# TENDER CODING SHEET (Rates exclusive of GST to be filled up by the Tenderer in this coding sheet)

Name of work: Renovation and Existing Working Women's Hostel building at Sooramangalam in Salem city under social welfare department

# SCHEDULE - "A"

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SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount				
1	2	3	4	5	6	7				
1	1.1	Earth work excavation in all soils (including refilling) a. 0 to 2 mt.	13.00	1 Cum						
2	2.6	Supply and Filling of 40mm HBSJ	2.80	1 Cum						
3	2.7	Supply and Filling of 20mm HBSJ	1.90	1 Cum						
4	24	Manufacturing & supply of steel windows (Weight basis)	11.90	1 Kg						
5	41	Painting the new iron work and other similar works such as PVC/ASTM pipes, kerb stones and grills with two coats of approved first class synthetic enamel ready mixed paint	38.00	1 Sqm						

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
1	2	3	4	5	6	7
6	2.1.3	ANNEXURE-I Supplying and filling in foundation and basement with filling crushed stone sand	1.70	1 Cum		
7	3.1.1	Plain Cement Concrete 1:5:10 (One of cement, five of crushed stone sand and ten of hard broken stone jelly) for foundation and Basement using 40mm gauge hard broken stone jelly	2.10	1 Cum		
8	3.2.1	Plain cement concrete 1:2:4 (One of cement two of crushed stone sand and four of hard broken stone jelly) using 20mm gauge hard broken stone jelly	0.70	1 Cum		
9	6.2.1	Brick work in C.M. 1:5 (F& B) using chamber Burnt bricks of size 23 x 11.4 x 7.5 cm (9" x 4 1/2"x 3") (using crushed stone sand)	3.80	1 Cum		
10	8.1.1.1	Providing and laying in position, Standardized Concrete Mix M-20 Grade in accordance with IS: 456-2000, using 20mm and down graded hard broken stone jelly for all RCC items of works (using crushed stone sand)  a) In Foundation and Basement	1.30	1 Cum		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
1	2	3	4	5	6	7
11		b) In Ground Floor.	1.10	1 Cum		
12	9.2.1	Brick work in C.M.1:6 using chamber Burnt bricks of size 23 x 11.4 x 7.5 cm (9" x 4 1/2"x 3") (using crushed stone sand)  a) In Ground Floor	4.50	1 Cum		
13	14.1.1	Providing Precast concrete slab for cupboard ward robs shelves, cover slab for chambers, baffle walls side slabs of boxing around windows and other similar works in Standardized Concrete Mix M-20 Grade using M sand hard broken stone jelly of size 10mm and less for the following thickness (using crushed stone sand)  III.75MM THICK a) In In Foundation and Basement.	7.19	1 Sqm		
14	18.1	Providing Form work and centering for reinforced cement concrete works including supports and strutting up to 3.30m height for plane surfaces as detailed below  a) For Column footings, plinth beam, Grade beam, Raft beam, Raft slab etc.,	7.00	1 Sqm		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
1 15	2	b) Plain surfaces such as Roof	4	5	6	7
		slab, floorslab, Beams, lintels, lofts, sillslab, staircase waist, portico slab and other similar works	9.40	1 Sqm		
16		c) For Square and rectangular columns and small quantities such as sunshade, parapet cum drops window boxing, fin projection and other similar works.	4.50	1 Sqm		
17	21.5.2	Providing and fixing factory made unplasticized polyvinyl chloride (UPVC) Door Frame of size 50X47mm with a wall thickness of 5mm	1.60	1 Sqm		
18	22.3.4	Providing T.W single leaf individual shutters with locking arrangements for rest rooms cupboard/ wardrobes with 9mm thick BWR plywood for shutters.	56.00	1 Sqm		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
19	26.1	Flooring with a bed Cement concrete 1:5:10 (one of cement, five of crushed stone sand and ten of hard broken stone jelly) using 40mm size hard broken stone jelly	0.20	5 1 Cum	6	7
20	29.8.1	Supplying and fixing of colour glazed tiles using Grout (Tile joint filler) over cement plastering in CM 1:2 (one of cement and two of crushed stone sand) 10mm thick	31.00	1 Sqm		
21	29.9.1	Supplying and fixing of colour Ceramic Tiles (Anti skid) without corrugated design for flooring and other similar works over cement mortor 1:3 (One of cement and three of crushed stone sand) 20mm thick	2.50	1 Sqm		
22	31.2.1	Finishing the top of Terrace floor with one course of solar reflective water proof, heat proof and cool roof ceramic tiles of size 300mmx300mmx8mm thick of approved quality laid in cement mortor 1:3 (one part of cement and three parts of M-sand) 20mm thick with base concrete	8.50	1 Sqm		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
