

## **SAILENT DETAILS**

### **CWSS TO KOORAMPATTI AND 11 OTHER HABITATIONS**

1. Scheme cost. : Rs.106.45 lakhs.
2. Beneficiaries : 13 Habitations
3. Populations : 4850
4. Designed Quantity. : 0.184 mld
5. Head Works with Source details : Inf well – 1 No.  
Diameter – 3.50 m.  
Depth - 6.00
6. Pump set.
  - a). Type : O.W. Submersible Pumpset.
  - b). Duty : 12.50HP  
(350lpmX75mhead)
  - c). Hours of Pumping : 12 Hours.
7. Treatment Plant : Capacity - 0.316 Mld.

- 8. Transmission Main. :
  - a). Pumping Main : 14270 M.
  - b). Gravity Main :
- 9 .Booster Station.I
  - a). Sump with capacity : 10000 ltrs.
  - b). Pump set details : 5 HP Submersible Pump  
set (75 lpm x 60 m head).
- 10. Feeder Mains : 1400 M.
- 11. Service Reservoirs with capacity : 60000 L 2 Nos  
10000 L 9 Nos  
5000 L 3 Nos  
2000 L 1 No

