Deviation Statement

ITEM No. DescriptionUnit Amt as Qty as Rate Amt as Qty Excess Excess Saving Saving REMARKS/ per Work per Work Executed per Amt Rs. Qty Amt Rs. REASON. Qty Order Order Rs. Executed

Rs.

Rewiring of 0 0 0 0 0 0 0 0 0 light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) in recessed ISI marked MMS (IS:9537 P -III) virgin material PVC conduit & it's ISI marked (IS:3419-1988) accessories, round tiles, 1.2 mm thick MS box with earth terminal, 6 A switch, 3 pin ceiling rose/holder / 3 way connector, 3.0 mm thick ISI marked (IS:2036-1995) phenolic laminated sheet, Al.alloy / Cadmium plated iron/ brass screws, cup washers, making connections, testing etc. as required. For specification of copper Conductor, Phenolic Laminated sheet's & Electrical/ Wiring accessories refer Chapter E - 04, E - 05 & E - 07 For additional technical parameters of product / work refer Annexure 'A' attached with

1

this BSR

Short	P. point	50.0	256.0	12800	52.0	13312	2.0	512	0	0
point (up										
to 3 mtr.)										
Medium	P. point	50.0	472.0	23600	48.0	22656	0	0	2.0	944
point (up										
to 6 mtr.)										
Long	P. point	50.0	662.0	33100	52.0	34424	2.0	1324	0	0
point (up										
to 10 mtr.	.)									

Rewiring of 0 0 0 0 0 0 0 0 0 3/5 pin 6 amp. Light plug point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade(IS:694) in recessed ISI marked MMS (IS:9537 P - III) virgin material PVC conduit & it's ISI marked (IS:3419-1988) accessories, 1.2 mm thick MS box with earth terminal of required size, 6 A switch, 3/5 pin 6 A socket, 3.0 mm thick ISI marked (IS:2036-1995) phenolic laminated sheet, Al.alloy / Cadmium plated iron/ brass screws, cup washers, making connections, testing etc. as required. For specification of copper Conductor, Phenolic Laminated sheet's & Electrical/ Wiring accessories refer Chapter E - 04, E - 05 & E - 07 For additional technical parameters of product / work refer Annexure 'A' attached with this BSR

2

On board P. point 100.0 136.0 13600 102.0 13872 2.0 272 0 0 P&FISI Each 10.0 23.0 230 8.0 184 0 0 2.0 46 marked (IS:3854) 6 amp. flush type non modular switch with CM/L no. printed and made out from industrial grade Polycarbonate or fire resistant ABS material including cutting hole in tile and making connection testing etc. as required. All as per pre approved by Engineer in charge. For additional

3

technical parameters

of products/ work , refer Annexure "A" attached with this BSR .

4 P&FISI Each 30.0 50.0 1500 32.0 1600 2.0 100 0 0 marked (IS:3854) 16 amp. flush type non modular switch CM/L no. printed and made out from industrial grade Polycarbonate or fire resistant ABS material including cutting hole in tile and making connection testing etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" attached with this BSR.

5 Providing Each 10.0 33.0 330 22.0 726 12.0 396 0 0 & Fixing of of 3/5 pin 6 amp. flush type non modular socket made out fromindustrial grade Polycarbonate or fire resistant ABS material, brass terminal with Porcelain based back cover & captive screws including cutting hole in tile and making connection testing etc. as required.All as per pre approved by Engineer in charge. For additional technical parameters products/ work, refer Annexure "A" attached with this

BSR.

6 Providing Each 10.0 78.0 780 36.0 2808 26.0 2028 0 0 & Fixing of 3/6 pin 16 amp flush type non modular socket made out from Industrial grade Polycarbonate or fire resistant ABS material, brass terminal with Porcelain based back cover & captive screws including cutting hole in tile and making connection testing etc. as required.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" attached

with this BSR . 7 Providing Each 10.0 30.0 300 12.0 360 2.0 60 0 0 & Fixing of ISI marked (IS:371) 6 amp surface type 3 pin ceiling rose with CM/L no. printed and made out from industrial grade Polycarbonate or fire resistant ABS material, brass terminal & captive screws including making connection testing etc. as required.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" attached with this BSR.

8 Providing Each 10.0 30.0 300 8.0 240 0 0 2.0 60 & Fixing of ISI marked (IS:1258) batten/angle lamp holder with CM/L no. printed and made out from industrial grade Polycarbonate or fire resistant ABS material, brass terminal & captive screwsincluding making connection testing etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" attached with this BSR.

