

SALIENT DETAILS

C.W.S.S. TO Sathankulam, Udangudi and 308 Rural Habitations in Thoothukudi District.

1	Scheme Cost	Rs. 2850 Crores
2	Beneficiaries	: 2 Town Panchayat & 308 Rurl Habittions
3	Populations	: 2,74,898
4	Designed Quantity	8.40 mld
5	Head works with Source details	: Ponnankurichi - Tamiraparani
6	Pumpset	167 HP
a	Type	HSC
b	Duty	7686 lpm
c	Hours of Pumping	22 hours
7	Treatment Plant	Infiltration Well -- 8 Nos.
8	Booster station	
a	Sump with capacity	3 Sump (2.5 LL - Pannamparai), (2.0 LL - Sathankulam) , (1.0 LL - Pothakalanvilai)
9	Feeder Mains:	--
10	No of Group sump with capacity	3 Sump (1.5 LL - Peikulam) (1.5 LL - Theriyur) (1.00 LL - Periyathalai)
10	Service Reservoirs with capacity	7.00LL-1No, 6.00 LL-1No, 2.00 LL - 1 No. 1.00 LL - 1 No. 60 KL - 44 Nos. 30 KL - 66 Nos. 10 KL -- 38 Nos. 5 KL - 5 Nos.

CWSS TO SATTANKULAM UTP, UDANGUDI UTP & 308 RURAL HABITATIONS IN THOOTHUKUDI DISTRICT.