1	2	3	4	5	6	7
23	33.1	Plastering with CM 1:5 (One of cement and five of crushed stone sand) 12mm thick finished with neat cement including plasticizer	96.20	1 Sqm		
24	35.1.2	Special Ceiling plastering in cement mortar 1:3 (one of cement and three of crushed stone sand) 10mm thick	6.80	1 Sqm		
25		Painting two coats with ready mixed Plastic Emulsion PAINT of first class quality paint of approved colour and shade over a priming coat on cement plastered / conrete wall surfaces (Including thorough scrapping) for old walls.	1672.00	1 Sqm		
26	43.1	Supplying, fabricating and placing in position of Mild steel Grills/Ribbed Tor Steels (without cement slurry)	0.360	1 M.T		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
1 27	<b>2</b> 44.6	Supplying and fixing of 110mm dia PVC SWR pipe with ISI mark confirming to IS 13952:1992 Type 'A' for Rainwater Down fall pipe with relevant specials	40.00	5 1 Rmt	6	7
28	53.5.2	Supplying and fixing of <b>Wash Hand Basin</b> of size 550 x 400 mm	23.00	Each		
29	54.1.1	Supplying and fixing of half turn C.P Long body Tap of 15mm dia of Best quality including cost of half turn CP tap with required specials		Each		
30	57.1.2	Supplying and fixing EWC superior variety (White) 500mm with PVC SWR grade 'P' or 'S' trap (using crushed stone sand)	1.00	Each		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
31		Wiring with 1.5 sqmm PVC insulated single core multi strand fire retardant flexible copper cable with ISI mark confirming IS: 694:1990.  b. Light point without ceiling rose	2.00	<b>5</b> Each	6	7
32	69	Supplying and fixing 15amps 3 pin plug type socket on a suitable MS box 16g thick concealed and covered with 3 mm thick laminated hylem sheet	1.00	Each		
33	207	Painting the old iron work with two coats of ready mixed first class synthetic enamel paint of approved quality and brand, the paint should supplied by the contractor at his own cost including thorough scrapping with sand paper the old iron work surface		1 Sqm		
34		Dismantling the existing floor finish and dadooing walls in cement mortar with Mosaic Tiles / Glazed Tiles / Cuddapah Slabs without damaging the existing structure	22.00	1 Sqm		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
35	344	Supply & Fixing of Bevelled edge mirror of approved quality and brand of size 600 x 450 x 5.5mm	23.00	<b>5</b> Each	6	7
36	799.1.2	Painting one coats of ONE COAT OF OIL BOUND DISTEMPER for Old walls of approved brand and cement plastered/concrete wall surfaces,	1947.00	1 Sqm		
37	A1	ANNEXURE - II Providing and Fixing for the paint coated mild steel double decker bunk bed size of (0.91m x 1.98m) using MS tube size 40X40 sqaure tube, 25X25 square tube, 16 gauge MS Sheet with side ladder and preventing rails for men in the upper bed for not falling down bed and lower bed sing 16G CR sheet with 3 1/4" x 1 x 1/2" folding on four sides with four "V" shape stiffeners and two cross stiffeners. All the steel parts are painted with two coats of enamel paint after corrosive treatment etc.,	16.00	Each		
38	A2	Supplying and delivery of coir Mattresses of size 75"x36"x4" with 4" coir primary material-Foam and coir and quilt, type-sandwich, Bed Size- Single, should not required any assembly etc., all complete and as directed by department officers. (The brand and quality of the materials should be got approved by the Executive Engineer before use in work)	61.00	Each		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
39	<b>2</b>	Supplying and delivery of Pillow (16"x24") to the site including cost of material and cost of coveyance charges etc.,, all complete as where required and as directed by the departmental officers (The brand and quality of the materials should be got approved by the Executive Engineer before use in work)	<b>4</b> 61.00	<b>5</b> Each	6	7
40	A4	Supplying and delivery of <b>Pillow Cover</b> (16"x24") to the site including cost of material and cost of coveyance charges etc.,, all complete as where required and as directed by the departmental officers (The brand and quality of the materials should be got approved by the Executive Engineer before use in work)	122.00	Each		
