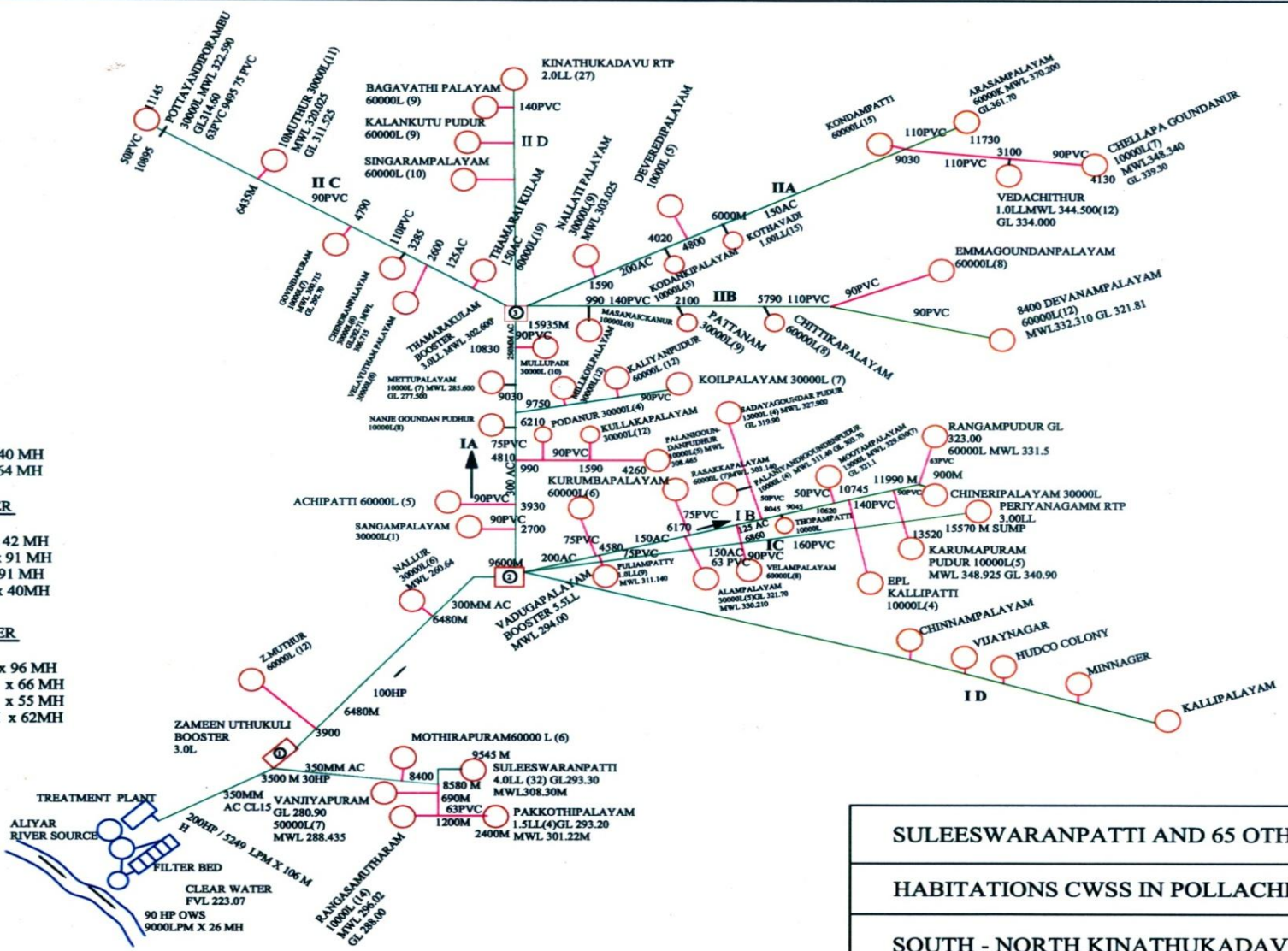


SALIENT DETAILS

C.W.S.S. to Suleeswaranpatty & 66 other habitations in pollachi South, Pollachi North, and Kinathukadavu unions in coimbatore District

- 1 Scheme Cost : Rs.507.40 lakhs
- 2 Beneficiaries : U.T.P = 1 No R.T.P = 2 Nos
Village Panchayat = 33 Nos (64
Habitations)
- 3 Populations : 97084
- 4 Designed Qty. : 6.48 MLD
- 5 Head works with Source details : Surface water of River Aliyar at 21.00 Km
downstream side of Aliyar Dam at
Ambarampalayam
- 6 Pumpset
 - a Type : Vertical Turbine
 - b Duty : 6300 lpm x 24 m Head
 - c Hours of Pumping : 23 hours
- 7 Treatment Plant (with Units Details) : Full scale Treatment plant with Rapid
Sand
Filter Beds (4+1)
- 8 Transmission Main

- a Pumping main : 350mm PSC to 250mm dia A.C - 29.50
K.M
- b Gravity main : Nil
- 9 Booster station
 - a Sump with capacity : 300000 lts - 3 Nos, 550000 lts - 1 No,
10000 lts - 1 No
 - b Pumpset details : 50 HP Turbine Pumpsets - 1 No, HSC
centrifugal Pumpsets 100 HP - 2 Nos, 40
HP - 2 Nos, 30 HP - 1 No, Open Well
Submersible Pumpsets 10 HP - 1 No, 40
HP - 1 No, 15 HP - 1 No
- 10 Feeder Mains: : 300 mm dia A.C to 90mm O.D PVC -
42.40 K.M
- 11 Service Reservoirs with capacity : 4.00 L.L - 1 No, 1.00 LL - 1 No, 60000 lts
-18 Nos, 30000 lts - 35 Nos, 15000 lts - 5
Nos



ZAMEEN UTHUKULI

PUMPSET DETAILS

30 HP - HSC - 1250LPM x 40 MH
 100 HP - HSC - 4100LPM x 64 MH

VADUGAPALAYAM BOOSTER

IA - 40HPHSC - 2621LPM x 42 MH
 IB - 40HPHSC - 1004LPM x 91 MH
 IC - 20HPOWS - 459LPM x 91 MH
 ID - 7.5HP/OWS - 330LPM x 40MH

THAMARAI KULAM BOOSTER

IIA - 40HPCENT - 835LPM x 96 MH
 IIB - 15HPCENT - 537LPM x 66 MH
 IIC - 10HPCENT - 318LPM x 55 MH
 IID - 12.5HP/OWS - 463LPM x 62MH

SULEESWARANPATTI AND 65 OTHER
HABITATIONS CWSS IN POLLACHI
SOUTH - NORTH KINATHUKADAVU UNIONS
IN COIMBATORE DISTRICT