

**TO T.KADABANKULAM AND 15 OTHER HABITATIONS IN MANAMADURAI
UNION**

1. Scheme Cost	:	Rs. 48.54 Lakhs
2. Beneficiaries	:	Habitations - 15 Nos.
3. Population	:	5440
4. Designed Qty	:	0.218 mld
5. Head Works		
Source	:	Infiltration Well 1 No & Bore well – 2 Nos.
Pump set		
Type	:	Submersible
Duty		6 HP x 400lpm x 25m - 1 No. in IW 4 HP x 100 lpm x 75m- 2 Nos. in BW
6. Sump	:	60000 Lit.
7. Pumpset	:	10 HP x500lpmx50m
8. Hours of Pumping	:	12 Hours
9. Pumping main	:	11240m
10. Booster station		
Location-1	:	Kattikulam
Sump capacity	:	30,000 lits
Pump set Details	:	5 HP x100lpmx25m
Location-2	:	Kanjimadai
Sump capacity	:	30,000 lits
Pump set Details	:	3 HP x100lpmx25m
11. Service Reservoirs	:	60,000 Lit. OHT – 1 No. 30,000 Lit. OHT – 1 No. 10,000 Lit. OHT - 3 Nos.

**C.W.S.S. TO T.KADABANKULAM FOR 16 OTHER HABITATIONS IN
IN MANAMADURAI UNION OF SIVAGANGAI DISTRICT**