41	A5	Supplying and delivery of <b>Bed</b> Cover of size 38" x 75" using cotton material to the site including cost of material and cost of coveyance charges etc.,, all complete as where required and as directed by the departmental officers (The brand and quality of the materials should be got approved by the Executive Engineer before use in work)	122.00	Each		
42	A6	Supplying and fixing of wall mounted foldable study table of size 0.6m x 0.4m using 18mm thick MDF board one side laminated with I-max foldable hinges of size 12" with fittings for fold down table including cost of materials, labour and conveyance charges etc., all complete and as directed by the departmental officers.	44.00	Each		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
1	2	3	4	5	6	7
43	A7	Supplying and delivery of Steel table of size 4'X2'X2'6" using top 18mm thick one side laminated MDF board, legs made up of 1"x1" square tube and top alround frame made up of 1"x1" square tube, two drawers using 18 gauge MS sheet with lock and key arrangements and necessary painting including cost of material, coveyance and labour charges etc., all complete as where required and as directed by the departmental officers	1.00	Each		
44	A7(a)	Supplying and fixing of Foldable dining table of size 7'6"x1'9"x2'6", 4 seater using top Stainless Steel sheet 1mm thick 430 grade,top inner frame made up of MS square tube of size1"x1", legs made up of 1½ " MS square tube with necessary painting including cost of materials, coveyance and labour charges etc, all complete as where required and as directed by the departmental officers. (The brand and quality of the materials should be got approved by the Executive Engineer before use in work)	5.00	Each		
45	A8	Supplying and delivery of <b>Plastic Chair</b> (Nilkamal/Similar) (The brand and quality of the materials should be got approved by the Executive Engineer before use in work)	60.00	Each		
46	А9	Supply and fixing of 3 seater sofa set of size 70"x29"x34" with spring base with 6" height cushion, fabric top finish, wooden joist including cost of materials, conveyance and labour charges etc., all complete and as directed by the departmental officers .(The materials should be got approved by the Executive Engineer before use in work)	1.00	Each		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
1	2	3	4	5	6	7
47	A10	Supplying and delivery of <b>Dry Iron box 1000 W</b> (PHILIPS/Similar) etc. all complete and as directed by the departmental officers.(The brand and quality of the materials should be got approved by the Executive Engineer before use in work)	10.00	Each		
48	A11	Supply and delivery of folling size  Steel Table Stand with Press Holder, Foldable & Height Adjustable/Ironing Board with Multi- Function Ironing Table/Ironing Board Covers with Foam pad IRONING SPACE: (LxB=123x38cm Total H-Min-75cm Max-Up to 90cm). IRONING REST: (LxB=20x30cm). BASE LEG: (LxB=90x36cm) including cost of material and cost of coveyance charges etc.,all complete and as directed by the departmental officers.	10.00	Each		
49	A12	Supply and fixing of <b>Bio metric</b> LX16 with SSR report (Self service recorder) stored in time clock, format converted in excel format, vivid inter face of finger print quality for single finger including all materials, labour charges and transportation etc. all complete and as directed by the departmental officers.(The quality of the materials should be got approved by the Executive Engineer before use in work)	1.00	Each		
50	A13	Supply and installation of wall mounted <b>4U</b> Rack with lock and key size-55x40x23cm, Max loading-60Kg, material-SPCC cold rolled sheet, Front toughened glass door, Turning angle of front door over including cost of materials, 180 degree, powder coating-Frame RAL 7035, Door-RAL7016 labour for installation and transportation etc., all complete (The quality of the materials should be got approved by the Executive Engineer before use in work)	1.00	Each		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
1	2	3	4	5	6	7
51	A13(a)	Supply and installation of wall mounted <b>2U Rack with lock and key</b> size-55x35x15cm, Max loading-60Kg, material-SPCC cold rolled sheet, Front toughened glass door, Turning angle of front door over including cost of materials, 180 degree, powder coating-Frame RAL 7035, Door-RAL7016 labour for installation and transportation etc., all complete (The quality of the materials should be got approved by the Executive Engineer before use in work)	1.00	Each		
