

CHAPTER 13

SUB MAIN

Schedule Item No.	Description of Item	Unit	Complete Rate	Labour Rate
1- Submain in conduit on surface (2.5 sq. mm.)				
1301	Supply and wiring of submain with two number 2.5 sq.mm. PVC insulated 1100 V grade single core aluminium conductor cable in 20 mm dia. heavy gauge rigid steel conduit on surface, with one number 8 SWG GI earth continuity wire etc, complete in all respects.	Metre	117.00	17.00
1301(A)	As in item no. 1301 but in 20 mm dia heavy duty (2 mm thick) PVC conduit with one number 1.5 sq. mm. PVC insulated 1100 V grade aluminium conductor cable as earth continuity wire drawn inside the conduit.	Metre	61.00	14.00
1301(B)	Supply and wiring of submain with two number 2.5 sq.mm. FRLSH PVC insulated 1100 V grade multi strand single core copper conductor cable in 20 mm dia. heavy gauge rigid steel conduit on surface, with one number 14 SWG copper earth continuity wire etc, complete in all respect.	Metre	197.00	17.00
1301(C)	As in item no.1301(B) but in 20mm dia. heavy duty (2mm thick) PVC conduit with one number 1.5 sq. mm. FRLSH PVC insulated 1100 V grade multi strand copper conductor cable as earth continuity wire drawn inside the conduit.	Metre	118.00	14.00
1302	Supply and wiring of submain with three number 2.5 sq.mm. PVC insulated 1100 V grade single core aluminium conductor cable in 20 mm dia. heavy gauge cable in 20 mm dia. heavy gauge rigid steel conduit on surface, with two number 8 SWG GI earth continuity wire etc., complete in all respect.	Metre	150.00	20.00
1302(A)	As in item no. 1302 but in 20 mm dia heavy duty (2 mm thick) PVC conduit with 2 number 1.5 sq. mm. PVC insulated 1100 V grade single core aluminium conductor cable as earth continuity wire drawn inside the conduit.	Metre	71.00	15.00
1302(B)	Supply and wiring of submain with three number 2.5 sq.mm. FRLSH PVC insulated 1100 V grade multi strand single core copper conductor cable in 20 mm dia. heavy gauge rigid steel conduit on surface, with two number 14 SWG copper earth continuity wire etc., complete in all respect.	Metre	238.00	20.00
1302(C)	As in item no.1302(B) but in 20mm dia heavy duty (2mm thick) PVC conduit with 2 number 1.5 sq. mm. FRLSH PVC insulated 1100 V grade multi strand single core copper conductor cable as earth continuity wire drawn inside the conduit.	Metre	158.00	15.00
1303	Supply and wiring of submain with four number 2.5 sq.mm. PVC insulated 1100 V grade single core aluminium conductor cable in 25 mm dia heavy gauge rigid steel conduit on surface, with two number 8 SWG GI earth continuity wire etc., complete in all respect.	Metre	173.00	25.00
1303(A)	As in item no.1303 but in 25 mm dia. heavy duty (2 mm thick) PVC conduit with 2 nos. 1.5 sq. mm. PVC insulated 1100 V grade single core aluminium conductor cable as earth continuity wire drawn inside the conduit.	Metre	87.00	18.00

