Understanding Needs and Requirements

Specifications:

- 8 sub-mainlines run off of mainline
- Sub-mainlines are 6-10 meters long
- Inside greenhouse
- Must be under the price of 50 dollars
- Sediment build up must be easy to clean out
- Easy to connect/disconnect
- Hosing/piping must be cheap and easily available
- Must be able to be assembled by 2-3 workers in Cameroon

Questions:

- What type of hosing/piping is available in Cameroon?
- Do we need to worry about the connection between the mainline and water tank?