

The Rotary Clubs

District 5020,
Area 8

proudly present...

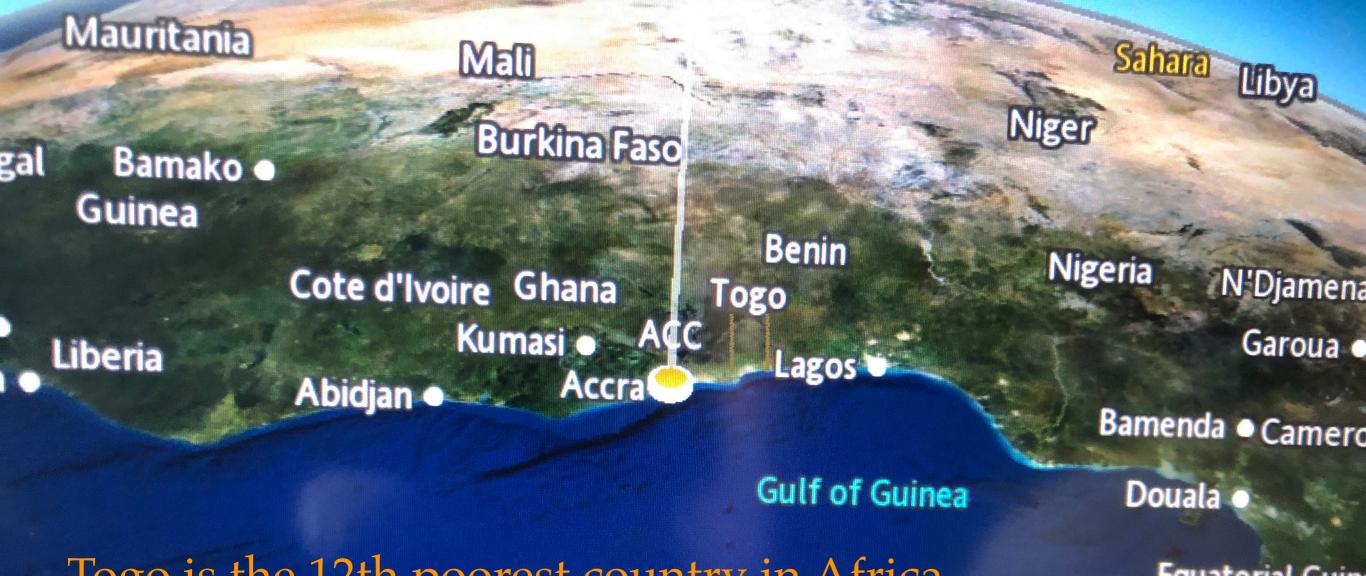


Dignity Toilets for Togo The project that has been called the best of its kind









Togo is the 12th poorest country in Africa. It lies between Ghana and Benin. It is 31 miles wide and home to over seven million people. We work in villages near the coast.

Equatorial Guin

Libreville •

Port-Gentil •

Omboué •



We start by working the sand. Then mix cement with sand and gravel for bricks, planks, and a concrete beam.

We tie rebar reinforcements to give the concrete strength.











