

AGRICULTURAL ENGINEERING DEPARTMENT

CONSTRUCTION OF SUB AGRICULTURE EXTENSION CENTRE (SAEC) AT SALANGAPALAYAM(KAVANDAPADI) BAVANI BLOCK OF ERODE DISTRICT UNDER NABARD RIDF XXVI 2020-21

PRICE BID

SCHEDULE A

CONSTRUCTION OF SUB AGRICULTURE EXTENSION CENTRE (SAEC) IN SF NO. 1187/8 OF SALANGAPALAYAM(KAVANDAPADI) VILLAGE OF BHAVANI BLOCK OF ERODE DISTRICT UNDER NABARD RIDF XXVI 2020-21

| SI No | Total Quantity | Unit | Description | Rate | Total Amount |
|-------|----------------|------|--|---------|--------------|
| 1 | 103 | Cu.m | 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. | 204.3 | 21042.9 |
| 2 | 10 | 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. | 1506.48 | 15064.8 |
| 3 | 101 | Cu.m | 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 | 446.9 | 45136.90 |
| 4 | | | Cement Concrete 1:5:10 (One Cement, Five M.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 | | |
| a) | 19 | Cu.m | For Foundation and Basement | 4512.60 | 85739.4 |
| b) | 4.10 | Cu.m | For depth below 1.50m up to 4.50 m | 4614.30 | 18918.63 |
| 5 | | | Brick work in Cement Mortar 1:5 using best quality of Chamber burnt bricks of size 9"X4-3/8"X2-3/4" for foundation and basement including curing, etc., complete complying with standard specification. | | |
| a) | 29 | Cu.m | Foundation & Basement | 6469.10 | 187603 |
| 6 | | | Brick work in Cement Mortar 1:6 using best quality of Chamber burnt bricks of size 9"X4-3/8"X2-3/4" for Super Structure including curing, etc., complete complying with standard specification. | | |
| a) | 34 | Cu.m | For S.S in G.F. | 6465.25 | 219818.50 |
| b) | 4.30 | Cu.m | For S.S in F.F. | 6602.45 | 28390.54 |
| 7 | 12 | Sq.m | Brick partition walls of 11.80cm thickness using Chamber burnt bricks of size 9"X4-3/8"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) | 842.90 | 10117.12 |
| 8 | 134 | 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) | 747.70 | 100191. |
| 9 | | | 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 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) | | |
| a | 216 | 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. | 840.35 | 181515.60 |
| b | 83 | Sq.m | For plane surfaces such as rectangular or square, RCC columns, sunshades, top and bottom slab of RCC boxing, etc. | 1008.45 | 83701.35 |

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| 10 | | | 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 | | |
| a) | 42.46 | Cu.m | Foundation & Basement | 8025.78 | 340774.62 |
| b) | 29.20 | Cu.m | For S.S in G.F. | 8129.08 | 237369.14 |
| c) | 0.94 | Cu.m | For S.S in F.F. | 8332.58 | 7832.63 |
| 11 | 63.64 | 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) | 7842.58 | 499101.79 |
| 12 | 8.50 | Cu.m | 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. | 3594.4 | 30552.4 |
| 13 | 106 | 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 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 | 1080.40 | 114169.42 |
| 14 | 14 | Sq.m | 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. | 1368.9 | 19164.60 |
| 15 | 2.16 | Sq.m | 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) | 931 | 2010.96 |
| 16 | 14.92 | Sq.m | 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. | 1293.90 | 19304.99 |
| 17 | 10.00 | RM | 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. | 532.70 | 5327.00 |
| 18 | 306.00 | Kg | 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 | 27601.20 |
| 19 | 651.93 | Sq.m | 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. | 219.7 | 143229.02 |
| 20 | 251.75 | Sq.m | 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 | 263 | 66210.63 |
| 21 | 705.03 | Sq.m | 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. | 20.05 | 14135.85 |

