

**C.W.S.S. TO CHITHALUR AND 8 OTHER HABITATIONS IN MANAMADURAI
AND SIVAGANGAI UNION**

- 1. Scheme Cost** : Rs. 49.14 Lakhs
- 2. Beneficiaries** : Habitations - 8 Nos.
- 3. Population** : 4550
- 4. Designed Qty** : 0.164 mld
- 5. Head Works**
- Source** : Infiltration Well - 2 Nos. in River Vaigai
- Pump set**
- Type** : Submersible
- Duty** : 2 HP x 125 lpm x 25 m - 2 Nos.
- Sump** : 30000 Lit.
- Pump set** : 4 HP x 200 x 40m
- 6. Hours of Pumping** : 12 Hours
- 7. Pumping main** : 7705m
- 8. Booster station**
- Location** Chithalur
- Sump capacity** : 10,000 lits
- Pump set Details** : 3 HP x 100 lpm x 75 m

11. Service Reservoirs : 30,000 Lit. OHT- 8 Nos.
10,000 Lit. OHT- 1 No.
5,000 Lit. GLSR- 1 No.

C.W.S.S. TO CHITHALUR AND 8 OTHER HABITATIONS IN MANAMADURAI AND SIVAGANGAI UNION FLOW DIAGRAM

