

# **SALIENT DETAILS**

## **CWSS TO PARASUR & OTHER HABITATIONS IN**

### **CHEYAR & ANNAKAVUR UNION**

1. Scheme Cost : Rs.32.70 Lakhs
2. Beneficiaries : Habitations – 7 Nos.
3. Populations : 7333
4. Total Daily Requirements : 0.38 mld
5. Head works with source details : Infiltration wells 3 nos in cheyyar river

	Dia	Depth	Yield
IW.I -	4.50 M	7.00 M	750 LPM
Pump room -	1 no		
6. Pumpset
  - a. Type : Submersible
  - b. Duty : 15HP (700 lpmX60 M Head )= 2 Nos (with stand by)
  - c. Hours of pumping : 10 Hours
7. Transmission Main : Short Raising Main = 150 CI LA Class = 180 M
  - a. Pumping Main : 160 mm PVC pipe 6ksc = 960 M  
140 mm PVC pipe 6ksc = 2500 M  
110 mm PVC pipe 4ksc = 2120 M  
90 mm PVC pipe 4ksc = 1921 M
8. Feeder mains : 75 PVC pipe 4ksc =1540 M  
63 PVC pipe 4ksc = 2450 M
9. Service reservoirs with capacity : 10000 Lit = 1 no 60000 Lit = 2 nos  
30000 Lit = 4 nos

# CWSS TO PARASUR & 13 OTHER HABITATIONS

