QUALITY IMPROVEMENT PROJECTS

Improving Water System at the Main Hospital Area

We were struggling with low water pressure in the ward and at the theatre. Whenever there was a low water supply from the city, we were unable to do some things, such as using the autoclave. This meant that instruments would go for days without being sterilized and this prompted us buy booster pumps to help us pump water from our tanks into the hospital building.

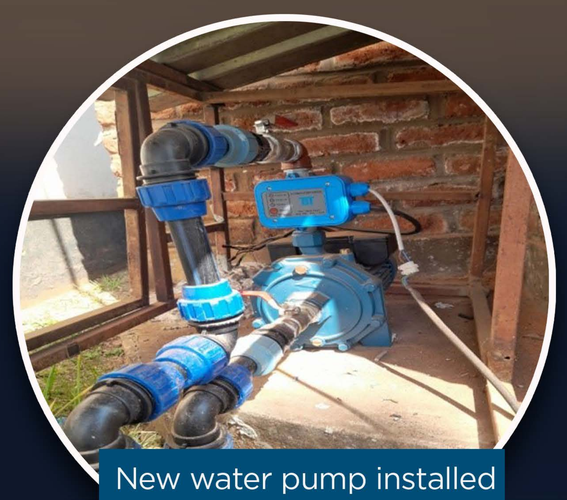
New big water tanks behind the new hospital building

Water pump that was installed to improve the pumping of water

Improving Water System at the Dental and Optical Clinic

The low water pressure also affected our dental and optical department. Whenever there was a low water pressure, operations would stop at the dental clinic. We had a leaking tank for the dental clinic which made it hard to store water for the dental, optical and physiotherapy buildings. We improved the situation by purchasing a new and bigger storage water tank.

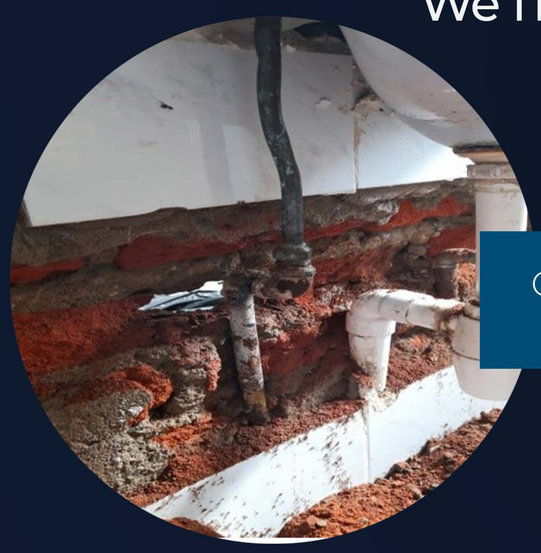
New big water tank at the Dental and Optical Clinic replacing the old one



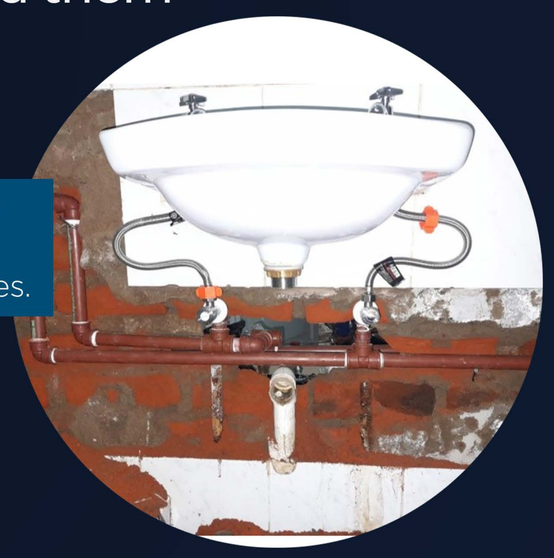
New water pump installed to improve the efficiency of pumping water

Improving Plumbing Work in the Wards

We had eroded water pipes in the wards as shown in the pictures. These pipes contributed heavily to the low water pressure in the wards. We fixed this by removing those galvanized pipes and replaced them with plastic pipes as also shown in the picture.



Old galvanized pipes, toilets, basin, and shower room.



New plastic pipes replacing the old galvanized pipes.

New Look After Improvements