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1303(B)	Supply and wiring of submain with four number 2.5 sq.mm. FRLSH PVC insulated 1100 V grade multistrand single core copper conductor cable in 25 mm dia heavy gauge rigid steel conduit on surface with two number 14 SWG copper earth continuity wire etc., complete in all respect.	Metre	285.00	25.00
1303(C)	As in item no.1303(B) but in 25mm dia heavy duty (2mm thick) PVC conduit with 2 number 1.5 sq. mm. FRLSH PVC insulated 1100 V grade multistrand single core copper conductor cable as earth wire drawn inside the conduit.	Metre	198.00	18.00
(2) Submain in conduit concealed in wall.				
1304	Supply and wiring of submain with two number 2.5 sq.mm. PVC insulated 1100 V grade single core aluminium conductor cable in 20 mm dia. heavy gauge rigid steel conduit concealed in wall complete with one number 8 SWG GI earth continuity wire etc., complete in all respects including matching colour wash etc. complete in all respect.	Metre	123.00	33.00
1304(A)	As in item no.1304 but in 20 mm dia. heavy duty (2 mm thick) PVC conduit with 1 nos. 1.5 sq. mm. PVC insulated 1100 V grade single core aluminium conductor cable drawn inside the conduit as earth continuity wire.	Metre	65.00	31.00
1304(B)	Supply and wiring of submain with two number 2.5 sq.mm. FRLSH PVC insulated 1100 V grade multistrand single core copper conductor cable in 20 mm dia heavy gauge rigid steel conduit concealed in wall, with one number 14 SWG copper earth continuity wire etc., complete in all respects including matching colour wash etc. complete in all respect.	Metre	192.00	33.00
1304(C)	As in item no.1304 (B) but in 20 mm dia heavy duty (2mm thick) PVC conduit with 1 number 1.5 sq. mm. FRLSH PVC insulated 1100 V grade multistrand single core copper conductor as earth continuity wire.	Metre	121.00	31.00
1305	Supply and wiring of submain with three number 2.5 sq.mm. PVC insulated 1100 V grade single core aluminium conductor cable in 20 mm dia heavy gauge rigid steel conduit concealed in wall, with two nos. 8 SWG GI earth continuity wire etc., complete in all respects including matching colour wash etc. complete in all respect.	Metre	160.00	35.00
1305(A)	As in item no.1305 but in 20 mm dia heavy duty PVC conduit (2 mm thick) concealed in wall with 2 nos. 1.5 sq. mm. PVC insulated 1100 V grade single core aluminium conductor cable as earth continuity wire drawn inside the conduit.	Metre	78.00	33.00
1305(B)	Supply and wiring of submain with three number 2.5 sq.mm. FRLSH PVC insulated 1100 V grade multistrand single core copper conductor cable in 20 mm dia. heavy gauge rigid steel conduit concealed in wall, complete with two number 14 SWG copper earth continuity wire etc., complete in all respects including matching colour wash etc. complete in all respect.	Metre	250.00	35.00

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1305(C)	As in item no.1305(B) but in 20mm dia. heavy duty (2mm thick) PVC conduit concealed in the wall with 2 number 1.5 sq. mm. FRLSH PVC insulated 1100 V grade multistrand single core copper conductor cable as earth continuity wire drawn inside the conduit.	Metre	165.00	33.00
1306	Supply and wiring of submain with four number 2.5 sq.mm. PVC insulated single core aluminium conductor cable in 25 mm dia heavy gauge rigid steel conduit concealed in wall, with two nos. 8 SWG GI earth continuity wire etc., complete in all respects including matching colour wash etc. complete in all respect.	Metre	180.00	43.00
1306(A)	As in item no.1306 but in 25 mm dia heavy duty (2mm thick) PVC conduit with 2 nos.1.5 sq. mm. PVC insulated 1100 V grade single core aluminium conductor cable as earth continuity wire drawn inside the conduit.	Metre	94.00	39.00
1306(B)	Supply and wiring of submain with four number 2.5 sq.mm. FRLSH PVC insulated single core multistrand copper conductor cable in 25 mm dia. heavy gauge rigid steel conduit concealed in wall, with two number 14 SWG copper earth continuity wire etc., complete in all respects including matching colour wash etc. complete in all respect.	Metre	297.00	43.00
1306(C)	As in item no.1306(B) but in 25 mm dia heavy duty (2 mm thick) PVC conduit with 2 number 1.5 sq. mm. FRLSH PVC insulated 1100 V grade multistrand single core copper conductor cable as earth continuity wire drawn inside the conduit.	Metre	205.00	39.00
(3) Submain in conduit (partly laid in slab and partly concealed in wall)				
1307	Supply and wiring of submain with two number 2.5 sq.mm. PVC insulated 1100 V grade single core aluminium conductor cable in 20 mm dia. heavy gauge rigid steel conduit partly laid in slab with reinforcement before concreting and partly concealed in wall, with one no. 8 SWG GI earth continuity wire etc. complete in all respects including matching colour wash.	Metre	116.00	30.00
1307(A)	As in item no.1307 but in 20 mm dia. heavy duty (2mm thick) PVC conduit with 1 nos. 1.5 sq. mm. PVC insulated 1100 V grade single core aluminium conductor cable as earth continuity wire drawn inside the conduit.	Metre	56.00	23.00
1307(B)	Supply and wiring of submain with two number 2.5 sq.mm. FRLSH PVC insulated 1100 V grade multistrand single core copper conductor cable in 20 mm dia heavy gauge rigid steel conduit partly laid in slab along with reinforcement before concreting and partly concealed in wall, with one no. 14 SWG copper earth continuity wire etc, complete in all respects including matching colour wash.	Metre	187.00	30.00
1307(C)	As in item no.1307(B) but in 20 mm dia heavy duty (2mm thick) PVC conduit with 1 nos. 1.5 sq. mm. FRLSH PVC insulated 1100 V grade multistrand single core copper conductor cable as earth continuity wire drawn inside the conduit complete in all respect.	Metre	115.00	23.00