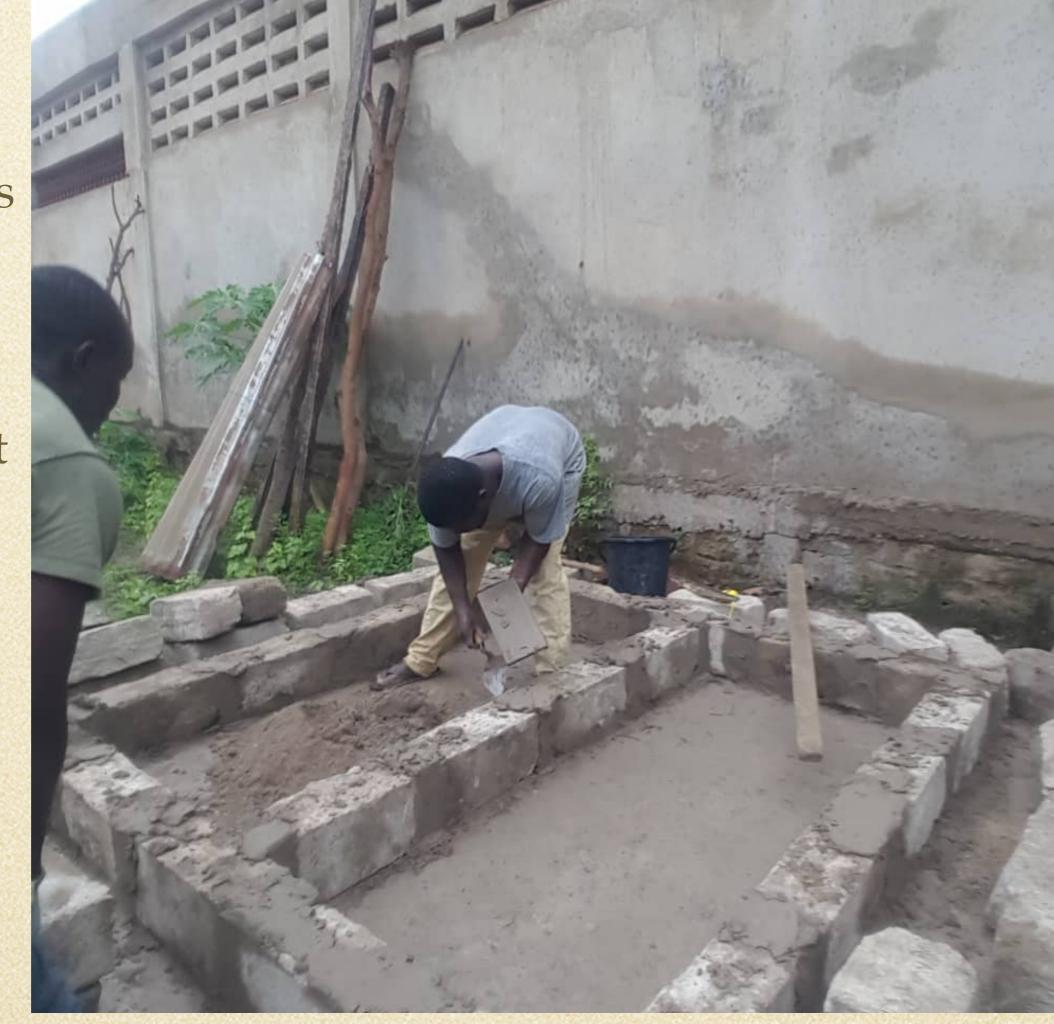
We pour a pad. Then pour the cement planks and the cement beam for the floor and let them dry.







The bricklayer sets up the two chambered base for the Dignity Toilet making sure that the back end will stay in the direct sun.





The base will soon be four bricks tall.



Next, the bricklayer will create the angle for the metal plates that catch the sun and set the notch for the cement beam.



The rear of the Dignity Toilet base is notched to hold a cement beam that will support the cabinet floor.

The insides of the chambers are skim-coated to make them waterproof.





This rebar reinforced beam will provide needed support for the concrete floor and privacy cabinet.



Even with four people, the floor plates are very heavy and must be placed carefully on the wet cement.







The next step is to build the privacy cabinet. We use a thinner cement block for this part of the Dignity Toilet.



It takes over 120 bricks to make the top.
You can see why the concrete beam is so important.
Heavy metal plates will go over the openings in the bottom.



The bricklayer must make sure the angle for the roof is accurate. He makes small holes in the bricks so the roof can be tied in place by wires.



You can see the holes in the cement blocks and the wires wrapped around the boards that the roof is nailed to.

This Dignity Toilet is almost done.



If you look closely you will see a small dog staying cool in the shadows of the chamber on the right. He will leave soon.

Once the metal plates are put in place, the African sun will bake the contents of the chamber and turn it into fertilizer.

This is called an eco-san toilet.



