

ADARSH AGROTECH FARMERS PRODUCERS COMPANY LTD. GAT NO-28/3 PANDOZARI TAL. JAT, DIST. SANGLI.

CONSTRUCTION OF PLANT SHED

LEADS & RATES OF MATERIALS

BASED ON STATE SSR 2021-2022

S.N.	MATERIAL & LOCATION	UNIT	Lead in KM	Actual lead	LEAD DIFF.	Pay load	NET	Rate /unit
				5	6	Factor	8	9
1	2	3	4	5	6	7	8	9
1	SAND	CU M	45	641.85	641.85	1.00	641.85	641.85
2	CRUSHED METAL UPTO 40 MM	CU M	10	281.03	281.03	1.00	281.03	281.03
3	METAL ABOVE 40 MM	CU M	10	269.32	269.32	1.00	269.32	269.32
4	RUBBLE	CU M	10	343.81	343.81	1.00	343.81	343.81
5	BRICKS	1000 NOS	10	372.08	372.08	1.00	372.08	372.08
6	HARD MURUM	CU M	5	210.71	210.71	1.00	210.71	210.71
7	SOFT MURUM	CU M	5	210.71	210.71	1.00	210.71	210.71
8	ROYALTY CHARGES	CU M	1	141.34		1.00	0.00	0.00

Jr.Engineer

Sectional Engineer

		QTY	RATE	AMOUNT	
1	C.C. 1:3:6 for foundation & bedding	SAND	0.47	641.85	301.67
		METAL	0.94	281.03	264.17
2	P & C U.C.R masonry	SAND	0.35	641.85	224.65
		RUBBLE	1.16	343.81	398.82
3	P & C B.B. masonry in plinth & S.S	SAND	0.32	641.85	205.39
		BRICKS	0.475	372.08	176.74
4	P & L R.C.C. (M-20) 1:1.5:3	SAND	0.425	641.85	272.79
		METAL	0.85	281.03	238.88
4-A	P & L R.C.C. 1:2:4	SAND	0.425	641.85	272.79
		METAL	0.85	281.03	238.88
5	P & A 12 mm tk plaster	SAND	0.015	641.85	9.63
6	P & A 20 mm tk plaster	SAND	0.025	641.85	16.05
7	P & F ploished shahabad for sills & dado	SAND	0.022	641.85	14.12
8	P & C half brick wall	sand	0.034	641.85	21.82
		bricks	0.12	372.08	44.65
9	P & a flush pointing in c.m.1:3 for stone masonry	sand	0.003	641.85	1.93
10	M.S.Channel	KG		0.00	
11	Wind ties 1.90 kg / mtr	RMT		0.00	
12	M.S.angle sill 4.68 kg / mtr.	RMT		0.00	
13	M.S.ladder 18.40 kg/ mtr.	RMT		0.00	
14	V1 & V2 vents 43.33 kg/m2.	SQM.		0.00	
15	P & L R. C. C. M30	SAND	0.425	0.00	0.00
		METAL	0.85	0.00	0.00

The centre falls under sugarcane area / corporation /Trible	Building	Road
Hence percentage required to be added will be percentage	5.00%	0.00%
Municipal Council Area	4.00%	10.80%
TOTAL	9.00%	10.80%
Dedn for SCADA	-8.00%	5.00%

ADARSH AGROTECH FARMERS PRODUCERS COMPANY LTD. GAT NO-28/3 PANDUZARI TAL. JAT, DIST. SANGLI.

