

## **SALIENT DETAILS**

### **C.W.S.S TO KATHIRAMANGALAM AND 9 HABITATIONS IN ARIMALAM UNION**

1. Scheme Cost : Rs 57.51 lakhs
2. Beneficiaries : Habitations - 10 nos
3. Populations : 3388
4. Designed Quantity : 0.14 mld
5. Head works with source details : Pillukudi  
Bore well source  
Dia : 150 mm  
Depth : 375 m  
Yield : 972 lpm
6. Pumpset  
a) Type : Sub Pumpset                      Cent Pumpset  
b) Duty : 279 lpm                              124 lpm, 62 lpm & 93 lpm  
c) Hours of pumping : 10 hours
7. Transmission Main  
a) Pumping main : 14.930 km  
b) Gravity main : ---
8. Booster station  
a) Sump with capacity : ----  
b) Pumpset details : ----
9. Feeder mains ; : Nil
10. Service Reservoir : 10,000 litre OHT : 7 Nos  
30,000 litre OHT : 4 Nos

# KATHIRAMANGALAM CWSS (SCHEMATIC DIAGRAM)