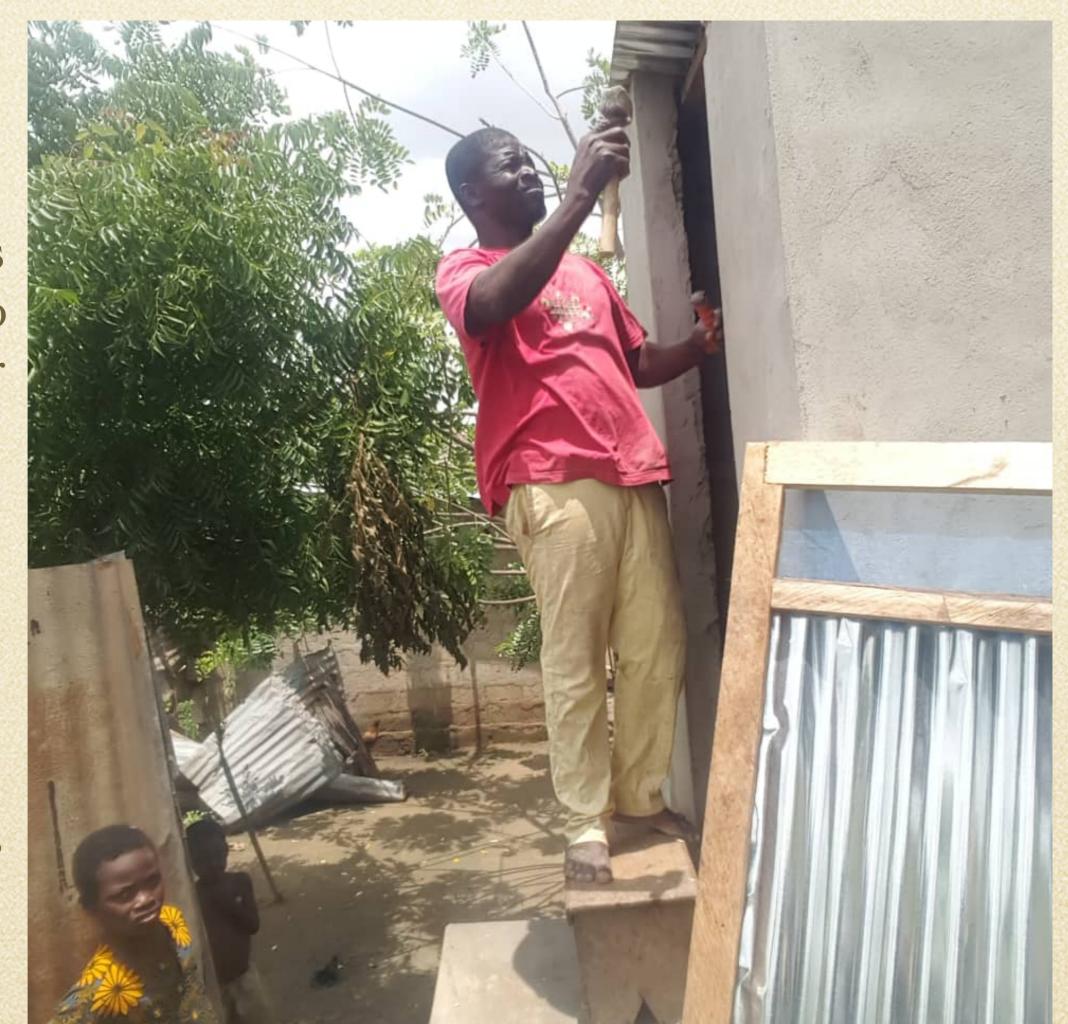
The walls are skim-coated and given a good looking, smooth, professional finish.

This also helps make the exterior waterproof.



The bricklayer is the one who fits the door in place.

He must anchor the hinges and make certain the opening fits the door.