52	A14	Supply delivery and installation of <b>Desktop with Monitor</b> V520 Slim Tower (10NNA01 A1H) 4GB DDR4 RAM 1 TB HDDI intel CORE-i3 4GB 1TB (DOS) 19.5" Inch HD screen, Key board and mouse (One+Two) with 3 year warranty (Lenovo/similar) etc, (The brand and quality of the materials should be got approved by the Executive Engineer before use in work)	1.00	Each		
53	A15	Supply and Installation of Indoor 802.11ac Wave 2 2x2:2 Indoor 802.11ac Wave 2 2x2:2 Wi-Fi Access Point with all Mounting Kit and POE Injector etc., all complete and as directed by the departmental officers. (The brand and quality of the materials should be got approved by the Executive Engineer before use in work)	7.00	Each		
54	A16	Supply and fixing of 8 Port POE LAN NETWORK switch 10/100/1000 Mbps with necessary connection, checking the coinnectivity end to end and labour etc., all complete as per standard specification and as directed by the Departmental Officers	2.00	Each		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
<b>1</b> 55	2	Supply and delivery of All in one	4	5	6	7
	A17	Printer ( Scan /Copy/Xerox) (HP MFP 136W/ similar) with relevant standard specifications including conveyance, Labour etc, all complete and as directed by the departmental officers. (The brand should be got approved from the Executive Engineer before supply made).	1.00	Each		
56	A18	Supply and installation of <b>2TB</b> harddisk for the above NVR for extended recoding higher read/write bandwidth, low power profiling, etc.,and as directed by the departmental officers.(The quality and brand of the of the hard disk should be got approved by the Executive Engineer before use in work)	1.00	Each		
57	A19	Supply and Laying of HDMI cable 5 metre with ISI mark of approved quality complying with relevant standard specifications including Labour etc., all complete as directed by the departmental officers.	1.00	1 RMT		
58	A20	Supply and installation of 2MP IP/bullet network Camera, Max Resolution:2MP, Video compression: H.265, WDR:120DB, LENS:4mm/Multi streaming IR range:30 Meter, Brand:HIKVISION/Similar (The brand should be got approved from the Executive Engineer before use in work).	5.00	Each		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
59	<b>2</b> A21	Supply anf Installation of Network Video recorder (Upto 16 Channel IP Camera input) upto 6 MP resolution recording 2 SATA 1 USB 2.0, 1 Usb 3.0 support H.264+/H.264/MPEG4 video formats etc., all complete and as directed by the departmental officers. (The brand should be got approved from the Executive Engineer before use in work).	1.00	5 Each	6	7
60	A22	Supply and fixing of <b>Network Switch</b> : supply and installation of manageable L2 PoE switch, 24 port,10/100/1000, 2 SFP ports with support for Auto VLANS and support features like IP4/IP6, Qos, advanced security management along with 4U Rack Should support 802.3af (802.3at Type 1) etc., all complete and as directed by the departmental officers.	1.00	Each		
61	A23	Supply of laying <b>CAT 6 Cable</b> all complete complying with relevant standard specifications including Labour , conveyance and as directed by the departmental officers.	700.00	1 RMT		
62	A24	Testing and commissioning of whole CCTV system with proper handing over & with proper Documentation etc., all complete and as directed by the departmental officers.	5.00	Each		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
1	2	3	4	5	6	7
63	A25	Supplying and installation of UPS Inverter panel 5KVA-Static UPS Without Battery 48V Static UPS to Support Computer Load & Non Computer Load. Cost does not include batteries and battery stand, Requires 6Batteries Only Brand: EXIDE/similar, Warranty: 36 Months with necessary connection and labour charges etc., all complete as per standard specification and as directed by the Departmental Officers. (The brand should be got approved from the Executive Engineer before supply made).	1.00	Each		
64	A26	Supplying and installation UPS Battery 100AH Inverter Type Battery Stan master 100AH Flat Inverter Batteries Capable of Deep Discharging for longer back up time. Make:EXIDE/similar, Warranty -36 Months (The brand should be got approved from the Executive Engineer before use in work).	6.00	Each		