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| 22 | 705.03 | 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. | 211.85 | 149360.61 |
| 23 | 22 | 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 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.) | 192.75 | 4240.5 |
| 24 | 7.20 | Sq.m | Supply and fixing of pull & push type rolling shutter with ball bearings. Shutter made of Cold Rolled Steel Strips, GI Sheets and Plates used for guide channels, brackets and lock plate of hot rolled steel of 18 gauge thickness, all components of rolling shutter hot dip galvanised with a zinc coating containing 97.5% pure zinc with minimum weight of zinc coating of 230 g/sq.m., free from flaking/peeling. GI Pipes for the suspension shaft of the roller of heavy duty pipe, Castings used for roller pulley wheels & U-clamps conforming to Grade 15 of IS:210, springs for counter balancing made from high tensile spring steel wire conforming to Grade 2 of IS:4454. Lock Plate provided at the bottom of the shutter, composed of a GI Plate 3.15 mm thick, reinforced with GI angle 35 x 35 x 5 mm at bottom of the plate fitted with sliding bolts at either end to engage with suitable receiving pockets at the bottom of the guide channel, with two handles both inside and outside faces of the lock plate. Guide Channels in GI of thickness 3.15 mm. Bracket Plate fabricated out of GI Plate of 3.15 mm thick. The suspension shaft of the roller made of steel pipe conforming to heavy duty of IS:1161. The pulleys and the pipe shaft connected by means of pre-tensioned helical springs to keep the shutter in equilibrium in any partly opened position. Hood Covers made of GI sheets 20 gauge thick stiffened with angle stiffeners at top and bottom edges and | 2396.00 | 17251.20 |
| 25 | 6.00 | Sq.m | Supplying Fabricating and fixing in Position of Alluminium Anodised Natural Colour Matt finish, Powder coated Fixed Ventilator (Size 0.60x1.80m) of outer frame using rectangular box section of with the following shutter frame and necessary such as rubber beading, furniture fittings including cost of materials and labour and power consumption charges required for fabrication including necessary clipping dismantling and making necessary holes in RCC columns, Beans, Masonry with Power drill to the required extent and redoing the same to the original condition after fixing etc., complete. The Aluminium for frame are to be anodised with Matt finish, Powder coated under nelectrically controlled condition in accordance with ISI specification 1968/1962 and thickness for anodic film thickness of not less than 15 microns that of plain glass shall be 4.00 mm etc., complete complying with standard specification . All materials should be got approved by the Executive Engineer) | 1930.32 | 11581.94 |
| 26 | 2.10 | Sq.m | 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. | 7000.00 | 14700.00 |
| 27 | 1.58 | Sq.m | Solid PVC door shutters using 19gauge 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) | 3167.00 | 5003.86 |

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| 28 | 2.88 | Sq.m | UPVC Window Specification : Supplying and fixing UPVC (Unplasticized Polyvinyl Chloride) Windows of casement type (Open) from the profile the size of Outer frame 60mmx58mm 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 lokable action security protetive 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 frame.The window should be got approved from the Executive Engineer before use on work | 7126.00 | 20522.88 |
| 29 | 2.10 | Sq.m | 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 GCR Sheets of best quality is laid as panel in the shutter frames. 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. 2 Nos. of hinges in case of single leaf and 4 Nos. of hinges in case of double leaf shutters is provided. 6 Nos. of hold fasts 200mm length spliced at the ends are welded to the outer frame of the door. Tower bolt 1 No. one at the top is provided. One aldrip is provided in case of double leaf door at lock rail section in the door. In single leaf doors, one more aldrip is provided in the inner side of the lock rail section of the door, one rotating locking arrangements for the inner side of the door and additional provision for locking arrangements for lock is provided | 4330.00 | 9093 |
| 30 | 1.00 | No | Supplying and fixing PVC ventilating shaft of 100mm dia with 3 metre height including cost of 100mm dia PVC cylindrical cowl of best approved quality etc., complete complying with standard specifications and as directed by the departmental officers | 1058.50 | 1058.50 |
| 31 | 0.9 | Cu.m | Supplying and filling 40mm size HBG Stone jelly for dispersion trench as directed by departmental officers complying with std specification. | 1408.50 | 1267.65 |
| 32 | 0.9 | Cu.m | Supplying and filling 20mm size HBG Stone jelly for dispersion trench as directed by departmental officers complying with std specification. | 1811.50 | 1630.35 |
| 33 | 1.10 | Cu.m | Supplying and filling 10-12 mm size HBG Stone jelly for dispersion trench as directed by departmental officers complying with std specification. | 1532.5 | 1685.75 |
| 34 | 1.00 | No | Supplying and fixing in position White/Colour glazed model Floor mounted European Water Closet of best quality and approved make with 100 mm "P" or "S" trap connecting with CI pipe of 100mm dia / 100mm 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 porcelin low level flushing tank with a pair of CI brackets, etc., complete with all fittings such as 15mm brass ball valve with polythene float with brass handle, union, coupling connected by means of 40mm white PVC flush hand using Indian adopter joint including all internal fittings such as 15mm brass connections, 15mm GM wheel valve, 15mm brass nipple (2 Nos.), 15mm nylon connection, TW plugs, screws and also giving necessary connection to the PVC pipe 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). | 5023.00 | 5023.00 |
| 35 | 1.00 | No | Supplying and fixing position PVC Nahani Trap / Floor Trap of 100mm x 75mm size 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 M.Sand and five part of 40mm gauge brick jelly) and finished with Cement Mortar 1:3 (One Cement, Three M.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) | 746.00 | 746.00 |
| 36 | 1.00 | No | Supplying and fixing in position 15mm dia screw down tap of approved make conforming to BIS specification and quality including cost of shellac thred etc complete complying with standard specification | 337.65 | 337.65 |

