

# **UNITED REPUBLIC OF TANZANIA**



## **SINGIDA REGION**

### **PROGRESS REPORT FOR THE CONSTRUCTION OF PUMPED PIPED WATER SUPPLY PROJECT FOR USHORA PRISON CAMP PHASE II**

*05<sup>th</sup> July, 2019*

## 1. Introduction

The project coordinator (Singida Regional Secretariat), the beneficiaries of the project (Regional Prison Head office Singida on behalf of the beneficiaries) and the Project manager (District Water Engineer – Iramba District Council) continued with the implementation of the Project at Ushora Prison Camp and the overall implementation status to date is about 80% as per scope of work.

## 2. Materials at site.

Materials available at site include the following:-

- Ordinary Portland cement (OPD 32.5 Grade),
- River bed Sand,
- Coarse aggregates,
- Clay Burnt bricks,
- Poly pipes with sizes indicated below;
  - 32mm OD HDPE PE 100 PN10
  - 25mm OD HDPE PE 100 PN10
- Plastic storage tank (SIMTANK 10,000litres)

These materials are for finishing the construction of Water points and Plastering.

## 3. Work progress Summary as of 5<sup>th</sup> July, 2019

The overall work progress for the implementation of the project is 80% and the description of the items are as shown here under.

Table 1. Summary of work progress as of 5<sup>th</sup> July, 2019.

Item	Description	Status	Remarks
01	Mobilization of materials	100%	
02	Construction of pump house	90%	Bricks works, wall Plastering, and installation of grilled Door and window has completed.
03	Construction of 6m high Tank riser (Tower)	95%	Bricks work has completed, the remaining activity is the plastering
04	Trench excavation, laying of transmission main pipe line and backfilling	99%	The work has been executed.
05	Trench excavation, laying of distribution pipe line network and backfilling	95%	All work has been executed, except the connection to water point has not yet done.
06	Construction of water Points	86%	Construction of

Item	Description	Status	Remarks
			structure has been completed, fittings will be done during the week starting on 8 <sup>th</sup> July.
07	Construction of 3 phase power line	50%	Power cables has not been fitted on the installed Electric poles.
08	Installation of Submersible pump with motor complete with electrical accessories	00%	Execution of this work will be done after Delivery of Submersible Pump.

Overall Progress is 80% as of 5<sup>th</sup> July, 2019

#### **4. Materials / Equipments ordered**

Submersible pump complete with motor, electrical accessories, Control panel ; Drop Cable 100m; 5mm<sup>2</sup> core surface cable 85m UPVC Heavy duty Riser pipes & its accessories; Borehole adopter set; borehole cover plate and safety rope. These material will be delivered at Ushora on 19<sup>th</sup> July, 2019.

#### **5. Challenges**

Late delivery of ordered materials (Submersible Pump and its accessories).

#### **6. Recommendation and way forward**

The execution of work will be completed by the end of this month (before 31<sup>st</sup> July, 2019), because the Material ordered has been confirmed to be delivered at the project on 19<sup>th</sup> July, 2019.

## 6. Site pictures



*Figure 1: Pump House and Electric Poles*



*Figure 2: Tank riser ( Construction work has completed)*



Figure 3: Double Tap water Point Constructera at Prison Camp .



Figure4: Double Tap water Point Constructed at Primary School



Figure5: Laying of Pipeline


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RS – Singida.

  
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