

4.2 Construction Phase

- 4.2.1 Construct a reinforced concrete tank per drawings and specifications.
- 4.2.2 Repair of existing piping networks per drawings and actual conditions.
- 4.2.3 Install new piping networks per drawings and specifications.
- 4.2.4 Install water pipe line (HDPE, 1" dia.) and fittings from Agus 4 complex to PSHS-CMC Campus. To include but not limited to tapping from Agus 4 water tank, excavation / backfilling, laying, anchoring of HDPE pipe line passing thru the Agus 4 shaft and tunnel per actual site conditions.
- 4.2.5 Construct a steel Derrick for the Deep Well pump.
- 4.2.6 Install Fire Hydrants, refer to drawings
- 4.2.7 Repair of existing fire hydrants, repair to drawings.
- 4.2.8 Supply and deliver install the Items listed in the Bill of Quantities.

4.3 Post-Construction Phase

- 4.3.1 Preparation of as-built plans.

5. MINIMUM REQUIREMENTS

5.1 Personnel

- 5.1.1 Civil Engineer –Licensed with at least two (2) year experience in building construction works.
- 5.1.2 Safety Officer – Should be a Construction Occupational Safety and Health (COSH) or BOSH Certified.

5.2 Equipment

- 5.2.1 1-Concrete Mixer (1-bagger), 1-Concrete Vibrator.

6. PROJECT TIME SCHEDULE

The CONTRACTOR shall complete the project within ninety (90) calendar days from signing of the Contract.

7. PSHS-CMC GENERAL RESPONSIBILITY

- 7.1 Coordinate with the CONTRACTOR and the Designer pertaining to issues during the construction.
- 7.2 Conducts regular coordination meetings between the CONTRACTOR and the Designer.