

CWSS TO ARIYANALLUR AND 13 OTHER HABITATIONS IN ATHOOR UNION

1. Scheme Cost	:	Rs. 48.97 Lakhs
2. Beneficiaries	:	Habitations - 14 Nos.
3. Population	:	9067
4. Designed Qty	:	0.18 mld
5. Head works		
Source	:	Kodaganar river Infiltration well cum open well Diameter : 4.50 m Depth : 5.20 m
6. Pump set Details	:	7.50 HP x 300 lpm x 60 m – 1 No Open well submersible
7. Hours of Pumping	:	12 Hours
8. Intermediate sump	:	V.Koothampatty - 60,000 litres Capacity
Pumpset	:	5 HP x 100lpm x 60 m open well sub– 3 Nos
8. Pumping main details	:	110 mm - 63 mm PVC Pipe 4 KSC- 24120 m
9. Branch Mains details	:	63 mm PVC Pipe 4 KSC - 10480 m
10. Service Reservoir	:	60,000 Lit. OHT – 5 Nos. 30,000 Lit. OHT – 6 Nos. 10,000 Lit. OHT – 5 Nos.

