dismantling masonry and redoing the same to the original condition etc., complete complying with standard specification and as directed by the Departmental officers.	4810.00	Each	4810.00

37	1.00	Supplying and fixing in position best quality and approved make Indian made white glazed earthenware wash hand basin of size 550 x 400mm with 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., complete complying with standard specification and as directed by the departmental officers. (The wash hand basin and specials should be got approved by the Executive Engineer before use on works).	3675.00	Each	3675.00
38	6.00	Supply and fixing of Manhole cover SFRC slab of size 750 x 750mm (SI.No: 291b,P-72)	2942.00	Each	17652.00
39	1.00	Supply and fixing of Manhole cover SFRC slab of size 900 x 900mm (SI.No: 291c,P-72)	3212.00	Each	3212.00
40	1000.00	Supplying and fixing of PVC storage tank of 1000 litre capacity including labour charges for fixing in position etc., complete complying with standard specification and as directed by the departmental officers.	9.60	Litre	9600.00
41	1.00	Supplying and fixing in position first quality and approved variety gun metal Gate valve (Heavy type)/ Wheel Valve (Heavy Duty) with ISI Mark of approved quality of the following dia including cost of shellac, thread, labour charges for cutting, threading, fixing in position etc., complete complying with standard specification and as directed by the Departmental Officer for both internal and external water supply arrangements.	1023.35	Each	1023.35
42	1.00	Supplying and fixing in position CP Two way bib cock with Health faucet with fitting arrangements with necessary cutting, joining with shellac etc., complete complying with standard specification and as directed byby the Departmental officers. (Taps should be got approved by the Chief Engineer before use on the works)	2175.00	Each	2175.00
43	1.00	Supplying and fixing in position Brass Chromium Plated Screw Tap 15/12 mm dia with fitting arrangements with necessary cutting, joining with shellac etc., complete complying with standard specification and as directed byby the Departmental officers. (Taps should be got approved by the Chief Engineer before use on the works)	340.00	Each	340.00

44	19.00	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 Flush metal box and four module cover plate with modular switches for making good of the concealed portion with suitable colour for PVC concealed light point / fan point (For electronic regulator) Modified (SD-24)	2413.00	Pts	45847.00
45	2.00	Wiring with 2x1.5 sqmm (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 Flush metal box and four module cover plate with modular switches 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..) (Modified SD-26)	1638.00	Pts	3276.00
46	4.00	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 8 module flush metal box, 8 module cover plate and A 5pin universel socket 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. (Modified SD-38)	1554.00	Pts	6216.00
47	3.00	Supply and fixing of fancy glass shade and 11W CFL for BH point (SD-80)	251.00	Nos.	753.00
48	12.00	Supply and fixing of single box type 4'36 W flu fitting complete with electronic ballast with TW round blocks on wall or ceiling with flu tube with PVC unsheathed Copper leads from terminals to the fitting. (SD-87)	629.00	Nos	7548.00
49	2.00	Supply and fixing of 1200 mm (48") AC ceiling fan complete with stepped electronic 300W regulator with 300mm down rod on the existing clamp. (SD-110)	2074.00	Nos.	4148.00
50	3.00	Supply and fixing of 6/16A Socket - 2 Module with 16A Switch 1W - 1 Module on suitable with Flush Box - 3 Module (Modified SD-136)	525.00	Nos.	1575.00
51	2.00	Supply and fixing of 3 Nos. 6A 5 pin Universal Socket - 2 Module with 12 Module Cover Plate and Flush Box - 12/16 (2 row x 6) Module Metal Box concealed in suitable earth connection (For Computer Plug Socket) (Modified SD-139)	1017.00	Nos.	2034.00
52	4.00	Supply and fixing of 4'40w twin Street light fluorescent fitting complete with copper choke and condenser with 19mm dia GI pipe (Class B) with 1 no 19mm GI bend complete on the existing post / wall with 16 ampere arial fuse unit on MS plate with PVC unsheathed copper leads with MS clamps and aluminium painting with fluorescent tubes) (SD94)	2016.00	Nos.	8064.00

