

## SIMPLE BIODIGESTER ESTIMATED CONSTRUCTION COST

### Estimated cost of Standard Biodigesters

**Estimated** Quotation for Bio-digester Waste Management -Construction Works.  
The Breakdown Cost is for Materials and Labor

Required Materials	QTY	Unit price (KES)	Total (KES)
Cement	6 Bags	680	4,080
Ballast	0.5 Ton	1,500	1,500
Sand	0.5 Ton	2,000	2,000
D-10	6 Pcs	650	3,900
Waterproof	10 Pct.	200	2,000
Wiremesh	5 Pcs	500	2,500
Binding wire	4 kg	200	800
Pipe (4inch)	2 Pcs	1,500	3,000
Plywood	4 Pics	600	2,400
Manhole cover	15*15	1,800	1,800
Plug (4 inch)	4 pcs	250	1,000
Polythene	15 M	100	1,500
Bend (45)	3 Pcs	300	900
Enzymes			8,500
Transport			5,000
Labour			30,000
<b>TOTAL COST</b>			<b>70,880</b>

**NOTE:**

- These estimates can vary from one project to another.
- Cost exclusive of Soak away Pit
- Site Visit and Assessment is Recommended

For Assessment & Installation, Contact us on **0722 888 721** or [sales@hpdconsult.com](mailto:sales@hpdconsult.com)