CONSTRUCTION OF PLANT SHED

SUB WORK 1 : -PROPOSED NEW CONSTRUCTION WORK OF RAISIN PROCESS AREA & STORAGE AREA FOR
ADARSH AGROTECH FARMERS PRODUCERS COMPANY LTD. GAT NO-28/3

BASED ON STATE SSR 2021-2022

I.N.	DESCRIPTION OF ITEM	QUANTITY	UNIT	I.N./ P.N	BASIC RATE	Dedn Scada -0.08	LEAD CHARGES			LIFTS & RA	TOTAL OF RATE	ADD % for Area	TOTAL OF RATE	AMOUNT	
							SAND	METAL	Royalty		6 TO 11	12 TO 13			
							8	9	10		12	14			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1	Excavation for foundation in earth, soil of all types, sand, gravel and soft murum, including removing the excavated material up to a distance of 50 m. beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting etc. complete. (Lift upto 1.5 m.) By Mechanical Means.... Item Spec: (Bd.A.1 Page No. 115)	154.00	C.um	21.06/115	212.00							212.00	10.60	222.60	34280.00
2	Providing and laying Cast in situ/Ready Mix cement concrete in M-10 of trap/ granitel quartzitel gneiss metal for foundation and bedding including bailing out water, Steel centering, formwork, laying/pumping, compacting, roughening them if special finish is to be provided, finishing if required and curing complete, with fully automatic micro processor based PLC with SCADA enabled reversible Drum Type mixer/concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Natural Sand / Crushed sand VSI Grade finely washed etc)....(INo24-01, PgNo 226) (STATE SSR) Item Spec: (Bd. E. 1 Page No. 287)	26.00	C.um	24.01/131	5538.00	-443.04	272.79	238.88				5606.62	280.33	5886.95	153061.00

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BASED ON STATE SSR 2021-2022

I.N.	DESCRIPTION OF ITEM	QUANTITY	UNIT	I.N./ P.N	BASIC RATE	Dedn Scada	LEAD CHARGES			LIFTS & RA	TOTAL OF RATE	ADD % for Area	TOTAL OF RATE	AMOUNT
							6 TO 11	0.050	12 TO 13					
						7	SAND	METAL	Royalty	12	13	14	15	
1	2	3	4	5	6	-0.08	8	9	10	11	12	13	14	15
3	Providing and laying Cast in situ/Ready Mix cement concrete M-20 of trap / granite /quartzite/ gneiss metal for R.C.C. work in foundations like raft, strip foundations, grillage and footings of R.C.C. columns and steel stanchions etc. including bailing out water, Steel centering, formwork ,cover blocks, laying/pumping, compaction and curing roughening the surface if special finish is to be provided (Excluding reinforcement and structural steel) etc. complete, with fully automatic micro processor based PLC with SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Natural Sand / Crushed sand VSI Grade finely washed etc	35.63	C.um	25.11/133	6666.00	-533.28	272.79	238.88			6644.38	332.22	6976.60	248552.00
4	Providing and laying Cast in situ/Ready Mix cement concrete M-20 of trap / granite /quartzite/ gneiss metal for R.C.C. columns as per detailed designs and drawings or as directed including steel centering, formwork, cover blocks compacting and roughening if special finish is to be provided and curing etc. complete. (Excluding reinforcement and structural steel).with fully automatic micro processor based PLC with SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Natural Sand / Crushed sand VSI Grade finely washed etc)	34.75	C.um	25.31/134	12987.00	-1038.96	272.79	238.88			12459.70	622.99	13082.69	454610.00
5	Providing and laying Cast in situ/Ready Mix cement concrete M-20 of trap/ granite /quartzite/ gneiss metal for R.C.C. beams and lintels as per detailed designs and drawings or as directed including steel centering, formwork, cover blocks, laying/pumping, compactionand roughening the surface if special finish is to be provided and curing etc. complete. (Excluding reinforcement and structural steel). with fully automatic micro processor based PLC with SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Natural Sand / Crushed sand VSI Grade finely washed etc)... (Ino25-50, PgNo 234) (STATE SSR) Item Spec: (Bd.F.6 Page No. 300 and B.7, Page No.38)	60.81	C.um	25.50/135	11483.00	-918.64	272.79	238.88			11076.02	553.80	11629.82	707211.00

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BASED ON STATE SSR 2021-2022

