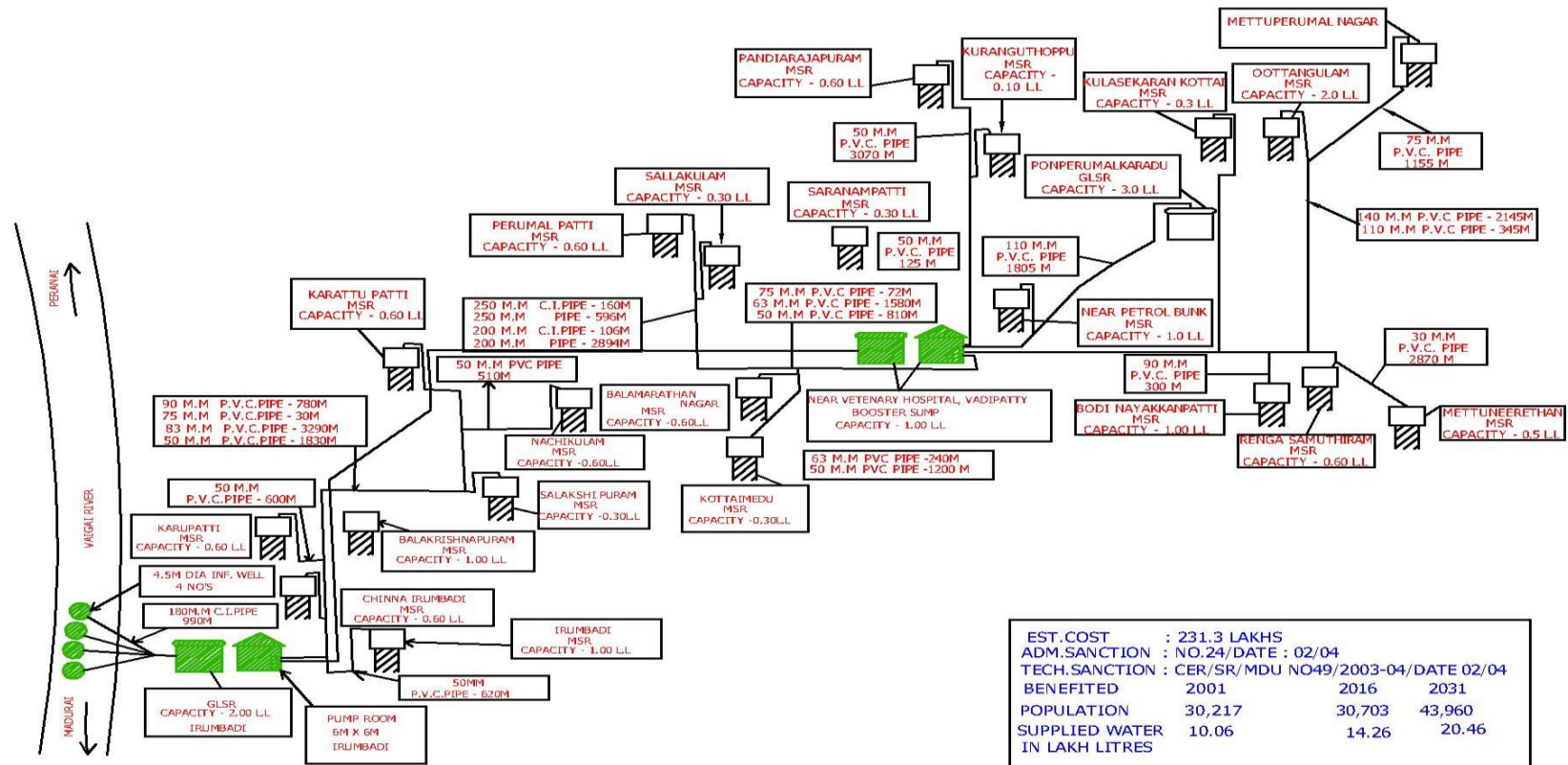


CWSS TO VADIPATTY AND 7 WAYSIDE HABITATIONS

- 1. Scheme Cost** : Rs. 231.30 Lakhs.
- 2. Beneficiaries** : Town Panchayat – 1 No.
Habitations - 7Nos.
- 3. Population** : 30217
- 4. Designed Qty** : 1.56 mld
- 5. Head Works**
- a. Source** : River Vaigai
Infiltration wells – 4 Nos.
- b. Pumpset** : Submersible - 327 lpm X 14m
(In each well with one No.Standby)
- c. Sump** : 2 Lakh Lit.
- d. Main Pumpset** : Centrifugal - 1213 lpm X 42m - 2 Nos.
(One No. Standby)
Submersible - 327 lpm X 14m – 2 Nos.
(One No. Standby)
- 6. Hours of Pumping** : 16 hours
- 7. Transmission main**
- a. Pumping main I** : 9120 m(HW to Vadipatty Sump)
- b. Pumping main II** : 7200m(HW to Wayside Habitations)
- 8. Booster Station** **At Vadipatti**
- Sump** : 1.00 LL
- Pumpset** : Submersible - 121 lpm X 22 m
Submersible - 370 lpm X 29 m
Submersible - 138 lpm X 29 m
Submersible - 584 lpm X 28 m
- Pumping main** : 14280 m
- 9. Service Reservoirs** : 21 Nos.

CWSS TO VADIPATTY TOWN PANCHAYAT AND 7 WAYSIDE HABITATIONS



EST.COST	: 231.3 LAKHS		
ADM.SANCTION	: NO.24/DATE : 02/04		
TECH.SANCTION	: CER/SR/MDU NO49/2003-04/DATE 02/04		
BENEFITED	2001	2016	2031
POPULATION	30,217	30,703	43,960
SUPPLIED WATER	10.06	14.26	20.46
IN LAKH LITRES			