65		Supply and fixing of Battery Stand for 100 AH: Cost of a Standard Battery Stand for housing 100 AH SMF Batteries, the cost is including battery terminal and inter linking cables etc., all complete and as directed by the departmental officers.	1.00	Each		
66	A27(a)	Transport or Conveyance charges for UPS, Inverter, Battery & Battery stand etc., all complete and as directed by the departmental officers.	1.00	Each		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
1	2	3	4	5	6	7
67	A28	Supply and fixing of WEATHER PROOF BOX FOR OUTDOOR CAMERA with proper position including matrials and Labour etc., all complete and as directed by the departmental officers.	5.00	Each		
68	A29	Supply, delivery and installation 32" LED SMART TV with multiple use (LG 32LT 340C / similar) commercial LED TV Resolution: 1366 x 768 (HD), screen size 32" with ISI mark including cost of stabilizer (V guard/similar) and the same should be fixed as where required etc.,, all complete as directed by the departmental officers.(The brand should be got approved from the Executive Engineer before supply made).	1.00	Each		
69	A29(a)	Supply, delivery and installation of 43" smart full HD LED TV 4K (LG/similar) Resolution: 1920 x 1080 (HD), screen size 43" with ISI mark including cost of stabilizer (V guard/similar) and the same should be fixed as where required etc.,, all complete as directed by the departmental officers.(The brand should be got approved from the Executive Engineer before supply made).	1.00	Each		
70	A30	Supply, delivery and installation and fixing TV DISH HD BOX with remote control necessray connection between TV and Dish including cable, screws with relevant standard specifications including Labour and as directed by the departmental officers.(The brand should be got approved from the Executive Engineer before use in work).	1.00	Each		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
1	2	3	4	5	6	7
71	A31	Supplying and fixing smoke control automatic Sanitary napkin Disposal machine (disposal capacity of 25 nos/day) to the the site including cost of machine and cost of coveyance charges etc, all complete and as directed by the departmental officers. (The brand should be got approved from the Executive Engineer before use in work).	1.00	Each		
72	A32	Supplying and fixing of Automatic electrical water heater 5 STAR 15 LITRE CAPACITY VERTICAL WATER HEATER white blue including all connections etc,all complete and as directed by the departmental officers.(The brand should be got approved from the Executive Engineer before use in work).	23.00	Each		
73	A33	Supply and fixing of <b>Drinking</b> water fountain with cooler (Usha/similar) Model-SP 4080, Capcity:80 litres,Type: storage water cooler, Cooling capacity:40lit/Hr, Weight:42Kg, Refridgerant:R-22, Dimensions: 590X490X1200mm, Compressor-Reciprocating, Rated Current:2.5 Amp. including cost of materials, labour and transportation etc., all complete and as directed by the departmental officers. (The quality and brand should be got approved from the executive engineer before use)	2.00	Each		
74	A34	Supply and fixing sign- Board ACP Sheet & LED Board Design work ACP Sheet Board Size 15x3 Samsung Brand LED Bulb, L.E.D. transformer P.V.C & Foam cup letters all ways work, cost of all materials, labour charges and transporting charges etc., all complete and as directed by the departmental officers.	1.00	Each		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
1	2	3	4	5	6	7
75	A35	Supply and fixing of stored pressure of ABC (Mono Ammonium Phospate) Powder type fire Extinguishers, of 6Kg.Capacity cylindrical in shape, wall mounting type, with intial charges and discharge Nozzle, ISI marked etc., all complete and as directed by the departmental officers.	4.00	Each		
76	A36(a)	Supply and fixing of Carbon-di-Oxide (Co <sub>2</sub> ) water type fire Extinguishers, wall mounting type, cylindrical in shape, with discharge Horn, capacity 9 litre. ISI marked etc., all complete and as directed by the departmental officers.	1.00	Each		
77	A37	Supplying & delivery of Plastic Garbage Bin of size 10" dia, 12" height including all materials and labour charges etc. all complete and as directed by the departmental officers.	22.00	Each		