I.N.	DESCRIPTION OF ITEM	QUANTITY	UNIT	I.N./ P.N	BASIC RATE	Dedn Scada	LEAD CHARGES			LIFTS & RA	TOTAL OF RATE	ADD % for Area	TOTAL OF RATE	AMOUNT
							6 TO 11	0.050	12 TO 13					
						-0.08	7	8	9	10	11	12	13	14
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
6	Providing and casting in situ cement concrete M-20 of trap/granite/quartzite/gneiss metal for R.C.C. chajja & Rattrack as per detailed designs and drawing or as directed including steel centering, plywood/steel form work, compaction, finishing uneven and honeycombed compaction, to give a smooth and even surface or roughening the surface if special finish is to be provided and curing etc. complete. As directed by Architect. (Excluding reinforcement, including cover block) The cement mortar 1:3 plaster is considered for rendering uneven and honeycombed surface only. Newly laid	7.08	CUM	26.05/137	13111.00	-1048.88	272.79	238.88			12573.78	628.69	13202.47	93473.00
7	Providing and fixing in position TMT - FE - 500 bar reinforcement of various diameters for R.C.C. pile caps, footings, foundations, slabs, beams columns, canopies, staircase, newels, chajjas, lintels pardis, copings, fins, arches etc. as per detailed designs, drawings and schedules, including cutting, bending, hooking the bass, binding with wires or tack welding and supporting as required complete (Ino26-33, PgNo 245) (STATE SSR) Item Spec: (Bd.F.17, Page No. 306)	14.00	MT	26.33/245	72000.00						72000.00	3600.00	75600.00	1058400.00
8	Providing second class Burnt Brick masonry with conventional/ I.S. type bricks in cement mortar 1:6 in foundations and plinth of inner walls/ in plinth external walls including bailing out water manually , striking joints on unexposed faces, raking out joints on exposed faces and watering etc. Complete.	33.00	Cum	27.01/144	7343.00						7343.00	367.15	7710.15	254435.00
9	Providing second class Burnt Brick masonry with conventional/ I.S. type bricks in cement mortar 1:6 in superstructure including striking joints, raking out joints, watering and scaffolding etc. Complete	190.41	CUM	27.05/145	7224.00						7224.00	361.20	7585.20	1444290.00

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BASED ON STATE SSR 2021-2022

I.N.	DESCRIPTION OF ITEM	QUANTITY	UNIT	I.N./ P.N	BASIC RATE	Dedn Scada	LEAD CHARGES			LIFTS & RA	TOTAL OF RATE	ADD % for Area	TOTAL OF RATE	AMOUNT
							6 TO 11	0.050	12 TO 13					
						-0.08	8	9	10	11	12	13	14	15
10	Filling in plinth and floors with contractors material/brought from outside and approved by Engineer incharge in layers of 15cm, to 20cm, including watering and compaction etc. complete.....(IN021-37, PgNo 201) (STATE SSR) Item Spec. (Bd. A.11 Page No. 283)	679.68	C.um	21.37/201	550.00						550.00	27.50	577.50	392515.00
11	Providing soling using 80 mm size trap metal in 15 cm. layer including filling voids with Crushed sand/grit, ramming, watering etc. Complete	121.00	CUM	21.40/201	1322.00						1322.00	66.10	1388.10	167960.00
12	Providing internal cement plaster 12mm thick in single coat in cement mortar 1:4 without neeru finish to concrete or brick surfaces, in all positions including scaffolding and curing etc. complete.....(INo32-04. PgNo 268) (STATE SSR) Item Spec: (Bd. L.2 Page No. 368)	881.23	SqM	32.04/153	264.00						264.00	13.20	277.20	244276.00
13	Providing sand faced plaster externally in cement mortar using approved screened sand,in all positions including base coat of 15mm thick in cement mortar 1:4using water proofing compound at 1Kilogram per cement bag curing the same fornot less than 2days and keeping the surface of the base coat rough to receive the sand faced treatment 6to8 mm thick in cement mortar1:4 finishing the surface by taking out grains and curing for fourteen days scaffolding etc.complete.	1105.74	SqM	32.11/269	599.00						599.00	29.95	628.95	695457.00