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| 37 | | | 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 | | |
| (i) | 5.00 | RM | 75mm dia: | 346.04 | 1730.2 |
| (ii) | 3.00 | RM | 110mm dia: | 450.24 | 1350.72 |
| (iii) | 15.00 | RM | 160mm dia: | 726.54 | 10898.1 |
| 38 | | | 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). | | |
| (i) | | | 75mm dia: | | |
| a | 1.00 | No | PVC Plain elbow | 353.50 | 353.50 |
| (ii) | | | 110 mm dia: | | 0.00 |
| a | 1.00 | No | PVC Plain elbow | 357.00 | 357.00 |
| b | 2.00 | No | PVC Tee | 446.50 | 893.00 |
| 39 | | | Supplying and fixing in position PVC cowls of following dia of best approved quality conforming to BIS, etc., complete complying with standard specifications. (The PVC cowl should be got approved by the Executive Engineer before use on works). | | |
| (i) | 1.00 | No | 75mm dia: | 209.20 | 209.20 |
| (ii) | 3.00 | No | 110mm dia: | 235.00 | 705.00 |
| 40 | | | Supplying, laying and jointing UPVC. Pipes of approved quality and best variety of the following dia including labour fixing Specials, (excluding charges for cutting and threading of pipes, cost of such specials) to wall with necessary shellac and thred ball etc. (BGL) | | |
| | | | Below Ground Level | | |
| (i) | 7.00 | RM | 40 mm dia | 257.15 | 1800.05 |
| 41 | | | Supplying, laying and jointing UPVC. Pipes of approved quality and best variety of the following dia including labour fixing Specials, (excluding charges for cutting and threading of pipes, cost of such specials) to wall with necessa | | |
| | | | Above Ground Level: INTERNAL WATER SUPPLY | | 0.00 |
| (i) | 7.00 | RM | 40 mm dia: | 312.80 | 2189.60 |
| (ii) | 7.00 | RM | 32 mm dia: | 300.20 | 2101.4 |
| (iii) | 4.00 | RM | 25 mm dia: | 213.6 | 854.4 |
| (iv) | 4.00 | RM | 20 mm dia: | 187.30 | 749.20 |
| 42 | 500.00 | Lit | Supplying and installation of PVC water tank | 9.60 | 4800.00 |
| 43 | 0.16 | Cu.m | 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. | 6039.30 | 966.28 |
| 44 | | | Supplying and fixing in position first quality and approved variety of Gun metal wheel Valve with BIS make of the following dia including cost of shellac, thread balls, etc., complete | | |
| (a) | 1.00 | Nos. | 32 mm dia | 680.40 | 680.40 |
| (b) | 2.00 | Nos. | 25 mm dia | 920.4 | 1840.8 |
| 45 | | | Manufacturing, supplying and fixing Precast Reinforced Cement Concrete slabs of following thickness in RCC 1:2:4 (one cement, two M.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) | 5.00 | Nos. | 50mm thick Precast slab | 403.65 | 2018.25 |
| (b) | 3.26 | Nos. | 75mm thick Precast slab | 662.50 | 2159.15 |
| 46 | 105.41 | Sq.m | Providing Anti Termite Treatment | 120.00 | 12649.20 |
| 47 | 11.00 | 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) (SD-24) | 2340.00 | 25740.00 |