78	A38	Supplying & delivery of of Plastic Garbage Bin with lid (for Kitchen) of size 30x30x30cm 2 in 1 Red/Blue & Green dust bin dry & wet waste, 20 litre capacity including all materials and labour charges etc. all complete and as directed by the departmental officers.	1.00	Each		
79	A39	Supplying and delivery of <b>Cotton blend Cloth door mat</b> of size 1.0m x 0.45m with durable easy to clean and long lasting etc, all complete and as directed by the departmental officers.	44.00	Each		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
1	2	3	4	5	6	7
80	A40	Supplying and fixing of Polyester curtain (ordinary Blinds) the plysurface of appoved colour and shade with grooves and lines and in patterns on specified area as instructed by architect/clinet and including the cost of necessary hardwar's, adhesives, melminepolising, wastages etc., all complete and as directed by the departmental officers.	90.00	1 Sqm		
81	A40(a)	Supplying and fixing of 25mm dia 1mm thick, MS hollow tubes for the fixing of window curtains. The quotated rate shall inclusive of MS brackets on either side and one side with threaded clamp for the fixing and removal of rod to provide the curtain etc, all complete and as directed by the departmental officers.	50.00	1 RMT		
82	A41	Supplying and fixing of high speed Torpedo 400mm-wall mounting fan with suitable Vertical & Horizontal oscillation controls and single phase supply complete etc., (Orient make/similar) all complete and as directed by the departmental officers.	16.00	Each		
83	A42	Run of 2 Wires of 1.5 sqmm PVC insulated single core multi strand fire retardant flexible copper cable with ISI mark confirming IS: 694:1990. [Open Wiring]	116.00	1 RMT		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
1	2	3	4	5	6	7
84	A43	Run of 2 Wires of 2.5 sqmm PVC insulated single core multi strand fire retardant flexible copper cable with ISI mark confirming IS: 694:1990. [Open Wiring]	330.00	1 RMT		
85	A44	Supply and Fixing of Aluminium partition wall (1/3 Glass 5.5mm thick & 2/3 novapan sheet 12mm thick outer top and bottom)	6.00	1 Sqm		
86	A45	Supplying & fixing of LED bulbs suitable for fixing it to pendent / bakelite battern holder of best approved variety etc., all complete and as directed by the departmental officers  a) 9 watts LED bulb	3.00	Each		
87	A45(a)	b) <b>12 watts LED bulb</b> for bulk head fittings	6.00	Each		
88	A46	Supplying and fixing of 18 Watts LED Tube light and fixing the tube light fittings on teak wood round blocks of 75mm dia 40mm deep suspended from ceiling or mounted on the wall etc., all complete and as directed by the departmental officers	22.00	Each		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
89	2 A47	Supplying and fixing of 25 W LED Street light fitting including cost of all materials and labour charges, etc all complete as per relevant standard specification and as directed by the departmental officers.	1.00	<b>5</b> Each	6	7
90	A48	Supplying and fixing of water tight bulk head fitting with guard suitable for 12W LED lamp including necessary connections, cost of materials etc., all complete and as directed by the departmental officers	6.00	Each		
91	A49	Supply and fixing of PVC Mosquito net with all round wooden Scantling should be provided with 144 holes per square inch to windows, ventilators and clerestory windows using wire gauge with average width of aperture 1.4mm in both directions with wire of dia 0.50mm etc., all complete and as directed by the departmental officers. (The quality of mesh should be got approved from the Executive Engineer before use)	76.00	1 Sqm		
92	A50	Supply and fixing of 4' x 3' Aluminium frame Notice board including cost of material, labour and transportation etc., all complete and as directed by the departmental officers.	1.00	Each		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
1	2	3	4	5	6	7
93	A51	Supplying and delivery of Mixer Grinder 750W 4 Jars (Butterfly jet Elite Mixer/similar) Dimensions: 52x21x30.5CM (LxWxH), Voltage:220-240V,50-60Hz, revolution-18500,Jars:4Jars with lid, Material:Stainless Steel Jars and and PC Juicer Jar, Body material:high quality ABS body, Cord material:180CM, Blade material:stainless steel, Speed control: 3 speed motor for faster and efficent grinding, Body made of ABS with shock free with necessary warranty etc., all complete and as directed by the departmental officers(The brand and colour of the materials should be got approved by the Executive Engineer before use in work)	1.00	Each		