Schedule Item No.	Description of Item	Unit	Complete Rate	Labour Rate
1308	Supply and wiring of submain with three nos. 2.5 sq.mm. PVC insulated 1100 V grade single core aluminium conductor cable in 20mm dia. heavy gauge rigid steel conduit partly laid in slab with reinforcement before concreting and partly concealed in wall, with two nos. 8 SWG GI earth continuity wire etc., complete in all respects including matching colour wash.	Metre	150.00	32.00
1308(A)	As in item no.1308 but in 20 mm dia heavy duty (2mm thick) PVC conduit with 2 nos. 1.5 sq. mm. PVC insulated 1100 V grade single core aluminium conductor cable as earth continuity wire drawn inside the conduit.	Metre	70.00	26.00
1308(B)	Supply and wiring of submain with three number 2.5 sq.mm. FRLSH PVC insulated 1100 V grade multistrand single core copper conductor cable in 20 mm dia. heavy gauge rigid steel conduit partly laid in slab along with reinforcement before concreting and partly concealed in wall, with 2 no. 14 SWG copper earth continuity wire etc, complete in all respects including matching colour wash.	Metre	247.00	32.00
1308(C)	As in item no.1308(B) but in 20 mm dia heavy duty (2mm thick) PVC conduit with 2 nos. 1.5 sq. mm. FRLSH PVC insulated 1100 V grade multistrand single core copper conductor cable as earth continuity wire drawn inside the conduit complete in all respect.	Metre	157.00	26.00
1309	Supply and wiring of submain with four number 2.5 sq.mm. PVC insulated 1100 V grade single core aluminium conductor cable in 25 mm dia heavy gauge rigid steel conduit partly laid in slab with reinforcement before concreting and partly concealed in wall, with two nos. 8 SWG GI earth continuity wire etc, complete in all respects including matching colour wash.	Metre	172.00	40.00
1309(A)	As in item no.1309 but in 25 mm dia heavy duty (2mm thick) PVC conduit with 2 nos. 1.5 sq. mm. PVC insulated 1100 V grade aluminium conductor cable as earth continuity wire drawn inside the conduit.	Metre	88.00	36.00
1309(B)	Supply and wiring of submain with four number 2.5 sq.mm. FRLSH PVC insulated 1100 V grade multistrand single core copper conductor cable in 25 mm dia. heavy gauge rigid steel conduit partly laid in slab along with reinforcement before concreting and partly concealed in wall, with 2 no. 14 SWG copper earth continuity wire etc, complete in all respects including matching colour wash.	Metre	285.00	40.00
1309(C)	As in item no.1309(B) but in 25 mm dia heavy duty (2mm thick) PVC conduit with 2 nos. 1.5 sq. mm. FRLSH PVC insulated 1100 V grade multistrand copper conductor cable as earth continuity wire drawn inside the conduit.	Metre	200.00	36.00

