

ANDREW YULE & COMPANY LIMITED
Tea Division

Corrigendum

Ref.E-Tender No.: AYCL/TEA DIVISION/63/17-18/ET/239

Ref. Tender No.: TED/Capital/2017-18/28

Scope of Work / Technical Specification

Annexure - III

1. Scope of Work

Supply as per specification, FOR garden including laying, fixing & Commissioning at site.

2. Specification

- **Garden : Karballa Tea Estate**
- **The below listed items are required for a new underground main line**

Sl.	Description of Item	Qty(no.)
1	180 mm dia x 20 ft long HDPE Pipe (PE 100, 6 Kg/cm ²)	70
	Fittings for Underground Pipeline	
2	180 mm dia PVC Tail Piece with MS Flange	8
3	180 mm dia LN Collar	2
4	180 mm dia MS Flange Slipon	2
5	180 mm dia HDPE Tee	3
6	180 mm x 160 mm dia HDPE Reducer	3
7	160 mm dia LN Collar	10
8	160 mm dia HDPE Moulded Bend 90°	2
9	160 mm dia MS Flange	10
10	160 mm dia Female SLX Coupler with Ring for Hook	2
11	160 mm dia Butterfly Valve	2
12	160 MM dia HDPE Blank Flange	4
13	180 mm x 75 mm dia HDPE Flange Outlet Tee for ARV with Blank Flange	
	• 180 mm dia HDPE equal Tee	2
	• 180 mm x 110 mm dia HDPE Reducer	2
	• 110 mm dia LN Coller	2
	• 110 mm dia MS Flange	2
	• 110 MM dia HDPE Blank Flange	2
14	3+Air & Vacuum release valve with companion Flange and Riser	2
15	180 mm dia HDPE End Cap	3
16	180 mm dia HDPE LN Collar with MS Flange	4
17	Rubber Gasket material sheet (1.2 x 2 Mtr x 3mm Thick)	5
18	180 mm internal dia Dresser Coupler for 180 mm HDPE Pipe	2
19	160 mm dia SLX Male x 150 mm Al. F. Coupler	2
20	MS support frame for HDPE Tee	5
21	4+x 6+dia MS Flanged Increaser	4
22	8+x 8+x 6+Flanged Hydrant Tee Steel	2
23	6+dia MS Blank Flanged	5
24	8+x 8+x 4+Flanged Hydrant Tee Steel	2
25	Welding Mirror for 160 mm dia HDPE Pipe with Temperature Regulator	1
26	8+M.S Flanged 4S+Bend in Two Parts	1
27	8 x 6ft M.S Flanged Short Piece	1
28	4+dia Air Release Valve - Flanged	1
29	200mm x 180mm HDPE Reducer	1
30	200mm LN Collar	1
31	200mm MS Flanged	1
32	180mm MS Flanged	1
33	180mm PVC End Stop	1
34	Nut, Bolt & Washer	1 Lot

- Garden : Choonabhutti Tea Estate
- The below listed items are required for a new underground main line

Sl.	Description of Item	Qty(no.)
1	110 mm dia x 6 Mtr. long HDPE Pipe (PE 100, 4 Kg/cm ²)	275
Air & Vacuum Release arrangement		
2	110 mm dia HDPE equal Tee PN6	4
3	MS support frame for HDPE Tee	4
4	110 mm dia LN Collar	4
5	110 mm dia MS Flange Slipon	4
6	110 mm dia Blank Flange	4
7	3+Air & Vacuum release valve with companion Flange and Riser	4
Pressure release arrangement		
8	4+x 4+x 4+MS Flanged Tee	1
9	4+Air Release Valve	1
Fitting for Underground Pipe Line		
10	110 mm dia HDPE Moulded Bend 90°	4
11	110 mm dia HDPE Moulded Bend 45°	2
12	110 mm dia HDPE equal Tee	2
13	110 mm dia MS Flange Slipon	20
14	110 mm dia LN Coller	20
15	110 mm dia Blank Flange	2
16	110 mm internal dia Dresser Coupler	3
17	Rubber Gasket material sheet (1.2 x 2 Mtr x 3mm Thick)	1
18	Nut, Bolt & Washer	1 lot
Connection of Pump Set to Undergrounf Pipeline		
19	4: Flanged S. Bend in 2 parts with 3 ft long MS short piece	1

- Garden : Murphulani Tea Estate
- The below listed items are required for main line

Sl.	Description of Item	Qty(no.)
1	160 mm dia x 20 ft long HDPE Pipe (PE 100, 6 Kg/cm ²) alongwith fittings	180
2	110 mm dia x 6 Mtr. long HDPE Pipe (PE 100, 6 Kg/cm ²)	94
3	160 mm Flange Coupler	3
4	160 mm x 100 mm Insert Valve Coupler / Valve Opener	10
5	160 mm dia HDPE Moulded Bend 90°	5
6	160 mm dia HDPE Moulded Bend 45°	2
7	160 mm SLX End Stop	2
8	110 mm dia HDPE Moulded Bend 90°	6
9	110 mm dia HDPE Moulded Bend 45°	2
10	110 mm SLX End Stop	6
11	110 mm x 32 mm Intermediate Tripod Stand	18
12	Sprinklers with 10 mm x 7 mm Nozzle	18

3. **Requirement :**
- | | |
|-------------------------|-------------------------|
| Karballa Tea Estate | - 1 (One) complete set. |
| Choonabhutti Tea Estate | - 1 (One) complete set |
| Murphulani Tea Estate | - 1 (One) complete set |

4. **Information / Data required to be furnished**

- Catalogue with complete specification of offered item.
- List of Cliental for last 2 years along with few order copies.
- Details of after sales and service facilities available in Dooars, West Bengal alongwith Name and Mobile No. of Service Engineers.
- The Bidders must be registered vendor with Tea Board. A copy of the certificate to this effect to be submitted.