

Scope of Work

GENERAL

This is a scope of work for upgrading the existing constant pressure pump system with a pressure booster tank system at 201, Galle road, Colombo-03.

- 1) The contractor shall inspect the existing constant pressure pump system and obtain all the information required and propose a replacement for same parameters as below.
- 2) The contractor shall propose a new pressure booster tank system with VFD control panels with all technical calculations and drawing. It should be match with existing parameters (50PSI of pressure and 140USGPM of flow rate and 130feet of head) in the existing building plumbing system.
- 3) The contractor shall propose all possible (most efficiency and energy saving) modern pressure booster tank complete with field installation work and testing and commissioning.

The contractor shall mention all the proposed steps in the quotation that there are going to perform for the new installation work without interrupting to the building users.

The contractor is responsible for repairing any damage with no cost to the structure during the project period.

NB: All proposals shall be included schematics drawing of a pressure booster tank and pump system.(scaled).