53	18.00	Supply and run of 2 of 1.5 sq.mm. (22 / 0.3) PVC insulated single core unsheathed copper conductor of 1100V grade in 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 (SD-55)	197.00	Rm	3546.00
54	64.00	Supply and run of 2 of 4 sq.mm. (56 / 0.3) PVC insulated single core unsheathed copper 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 SD -57	249.00	Rm	15936.00
55	25.00	Supply and run of 4 of 6 sq.mm. (84 / 0.3) PVC insulated single core unsheathed copper conductor of 1100V grade in suitable PVC rigid pipe concealed in wall and ceiling with continuous earth wire connection by 14 SWG TC wire and making good of the concealed portion with suitable colour (SD-63)	424.00	Rm	10600.00
56	50.00	Supply and run of 4 x 6 sq.mm. (84/0.3) PVC insulated single core unsheathed copper conductor of 1100V grade in 32mm dia GI pipe (Class 'B') suitably bent at both ends with necessary angle iron up right and end supports for mains (SD-73)	765.00	Rm	38250.00
57	1.00	Supply and fixing of TNEB Meter Board suitable for 3 Phases 63A service connection made up of suitable angle iron frame work of size 2 feet x 1 1/2 feet using angle iron of size 1 1/2" x 1 1/2" x 1/4" rigidly fixed on wall covered with hylem sheet of size 2 feet x 1/2 feet of 6mm thickness with necessary bolts and nuts supports and supply and fixing of 3 Nos 63A fuse units (500V) 1 No. Neutral link, copper earth flat of size 1" x 1/4" with inter connection of EB meter to fuse units by 7/16 PVC insulated copper wire with earth connection complete SD 129	4312.00	No	4312.00
58	1.00	Supply and fixing of 63A TPNMC switch with suitable angle iron frame work with MS cable entry boxes with earth connection only (SD-166)	5380.00	No.	5380.00
59	1.00	Supply and fixing of horizontal type 4 way triple pole neutral MCB distribution board in sheet steel enclosure double door of double door type with metal door with IP43 protection with 40A 4 pole MCB isolater as incoming and 12 Nos. 6A to 32A SP MCB as outgoing in flush with wall and making good of the concealed portion with earth onnection. The MCBDB and MCB's should be with the ISI mark (like standard make) SD-179	5964.00	No.	5964.00
60	1.00	Earthing as per the ISI specification with an earth electrode of 2.1mt class 'B' GI pipe of dia not less than 40mm, with copper earth plate of size 125mm x 50mm x 6mm, with necessary funneling arrangements with necessary masonry work and with 38mm RCC cover slab for the brick masonry SD-233	2516.00	No	2516.00

61	16.00	Supply and Run off 1 of No 8 SWG GI wire for Earth connection (SD 74)	24.00	Rm	384.00
Sub total					3120301.89
or					3120302.00
Add GST 12%					374436.00
GRAND TOTAL					3494738.00

Price Bid

Name of work: **CONSTRUCTION OF SUB AGRICULTURE EXTENSION
CENTRE (SAEC) AT EDAYARPAKKAM VILLAGE,
SRIPERUMPUDUR BLOCK OF KANCHIPURAM DISTRICT**

Value of work as per Schedule : **Rs. 31,20,302/-**

I/Weaccept to execute
the above work with a tender premium

of plus (+)

(in words) percentage over the Departmental / Estimated value of work indicated
above.

MINUS (-)

.....
(in words) percentage less than the Departmental / Estimated value of work
indicated above.

Plus GST 12%

In case of variation in quantity of various items of works during execution, I / We
agree that the amount payable for individual items of work will be as per the
Departmental unit rates indicated in the tender schedule for the item as varied in
accordance with the tender premium and actual quantity of work done.

Signature and address of tenderer