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BASED ON STATE SSR 2021-2022

I.N.	DESCRIPTON OF ITEM	QUANTITY	UNIT	I.N./ P.N	BASIC RATE	Dedn Scada	LEAD CHARGES			LIFTS & RA	TOTAL OF RATE	ADD % for Area	TOTAL OF RATE	AMOUNT
							6 TO 11	0.050	12 TO 13					
						7	SAND	METAL	Royalty	12	13	14	15	
1	2	3	4	5	6	-0.08	8	9	10	11	12	13	14	15
14	Providing & applying washable oil-bound distemper of approved colour and shade to old & new surfaces in two coats including scaffolding, preparing the surfaces. (excluding the primer coat.) etc. complete.....(INo36-11, PgNo 291) (STATE SSR) Item Spec: (Bd.P.5 Page No. 413	1154.28	SqM	36.11/291	29.00						29.00	1.45	30.45	35148.00
15	Providing and applying two coats of exterior stytic emulsion paint confirming to corresponding 1S. of approved manufacture and of approved colour to the plastered surfaces including cleaning preparing the plaster surface, applying primer coat ,scaffolding if necessary, and watering the surface for two days etc complete.....(IN035-25, PgNo 288) (STATE SSR) Hem Spec: (As directed by Engineer in charge.)	882.00	SQM	35.25/288	240.00						240.00	12.00	252.00	222264.00
16	Providing and applying two coats of water proof cement paint of approved manufacture and of approved colour to the plastered surfaces including scaffolding if necessary, cleaning and preparing the surface, watering for two days complete.	0.00	SQM	39.09	39.50						39.50	1.98	41.48	0.00
17	Providing and fixing self supporting steel roofing system for a Godown or alike made up of structural grade steel sheet of 912 millimeter width(tolerance+/- 2millimeter) ,moulded at site using mechanical press dies to the desired curve and shape to form 605millimeter wide interlocking panels.The interlocking panelss hall be pressed to close these am forming water tight joints for as pan of 15.30meter having arch rise as 3.06 meter,arc hlength 17.75meter. The base material made up of imported galvalume steel complying to ASTMA 792 having base metal thicknes so f0.80millimeter (tolerance+/-0.02millimeter) with alloy coating AZ150 and paint coating of regular modified polyster,top coat 25micron and bottom coat 12 micron as per approved colour, including fixing hangers,clampsetc.as may be necessary of Proflex standard,including fixing sky light of 2millimeter thick poly carbonates heet of size2'x7' and turbo ventilator of 24"diameter to be installed at every 30 feet along the length of roof including finishing, testing and cleaning etc. complete.	1132.80	SQM	38.44	2200.00						2200.00	110.00	2310.00	2616768.00
18	Providing and fixing Z-type (Staggered) steel ventilator fully glazed with Z-section of 10 gauge and fixing welded mesh 25 X 25 mm 12 guage as per detailed drawing with quter frame of Z-section including two 12 mm sqqare bar in each panel, fabricating, glazing with 6 mm thick wire glass and of approved type and, quality and fastening and oil paintir.g two coats e,tc. complete. [Spec. No. : As directed by Engineer-in-charge]	17.42	SQM	39.20/316	3551.00						3551.00	177.55	3728.55	64966.00

CONSTRUCTION OF PLANT SHED

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BASED ON STATE SSR 2021-2022