94	A52	Supplying and delivery of Table top Wet Grinder 2 Liters capacity (Butterfly rhino plus/similar) Wattage:150W, Volatge: 220 to 240V, 50-60Hz, Revolution:1300, No.of Jars:1,Jar size:2 litres, Jar material: stainless steel, Body material:high quality ABS body, Cord material:180CM, Speed control-1 speed, 1 no.of griding stone, 1 No.of coconut scrapper, 1 no.of atta kneader, uniform grinding pressure, strudy high torque single phase motor, detachable ss drum and roller stone, efficient operating time: 20 minutes continuosly with necessary warranty etc., all complete and as directed by the departmental officers (The quality of the materials should be got approved by the Executive Engineer before use in work)	1.00	Each		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
1 95	<b>2</b> A53	Supplying and delivery of Refrigerator 255 liters with 3 Star direct cool single door base with necessary warranty and stand with drawers (Samsung/ Similar) Form factor:standard single door, pattern:solid, configuration: freezer on top, Cooling method:compressor, energy star:3 star, Dimensions: 64x54.9x161.5CM (LxWxH), Finishing type:Matt etc., all complete and as directed by the departmental officers.(The colour of the materials should be got approved by the Executive Engineer before use in work)	1.00	<b>5</b> Each	6	7
96	A54	Supply and fixing of 25mm PVC conduit pipe with ISI mark etc., all complete and as directed by the departmental officers.	200.00	1 RMT		
97	A55	Supplying and fixing of <b>First Aid Box</b> complete with all First Aid Medicines of sterilized dressings, cotton wool 10GM, Antiseptic solution 100ml, burn oinment, Scissor, Digital Thermometer, Disposal Mask, Adhesive Microporus tape1/2", Band Aid, Safety pins,Sofraxine cream,Cold rub, Roller Bandage 5CM, Roller Bandage 10CM, Cotton buds, First Aid guidebook let etc,ll complete and as directed by the departmental officers	4.00	Each		
98	A58	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 1 no. of 6A 3 pin and 2 pin combined flush type wall socket with 6A flush type switch 6 Amps modular type single way switch, connections as required for rooms etc., all complete and as directed by the departmental officers.	16.00	Each		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount
99	<b>2</b> A59	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 16 modular type single way switch, 1 no of 16A modular type single way shuttered socket outlet connections etc.,all complete and as directed by the departmental officers.	31.00	<b>5</b> Each	6	7
100	A60	Supplying, Fabricating and fixing in position of <b>Bare Galvalume sheet</b> including 4" Dia Vertical post, 3" Dia Truss, 2" x 2" Square tube purlin and 1.5" x 1.5" dia Stiffner etc.,all complete and as directed by the departmental officers.	34.00	1 Sqm		
101	A64(a)	Supplying and fixing of polycarbonate sheet 6mm and necessary fittings with including cost of all materials and labour for fixing in position and as directed by the departmental officers.	15.80	1 Sqm		
102	A67(a)	Supplying and fixing of 20mm CPVC (Chlorinated Poly Vinyl Chloride) Pipe (Higher pressure rating with higher pipe thickness) Standard Dimension Ratio–11 for Hot water etc., all complete and as directed by the departmental officers.	69.00	1 RMT		
103	A67(b)	Supplying and laying of 1" PVC Casing capping including cost of matrials and labour charges etc.,	80.00	1 RMT		

SI. No.	Item No	Description of Work	Qty	Unit	Rate exclusive of GST in Fig. and in words	Amount			
1	2	3	4	5	6	7			
104	A68	Supplying and fixing of <b>20mm UPVC pipes</b> including all materials and labour charges etc,all complete and as directed by the departmental officers.	125.00	1 RMT					
105	A69	Supplying and fixing of <b>CP Angle cock</b> fixing in propoer position by removing existing non functioning Angle cock etc., including cost of all materials, specials, labour cost etc. all complete and as directed by the departmental officers.	46.00	Each					
106	A75	Supplying and fixing of Brass Chromium Plated Screw Down Tap 15 / 12mm dia (Heavy Type) including all etc,	23.00	Each					
Total ( exclusive of GST )									
(Ru	pees								