Providing Each 33.0 219.0 7227 0 0 0 0 33.0 7227 & Fixing of IS 11037:1984 marked non modular socket size flush type 180 watt rotary minimum 5 step fan regulator with CM/L no. printed and made out from industrial grade Polycarbonate or fire resistant ABS material including making connection testing etc. as required.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" attached with this

9

BSR.

10 Providing Each 44.0 303.0 13332 0 0 0 0 44.0 13332 and fixing of power plug point with non modular accessories as per **PWD** specification for electrical Works with Galvanized box of 1.2 mm thick with earth terminal with suitable size phenolic laminated sheet (IS: 2036 -1995) cover including cost of 16 amp. Switch (IS :3854) and 3/6 pin 16 amp. socket outlet making connection , testing , etc. as required. . For specification of Wiring accessories refer Chapter E - 07 related item & For additional technical parameters of product / work refer Annexure 'A' attached with this

BSR

11 S&F 0 0 0 0 0 0 0 0 0 following sizes (dia.) of ISI marked virgin material MMS (IS:9537 P - III) PVC conduit along with ISI marked (IS:3419-1988) accessories as required in recess including cutting the wall, covering conduit and making good the same as required. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR 20 mm 300.0 40.0 12000 2985.0 119400 2685.0 107400 0 0 R. mtr.

25 mm

R. mtr.

100.0

56.0

5600

0

0

0

0

100.0

5600

12 Supplying 0 0 0 0 0 0 0 0 0 and drawing FR PVC insulated & unsheathed flexible copper conductor as per PWD specification for electrical Works with ISI marked (IS:694) and as per IS 8130 : 2013 of 1.1 kV grade . Wire should be made from 99.90 % purity copper, class 2 stranding in acc. to IS:8130/IEC 60228 for lower watt loss , oxygen free for less chances of oxidization, insulation PVC type A/C/D , flame retardant as per IS 10810-53, better amperage rating as per IS:3961 part 5, in existing surface or recessed PVC/ MS conduit/casing capping making connections with Copper Lugs of suitable size, Ferrules,testing etc. as required. OEM Must have its own in house NABL lab setup for all testing facilities for wires. For additional technical parameters of product / work refer Annexure 'A' attached with

this BSR

2 x 2.5	Mtr.	900.0	81.0	72900	9000.0	729000	8100.0	656100	0	0
sq. mm.	+									
1x1.5sqn	nm									
2 x 4.0	Mtr.	180.0	122.0	21960	0	0	0	0	180.0	21960
sq. mm.	+									
1 x 2.5										
sq. mm.										

13 Plate Set 4.0 5733.0 22932 0 0 0 0 4.0 22932

Earthing as

per IS:3043

with Hot

dipped G.I.

Earth plate of

size 600mm x

600mm x

6.0mm by

embodying 3

to 4 mtr.

below the

ground level

with 20 mm

dia. G.I. 'B'

class

watering Pipe

including all

accessories

like nut, bolts,

reducer,

nipple, wire

meshed

funnel, and

Heavy duty

weather proof poly-propylene

earth pit

chamber with

lockable Jam

free lid

suitable for

safe working

load 5000 Kg

or more of

size Top Dia.

225 to 260 mm, Bottom

Dia 300 to

350 mm. and

Height 250 to

300 mm. and

embodying

the pipe

complete with

alternate

layers salt

and coke/

charcoal,

testing of earth

resistance for

value of 5

ohms or less

as required &

must record

by engineer

in charge

during site

visit and ensure to

enter in

measurment

book.All as

per pre

approved by

Engineer in

charge. For

additional

technical

parameters of products/

work , refer

Annexure "A"

attached with this BSR.

14 Supply & 0 0 0 0 0 0 0 0 0 Laying following size earth wire in horizontal or vertical run in ground/surface/recess including riveting, soldering, saddles, making connection with GI/Cu purity purity >95% thimble etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work, refer Annexure "A" attached with this BSR. 8 SWG Mtr. 100.0 20.0 2000 35.0 700 0 0 65.0 1300 G.I. (Hot Dipped)

Wire

15 Providing & 0 0 0 0 0 0 0 0 0 Fixing of BEE Star rated copper wounded double ball bearing capacitor start, aluminium body & Metallic blade ceiling fan Conforming to all the performance requirements laid down in IS 374:2019 including all amendments, applicable; & Carry BIS licensing (i.e. ISI marking) with down rod up to 80 cm with secondary support safety cable (steel rope) , cotter pin with 3 x 1.5 sq.mm pvc insulated flexible copper conductor making connection testing etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR.

