

CDC GROUP BANANA

IRRIGATION MATERIAL FOR BENOE ESTATE NETWORK REHABILITATION (50ha)

LOT 1

S/N	DESCRIPTION	UNIT	QTY
1	Sprinkler - Discharge 500l/h at 2.5 bars and 12° watering angle with a ½" M Thrd base	No.	5,000
2	PVC socket - D½" Thrd	No.	5,000
3	PVC pipe (riser) D½" MXM Thrd x 60cm long	No.	4,800
4	P.E double saddle - D½" x 40mm x ½"	No.	4,800
5	Galvanized Iron (G.I) pipe - D½" x 30cm long and threaded at on end, tapered at 45° at the other end	No.	4,800
6	P.E. Single saddle- D½" -x 90mm	No.	600
7	P.E. Adaptor - D1" M Thrd x 40mm	No.	600
8	P.E pipe -D40mm, Low Density, PN4bar in rolls of 200m	M	60,000
9	P.E pipe - D90mm, High Density, PN 6bar in rolls of 100m	M	7,800
10	PE pipe - D110mm, High Density, PN 6bar in rolls of 100m	M	2,600
11	P.E connector - D40mm	No.	400
12	P.E end cap - D40mm	No.	600
13	P.E connector - D90mm	No.	30
14	P.E connector - D110mm	No.	20
15	P.E Tee - D110mm x 3"M Thrd x 110mm	No.	40
16	P.E Tee - D90mm x 3"MThrd x 90mm	No.	40
17	Plastic ball valve (poly propylene) - D3" FxF Thrd	No.	50
18	PE end cap - D110mm	No.	14
19	PVC Adaptor - D110mm x 4"MThrd (glue type)	No.	20
20	P.E Adaptor - D110mm x 4"FThrd	No.	20
21	PVC pipe - D110mm, PN 12 bars with plane ends	M	30
22	PVC Elbow - D110mm x 45° (glue type)	No.	25
23	PVC High pressure glue	Kg	40
24	PVC Tee - D40mmx 40mm x40mm	No.	20



25	Steel Socket repair sleeve - D160mm	No.	6
26	Steel Socket repair sleeve - D225mm	No.	5
27	Steel socket repair sleeve - D280mm	No.	4
28	Steel socket repair sleeve - D315mm	No.	4
29	Steel socket repair sleeve - D355mm	No.	4
30	Steel Socket repair sleeve - D400mm	No.	4
31	Cast iron gate valve - D10" (DN 250) flanged, including gaskets, washers, bolts and nuts as required.	No.	2
32	Cast iron gate valve - D12" (DN 300) flanged, including gaskets, washers, bolts and nuts as required	No.	2
33	Cast iron gate valve - D14" (DN 350) flanged, including gaskets, washers, bolts and nuts as required	No.	1
34	Cast iron gate valve - D16" (DN 400) flanged, including gaskets, washers, bolts and nuts as required	No.	1
35	Cast iron gate valve - D4" (DN 100) flanged, including gaskets, washers, bolts and nuts as required	No.	5