I.N.	DESCRIPTON OF ITEM	QUANTITY	UNIT	I.N./ P.N	BASIC RATE	Dedn Scada	LEAD CHARGES			LIFTS & RA	TOTAL OF RATE	ADD % for Area	TOTAL OF RATE	AMOUNT
							6 TO 11	0.050	12 TO 13					
							7	SAND	METAL		Royalty			
1	2	3	4	5	6	-0.08	8	9	10	11	12	13	14	15
19	Providing and fixing rolling shutter fabricated from steel laths of minimum thickness 0.9 mm with lock plate of 3.15 mm thickness reinforced with 35 x 35 x 5 mm angle section fitted with sliding bolts and handles for both sides, d°ep M.S. channel section of depth and thickness not less than 65 mm and 3.15 mm respectively with hold fast arrangements, M.S. Bracket plate 300 x 300 x 3.15 mm minimum size and shape with square bar, suspension shaft of minimum 32 mm diameter, hood cover of M.S. sheet not less than 0.9 mm thickness and of any size at top and safety devices including mechanical gear operation arrangement consisting of worm gear wheels and worms of high grade cast iron or mild steel and one coat of red lead primer	54.00	SQM	39.24/181	4310.00						4310.00	215.50	3890.50	210087.00
20	Providing and applying water proofing treatment to Gutter Slab, in all directions by using standard acrylic copolymer coating of Rolf Hyguard, Monopol 456 in three coats including cleaning the surface by wire brush, washing and drying including covering gurantee of 10 years on court stamp paper of Rs. 100/-, and as directed by Engineer in charge etc. complete. [Spec. No. : As directed by Engineer-in-charge]	70.80	C.um	31.17/151	550.00						550.00	27.50	577.50	40887.00
21	Excavation for foundation in hard murum including removing the excavated material up to distance of 50 metres beyond the building area and stacking and spreading as directed,dewatering,preparing the bed for the foundation and necessary back filling,ramming,watering including shoring and strutting etc.complete. (Lift upto 1.50 m) By Manual Means(Bd.A.1 Page No.259)	133.00	C.um	21.02/115	153.00						153.00	7.65	160.65	21366.00
22	Providing and filling in the foundation with sand of approved quality including watering,compactingetc. complete. (To be executed with prior approval of Superintending Engineer)(Bd.A.13 Page Number 264)	169.92	C.um	21.37/201	2172.00						2172.00	108.60	2280.60	387520.00
23	Providing and laying broken bottel & plain glasses in pieces of layer in 25mm thk including transportation charges	11.33	M.T		5020.00						5020.00	251.00	5271.00	59710.00

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BASED ON STATE SSR 2021-2022

I.N.	DESCRIPTION OF ITEM	QUANTITY	UNIT	I.N./ P.N	BASIC RATE	Dedn Scada	LEAD CHARGES			LIFTS & RA	TOTAL OF RATE	ADD % for Area	TOTAL OF RATE	AMOUNT
							6 TO 11	0.050	12 TO 13					
						7	SAND	METAL	Royalty	12	13	14	15	
1	2	3	4	5	6	-0.08	8	9	10	11	12	13	14	15
24	Providing and laying Cast in situ/Ready Mix cement concrete in M15 of trap/granite/quartzite/gneiss metal for plain or molded sills, cornice, jambs, block in course, or architraves of required size and shapes including steel centering, formwork, laying/pumping, compacting, roughening the surface special finish is to be provided, finishing uneven and honey combed surface and curing etc. complete. The Cement Mortar 1:3 plaster is considered for render in gun even and honey combed surface only. Newly laid concrete shall be covered by gunny bag, plastic, tarpaulin etc. (Wooden centering will not be allowed.) with fully automatic micro processor based PLC with SCADA enable reversible Drum Type mixer/concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Crushed sand VSI Grade)	8.00	C.um		6030.00	-482.40	272.79	238.88			6059.26	302.96	6362.22	50898.00
25	Providing groove to required size at specified location as directed by Engineer, at junction of brick masonry wall and R.C.C. beams or column, at junction of composite masonry, including scaffolding, finishing curing etc. complete. [Spec. No. : As directed by Architect & Engineer-in-charge]	25.00	Running Meter		38.00								38.00	950.00
26	Providing and laying in situ cement concrete M20 with tremix treatment for 100 mm thickness for flooring with groove cutting of 4mm wide and 20mm deep with necessary refilling with bitumen etc. complete.	1132.80	SQ.m	33.30/157	746.00	-59.68					686.32	34.32	720.64	816336.00
27	Providing structural steel work in trusses, other similar trussed members with all bracing, strutt members, spacer plate, gusset plates etc. as per detailed designs and drawings or as directed including cutting, fabricating, hoisting, erecting, fixing in position, making holes, making riveted / bolted / welded connection and one coat of anticorrosive paint and over it 2 coats of oil painting complete.	0.40	M.T	23.04/129	105909.00						105909.00	5295.45	111204.45	44482.00
28	Providing structural steel work in rolled sections, fixed with connecting plates or angle channel cleats in main and cross beams, hip and jack rafters, purlins connecting to truss members / cladding and the like, as per detailed designs and drawing or as directed including cutting, fabricating, hoisting, erecting, fixing in position, making riveted/ bolted/ welded connections and one coat of anticorrosive paint and over it 2 coats of oil painting complete.	0.40	SQM	23.02/129	85585.00						85585.00	4279.25	89864.25	35946.00
29	Providing and fixing prepainted galvanised iron semi corrugated (Trafford type) PPGI Sheet of (0.63 mm) thickness for cladding with wind ties of M. S. at end & middle position including fastening with galvanised iron self drilling tapping threaded screw with bolts with bitumen washer as per drawing and design etc. complete by fixing electric drilling machine As directed by Engineer-in-charge.	27.89	SQM		550.00						550.00	27.50	577.50	16106.00