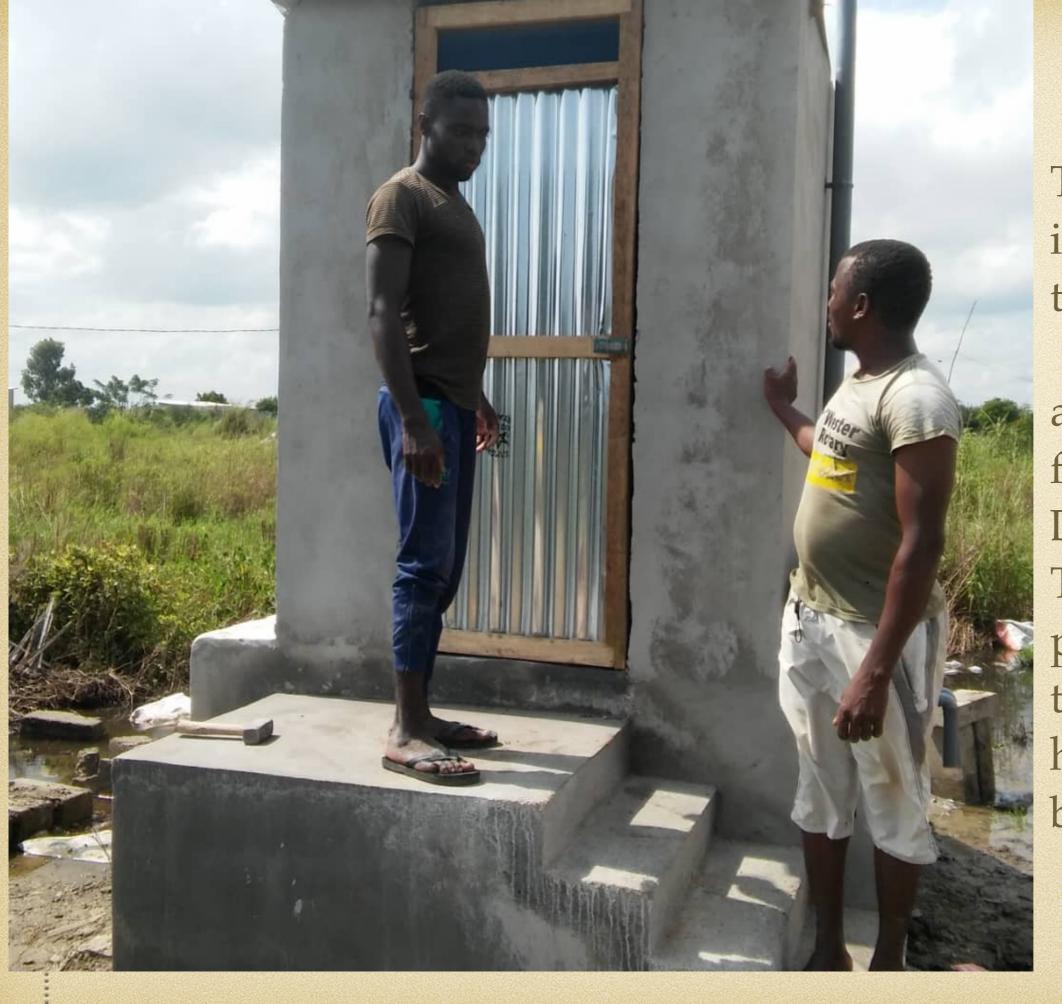




After the heavy metal plates have been put on the back of the Dignity Toilet...

they must be cemented in place so that rain will not get in side the chambers.





The door is in place and the plumbing is done. It is almost time for this Dignity Toilet to be presented to the family it has been built for.



A
Dignity Toilet
is an eco-san,
squat toilet
that turns
human waste
into fertilizer...

by separating the liquid from the solids . . .

and dehydrating the solid waste.

Now no one in the family

will have to go to the field

and try to hide in the bushes

to go to the bathroom.





Here are some of the Families who now proudly own a Dignity Toilet...







Please give. Your kindness and support can



change a family's life . . . and bring safety and sanitation and better health to them — for generations. . . and give them dignity.