10.0 3780 0 0 1200 mm Each 1890.0 18900 12.0 22680 2.0 Sweep BEE 1

Star rated (service

value

>=4.0 to <

4.5)

16 Providing & 0 0 0 0 0 0 0 0 Fixing of IP20 SMD Mid Power LED batten type integrated light fixture made from Powder coated Extruded aluminium housing with in built driver, System lumen efficacy ≥ 110

0

2.5 KV with Short & Open circuit protection ,THD < 10%,

Im/Watt output, internal surge protection of

P. F.≥0.95.

CRI >80 , life

time of minimum

50000 Burning

 $\ \ \, \text{Hours with },$ 70% of intial

Lumen

maintaned till

life ends , CCT

3000°K/ 4000°K/

5700°K

/6000°K/6500°K

(As per ANSI

Bin),

Maximum

power

consumption

should not

more than the

specified rating and Fixture

shall be of BIS

standard and

trade mark certificate (

T.C.).

Manufactures

Word Mark/

Name

Engraved/

Embossing/

Screen printing

on housing.

OEM must

have its own in

house NABL

lab setup for all

testing facilities

for LED

fixtures. (LM79

& LM80) certificate /

Report from

OEM shall be

submitted. All

as per pre

approved by

Engineer in

charge. For additional

technical

parameters of

products/ work

, refer

Annexure "A"

attached with this BSR .

1170 mm (+E4C%) 80.0 492.0 39360 78.0 38376 0 0 2.0 984

LED

batten

with min.

lumen

output

2200 lm

17 Providing & 0 0 0 0 0 0 0 0 0 Fixing of 240/415 V AC MCB with positive isolation of 10 kA breaking capacity (B/ C/D tripping characteristic as per type of load and site requirement) 4 KV impulse withstand voltage, ISI marked IS 8828(1996) / conforming to IEC 60898-1 2002, IEC 60947-2, low watt losses, trip free mechanisum , energy limiting of class 3 as per IEC, minimum phase termination capacity of 35sq.mm., conductor line load reversibility, IP 20 contact protection and fitted in existing distribution board/sheets, minimum electrical operation 20,000 upto 20 A rating and 10,000 upto 63 A, 5000 for 80 A & above rating including making connections, testing etc. as required. OEM shall have submit NABL / CPRI / ERDA accrediated lab type test reports & All as per pre approved by Engineer in charge. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR

Single	0	0	0	0	0	0	0	0	0
pole MCB									
(With B/C									
curve									
tripping									
Characteristics)									
6 A to 32 Each	50.0	187.0	9350	88.0	16456	38.0	7106	0	0
A rating									
Double	0	0	0	0	0	0	0	0	0
pole									
MCB(With									
B/C curve									
tripping									
Characteristics)									
50/63 A Each	10.0	900.0	9000	35.0	31500	25.0	22500	0	0
rating									

18 Providing & 0 0 0 0 0 0 0 0 0 Fixing of Recessed/surface mounting heavy duty horizontal type Double Door (Metal / Glazed)Distribution board with Metal end box made out from Galvanized steel / CRCA sheet not less then 1.2 mm thick conforming to IS-8623-1 & 3 / IEC 61439-1 & 3, powder painted complete with reversible door (for double door DB only)100 amp. insulated copper bus bar/shorting link, copper neutral link, copper earth link , color coded interconnecting wire set of suitable rating and din bar,masking sheet, making internal DB terminations

with copper

lugs, Ferrules, detachable gland plate, including making connections, testing etc. as required. OEM shall have submit NABL / CPRI / ERDA accrediated lab type test reports & All as per pre approved by Engineer in

charge. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR

Metal door (single phase) IK-09 and IP-43 with Metal end box	0	0	0	0	0	0	0	0	0
8 Way Each (8+2)	8.0	2184.0	17472	25.0	54600	17.0	37128	0	0
Grand Total Rs.			338573		1102894	1	838706		74385
Add Tender Premium			-8464		-27572		-20968		-1860
(2.50%) Grand Total including Tender Premium			330109		1075322	2	817738		72525
Rs. Overall Excess With Respect to the Work					745213				
Order Amount Rs. Percentage of Deviation %					247.72%	, ,			