

TOR FOR ROUTINE PERIODIC MAINTENANCE OF EXISTING WATER SYSTEM AT ALMADINA 10 PHC

Introduction:

WASH interventions aim to meet basic needs and improve safe access to water of sufficient quality and quantity; sanitation; hygiene practices; and WASH in hospitals, health and nutrition centers, schools and other institutions.

The WASH sector works closely with public health and nutrition to address potential causes of waterborne disease and malnutrition, and reduce the (public) health risks associated with poor water, and poor sanitation and hygiene services and practices.

Objectives:

To provide safe services (such as hygienic births and clean surgeries), especially to mothers, newborns and children in HCFs

Methodology:

In Almadina 10 PHC the health staffs facing a challenge of availability of water in delivery rooms and the theater, staff used to get water from water tanks located far from the rooms; this make it difficult to get water for urgent usages.

RI WASH is planning to connect water through pipelines from elevated water tank to theater, lab pharmacy, delivery room, minor surgery and inpatient wards in Almadina 10 PHC

There is a tower for elevated water tank in a good condition and there is under ground water tank with a capacity of thirty barrels; (6,000 lts) the idea is to provide water tank (3,000 lts) and place it on tower; pumping water (by small generator) from the underground water tank to the elevated water tank and then water will flow through pipelines to the theater, lab pharmacy, delivery room, minor surgery and inpatient wards in Almadina 10 PHC.

Water trucking:

RI will truck water regularly to ensure that the underground water tank will be full of water at all times.

Rapid assessment:

Rapid assessment carried out and came up with attached BOQs.