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| 48 | 10.00 | Pt. | 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 accessories in flush 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..) (SD-26) | 1583.00 | 15830.00 |
| 49 | 2.00 | 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. (SD-38) | 1401.00 | 2802.00 |
| 50 | 4.00 | No. | Supply and fixing of fancy glass shade and 11W CFL for BH point (SD-80) | 251.00 | 1004.00 |
| 51 | 10.00 | No. | 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 | 6290.00 |
| 52 | 1.00 | No. | 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 | 2074.00 |
| 53 | 5.00 | No. | Supply and fixing of 300mm (12") sweep (Light duty) AC exhaust fan complete with necessary wall opening and making good of the wall (SD-114) | 2148.00 | 10740.00 |
| 54 | 1.00 | No. | Supply and fixing of louvers shutters arrangements for 300 mm (12") sweep (light duty) AC exhaust fan. (SD-120) | 454.00 | 454.00 |
| 55 | 3.00 | No. | Supply and fixing of 5A / 15A 3 pin combined flush type wall socket with 15A flush type switch on suitable TW Box (SD-136) | 389.00 | 1167.00 |
| 56 | 3.00 | No. | Supply and fixing of 3 Nos. 5Amps (3 Pin and 2 Pin) combined flush type wall socket with control switches concealed in suitable TW Box covered with Hylem sheet in flush with wall with earth connection (For Computer Plug Socket) (SD-139) | 545.00 | 1635.00 |
| 57 | 1.00 | No. | 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 | 2016.00 |
| 58 | 20.00 | Rm | Supply and run of 2 of 1.5 Sq.mm (22/0.3) PVC insulated SC unsheathed Cu Conductor of 1100V Grade in suitable PVC rigid pipe on wall and ceiling with continuous earth wire connection 14 SWG TC wire with painting of suitable colour (SD-54) | 141.00 | 2820.00 |
| 59 | 20.00 | Rm | Supply and run of 2 of 2.5 Sq.mm (22/0.3) PVC insulated SC unsheathed Cu Conductor of 1100V Grade in suitable PVC rigid pipe on wall and ceiling with continuous earth wire connection 14 SWG TC wire with painting of suitable colour (SD-55) | 197.00 | 3940.00 |
| 60 | 10.00 | Rm | Supply and run of 4 of 6 sq.mm (84/0.3) PVC insulated SC unsheathed Cu Conductor of 1100 V 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 | 4240.00 |
| 61 | 1.00 | No. | Supply and fixng 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 | 4312.00 |
| 62 | 1.00 | No. | Supply and fixing of 63A TPN MC switch with suitable angle iron frame work with MS cable entry boxes with earth connection only. Supply and fixing of 8 way single pole and neutral MCB sheet steel enclosure Distribution board 1 No 32 Amps DB MCB as incoming and 6 Nos 6 Amps to 32 Amps SPMCB outgoing in flush with wall and making good of the concealed portion with earth connection only. The MCB DB and MCB's should be with ISI mark (Like Standard make) (SD 166) | 5380.00 | 5380.00 |
| 63 | 30.00 | Rm | Supply and clamping of 2 x 6 sq.mm PVC LTUG armoured cable on post or on wall with MS Clamps. SD-215 | 245.00 | 7350.00 |
| 64 | 1.00 | No. | 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 | 2516.00 |
| 65 | 16.00 | Rm | Supply and Run off 1 of No 8 SWG GI wire for Earth connection (SD 74) | 24.00 | 384.00 |
| Total | | | | | 2917528.59 |
| or | | | | | 2917529 |
| GST 12 % | | | | | 350103 |
| Total Including GST | | | | | 3267632 |

TENDERER

NO OF CORRECTIONS

SUPERINTENDING ENGINEER (AE),

Price Bid

Name of work: CONSTRUCTION OF SUB AGRICULTURE EXTENSION CENTRE
(SAEC) INSF NO. 1187/8 OF SALANGAPALAYAM
(KAVANDAPADI) VILLAGE OF BHAVANI BLOCK OF ERODE
DISTRICT UNDER NABARD RIDF XXVI 2020-21

Value of work as per Schedule : **Rs.**

I/We..... accept 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