

SALIENT DETAILS

C.W.S.S TO KOLLANVAYAL AND 2 HABITATIONS IN ARANTHANGI UNION

1. Scheme Cost : Rs 10.745 lakhs
2. Beneficiaries : Habitations - 3 nos
3. Populations : 1904
4. Designed Quantity : 0.19 mld
5. Head works with source details : Kollanvayal
 - Dia 150 mm
 - Depth 300 m
 - Yield 500 lpm
6. Pumpset
 - a) Type Sub Pumpset
 - b) Duty 350 lpm
 - c) Hours of pumping 10 hours
7. Transmission Main
 - a) Pumping main : 4.000km
 - b) Gravity main : ---
8. Booster station
 - a) Sump with capacity ----
 - b) Pumpset details ----
9. Feeder mains ; : Nil
10. Service Reservoirs with capacity : 1,00,000 litre OHT : 1 no
60,000 litre OHT : 1 no
30,000 litre OHT : 1 no

KOLLANVAYAL CWSS (SCHEMATIC DIAGRAM)