CONSTRUCTION OF PLANT SHED

**SUB WORK 1 : -PROPOSED NEW CONSTRUCTION WORK OF RAISIN PROCESS AREA & STORAGE AREA FOR
ADARSH AGROTECH FARMERS PRODUCERS COMPANY LTD. GAT NO-28/3**

BASED ON STATE SSR 2021-2022

I.N.	DESCRIPTION OF ITEM	QUANTITY	UNIT	I.N./ P.N	BASIC RATE	Dedn Scada	LEAD CHARGES			LIFTS & RA	TOTAL OF RATE	ADD % for Area	TOTAL OF RATE	AMOUNT
							SAND	METAL	Royalty		6 TO 11	12 TO 13		
											-0.08			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
30	Compacting the hard murum / kankar for all widths (200 mm. loose) with power roller including necessary, labour materials and artificial watering complete.	1132.80	SQM		11.00								11.00	12461.00
31	Compacting the gravel 80 mm metal (200 mm loose) layers for all widths with power rollers including necessary, labour, materials and artificial watering complete.	1132.80	SQM		11.00								11.00	12461.00
32	Providing and fixing in position unplasticized poly vinyl-chloride (UPVC) ultra violet rays stabilised 110 mm outer diameter rain water SWR Pipe conforming to I.S. 4985 and I.S.13592, including necessary fittings, such as PVC grating, bends, with door, PVC clamps, horse shoes at bottom, rubber ring and making connections water tight with solvent, cement including making holes in masonry concrete redoing the same in C.M. 1:3, curing, testing etc. complete. [Spec. No. : As directed by Engineer-in-charge]	24.00	RUNNING METER		348.00								348.00	8352.00
33	Providing and casting in situ cement concrete M-20 grade of trap/granite/gneiss/quartzite metal for R.C.C. Pardi 100 mm thick including steel centering, plywood / steel formwork, compaction, finishing uneven and honeycombed surface with C.M. 1:3 of sufficient minimum thickness to give a smooth and even surface or roughening them if special finish is to be provided and curing etc. complete. The cement mortar 1:3 plaster is considered for rendering uneven and honeycombed surface only. (Newly laid concrete shall be covered by gunny bag, plastic, tarpaulin etc.) (Wooden centering will not be allowed). [Spec. No. : Bd. F. 11. Page No. 364 / I.S. 456 (2000)]	5.31	C.um	26.17	14692.00	-1175.36	272.79	238.88			14054.47	702.72	14757.20	78361.00
34	Supplying & erecting mains with 2x1.5 sq.mm. and earth wire 1.5 sq.mm FRLSH PVC copper wire, in HMS PVC conduit min. 20mm dia.CSR 2019-20 Item No 1-6-2 Additional specification No: WG-MA/PC.	50.00	RMT		1100.00								1100.00	55000.00
35	Supplying & erecting mains with 2x2.5 sq.mm. and earth wire 1.5 sq.mm FRLSH PVC copper wire in HMS PVC conduit min. 20mm dia.CSR 2019-20 Item No 1-6-4 Additional specification No: WG-MA/PC.	50.00	RMT		75.00								75.00	3750.00
36	Supplying & erecting mains with 2x4 sq.mm. and earth wire 2.5 sq.mm FRLSH PVC copper wire in HMS PVC conduit min. 20mm dia.CSR 2019-20 Item No 1-6-6 Additional specification No: WG-MA/PC.	8.00	RMT		75.00								75.00	600.00

