

SALIENT DETAILS**CWSS TO 27 VILLAGES IN THOOTHUKUDI DISTRICT**

1	Scheme Cost		Rs.38.00 Lakhs
2	Beneficiaries	:	39 habitations
3	Populations a) Present	:	53,727
4	Designed Quantity		1.20 mld
5	Head works	:	1.Borewell source @ Jakammalpuram 3HP x 750lpmx105m - 1 No 2.Borewell source @ sepathiapuram sub.p'set - 7.50 HP x 250lpm x 75m and 6 HP x 250lpm x 7m (stand bye)
6	Pumpset		
a	Type		
b	Duty		
c	Hours of Pumping		20 hours
7	Treatment Plant		
8	Transmission Main		
a	Pumping main -		200mm AC-2390m, 200 to 125mm CI pipe - 34348m, 63mm to 110mm PVC - 8250m
b	Branch main		80mm AC-4000m, 80mm CI-900m, 63 to 90mm PVC -7310m.
9	Booster station @ Head work		
a	Sump with capacity		-
b	Pumpset details		-
10	Feeder Mains:		-
11	Service Reservoirs with capacity		0.05 LL-7 Nos, 0.10LL- 10Nos, 0.30 LL-4 Nos.

CWSS to 27 Habitations - Flow Diagram