Schedule Item No.	Description of Item	Unit	Complete Rate	Labour Rate
SUB Main in Conduit on Surface				
1311	Supply and wiring of submain with two number 1.5 sq.mm. PVC insulated 1100 V grade single core aluminium conductor cable in 20 mm dia. heavy gauge rigid steel conduit on surface, with one number 8 SWG GI earth continuity wire etc, complete in all respects.	Metre	113.00	17.00
1311(A)	As in item no. 1311 but in 20 mm dia heavy duty (2 mm thick) PVC conduit with one number 1.5 sq. mm. PVC insulated 1100 V grade aluminium conductor cable as earth continuity wire drawn inside the conduit.	Metre	59.00	13.00
1311(B)	Supply and wiring of submain with two number 1.5 sq.mm. FRLSH PVC insulated 1100 V grade multi strand single core copper conductor cable in 20 mm dia. heavy gauge rigid steel conduit on surface, with one number 14 SWG copper earth continuity wire etc, complete in all respect.	Metre	177.00	17.00
1311(C)	As in item no.1311(B) but in 20mm dia. heavy duty (2mm thick) PVC conduit with one number 1.5 sq. mm. FRLSH PVC insulated 1100 V grade multi strand copper conductor cable as earth continuity wire drawn inside the conduit.	Metre	100.00	13.00
Submain in conduit concealed in wall				
1312	Supply and wiring of submain with two number 1.5 sq.mm. PVC insulated 1100 V grade single core aluminium conductor cable in 20 mm dia. heavy gauge rigid steel conduit concealed in wall complete with one number 8 SWG GI earth continuity wire etc., complete in all respects including matching colour wash etc. complete in all respect.	Metre	119.00	33.00
1312(A)	As in item no.1312 but in 20 mm dia. heavy duty (2 mm thick) PVC conduit with 1 nos. 1.5 sq. mm. PVC insulated 1100 V grade single core aluminium conductor cable drawn inside the conduit as earth continuity wire.	Metre	62.00	31.00
1312(B)	Supply and wiring of submain with two number 1.5 sq.mm. FRLSH PVC insulated 1100 V grade multi strand single core copper conductor cable in 20 mm dia heavy gauge rigid steel conduit concealed in wall, with one number 14 SWG copper earth continuity wire etc., complete in all respects including matching colour wash etc. complete in all respect.	Metre	174.00	33.00
1312(C)	As in item no.1312 (B) but in 20 mm dia heavy duty (2mm thick) PVC conduit with 1 number 1.5 sq. mm. FRLSH PVC insulated 1100 V grade multi strand single core copper conductor as earth continuity wire.	Metre	104.00	31.00
Submain in conduit (partly laid in slab and partly concealed in wall)				
1313	Supply and wiring of submain with two number 1.5 sq.mm. PVC insulated 1100 V grade single core aluminium conductor cable in 20 mm dia. heavy gauge rigid steel conduit partly laid in slab with reinforcement before concreting and partly concealed in wall, with one no. 8 SWG GI earth continuity wire etc. complete in all respects including matching colour wash.	Metre	114.00	30.00

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1313(A)	As in item no.1313 but in 20 mm dia. heavy duty (2mm thick) PVC conduit with 1 nos. 1.5 sq. mm. PVC insulated 1100 V grade single core aluminium conductor cable as earth continuity wire drawn inside the conduit.	Metre	54.00	24.00
1313(B)	Supply and wiring of submain with two number 1.5 sq.mm. FRLSH PVC insulated 1100 V grade multi strand single core copper conductor cable in 20 mm dia heavy gauge rigid steel conduit partly laid in slab along with reinforcement before concreting and partly concealed in wall, with one no. 14 SWG copper earth continuity wire etc, complete in all respects including matching colour wash.	Metre	168.00	30.00
1313(C)	As in item no.1313(B) but in 20 mm dia heavy duty (2mm thick) PVC conduit with 1 nos. 1.5 sq. mm. FRLSH PVC insulated 1100 V grade multi strand single core copper conductor cable as earth continuity wire drawn inside the conduit complete in all respect.	Metre	97.00	24.00