

SALIENT DETAILS				
Administrative Sanction			G.O.(Ms).No.128 dt. 14.7.2010 for Rs. 2467 Lakhs	
Technical Sanction			CE/WR/CBE No. 88/2010-11 for Rs. 2384 Lakhs.	
Population	Present	(2010)	84927	FLOATING POP.-50,000
	Inter.	(2025)	93850	FLOATING POP.-65,000
	Ultimate	(2040)	102750	FLOATING POP.-80,000
Per capita supply			135 lpcd for 100% pop. & 20 lpcd for Floating pop.	
Requirements				
Intermediate			16.06 Mld	Proposed - 6.04 Mld
Ultimate			17.79 Mld	Proposed -7.77 Mld
Hours of Pumping			23 Hours	
Head Works.			Collector well 6.0M Dia. (proposed)- 1 No and Collector well (Existing)-1 No ,Infiltration well (existing) - 1No All in river Cauvery near Nerur	
Pumpsets (Turbine)			4605lpm x23 m -2 Nos (proposed well) 5859 lpm x21 m -2 Nos (Ex.well)	
Collection well cum pump house			4.70 LL (Proposed)- 1No	
Pumpsets			10464 lpmx 44 m - 2 Nos.(Turbine)	
Collection well cum pump house at Booster station			4.75 LL - 1 No.(At Vangal Road) 3.0 LL (Existing)-1 No	
Pumpsets			8020 lpmx 40 m - 2 Nos(Turbine)& 1821 lpmx32 m-2 Nos(Submercible)-Ex.sump	
P.Main & Booster. Mains			10560 M	300 mm -500 mm DI K7
Feeder main I &Br.mains			3182 M	150 mm -300 mm DI K7
Feeder main II &Br.mains			6329 M	100 mm -400 mm DI K7
Service Reservoirs			Proposed--1No 1.30 LL cap. (Andal nagar)	Existing -11 Nos.
D. System				Existing -15331 M Proposed- 59724 M
110-160mm PVC			52635 M	
200-300 mm DI			7089 M	

House service connections	Existing:11270 Nos.	Proposed:16136 Nos (including revision of existing)
Total installation cost	Rs. 2384.00 Lakhs	
Annual Maintenance Charges	Rs. 77.25 Lakhs	
Per capita cost Present	Rs 2807	
Cost per 1000 LIT. (Inter.)	Rs. 14.52	