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BASED ON STATE SSR 2021-2022

I.N.	DESCRIPTON OF ITEM	QUANTITY	UNIT	I.N./ P.N	BASIC RATE	Dedn Scada	LEAD CHARGES			LIFTS & RA	TOTAL OF RATE	ADD % for Area	TOTAL OF RATE	AMOUNT
							6 TO 11	0.050	12 TO 13					
						-0.08	8	9	10	11	12	13	14	15
37	Supplying and erecting Ceiling rose / Batten holder / Slanting holder / hanging cord switch / hanging bell push / pendent holder bakelite base 6A. erected on filled polypropylene board or polished double wooden block/ PVC junction box.CSR2019-20 Item No 1-7-7	6.00	EACH		12.00								12.00	72.00
38	Supplying and erecting hylam sheet/ ebonite sheet 3 mm thick for covering wall entries including cutting, drilling and fixing with nut bolts / screws etc. complete. CSR 2019-20 Item No 6-1-9	14.00	KG		520.00								520.00	7280.00
39	Supplying and erecting triple pole and neutral distribution board (TPNDB) surface/ flush mounted suitable for SPMCB of 12 ways on iron / GI frame (horizontal busbar type) CSR2019-20 Item No 5-4-1Additional specification no. SW-SWR/MCBDB	6.00	EACH		1200.00								1200.00	7200.00
40	Supplying, erecting & marking FPMCB 40A to 63A in provided distribution board. CSR 2019-20 Item No 5-3-17 Additional specification No. SW-SWR/MCB	2.00	EACH		2200.00								2200.00	4400.00
41	Supplying, erecting & marking DPMCB 6 A to 32 A B- series (for lighting) in provided distribution board. CSR 2019-20 Item No 5-3-7 Additional specification No. SWSWR/ MCB	4.00	EACH		440.00								440.00	1760.00
42	Supplying & erecting conventional spike Providing earthing with galvanized iron earth plate size 60 x 60 x 0.6 cm with funnel with a wire mesh for watering and brick masonry block C.I. cover complete with all materials, testing & recording the results. CSR 2019-20 Item No 9-1-3 Additional specification No. EA-EP	2.00	EACH		200.00								200.00	400.00
43	Supplying, erecting & terminating XLPE armoured cable 4 core 25 sq. mm. aluminium conductor with continuous 5.48 sq. mm. (12 SWG) G.I. earth wire complete erected with glands & lugs, on wall/ trusses/pole or laid in provided trench/ pipe. CSR 2019-20 Item NO 7-1-30 Additional specification No CB-LT/AL	40.00	RMT		160.00								160.00	6400.00
44	Supplying and laying (including excavation of suitable width & depth up to 90 cm) 75 mm outside dia. double wall corrugated pipes (DWC) of HDPE for enclosing cable below ground/road surface, to required depth complete. CSR 2019-20 Item No 7-6-10	40.00	RMT		160.00								160.00	6400.00

