

SALIENT DETAILS**CWSS TO GUDALUR-SATHANUR**

1	Scheme Cost	:	Rs. 37.68 Lakhs
2	Beneficiaries	:	8 Habitations
3	Populations	:	7,489
4	Designed Quantity	:	0.235 MLD
5	Head works with Source details	:	Nochikulam - Borewell 1)150mm dia X 70m depth (Yield - 600 lpm). 2) 150mm dia X 70m depth (Yield - 600 lpm).
6	Pumpset	:	
	a) Type	:	Submersible
	b) Duty	:	1) 500 lpm x 30m Head, 2) 500 lpm x 60m Head.
	c) Hours of Pumping	:	12 Hours
7	Transmission Main	:	
	a) Pumping main	:	9940 m
	b) Gravity main	:	Nil
8	Booster station	:	
	a) Sump with capacity	:	Sathanur (20,000 ltr)
	b) Pumpset details	:	5 Hp (Submersible)
9	Feeder Mains:	:	816 m (90mm PVC 6 KSC)
10	Service Reservoirs with capacity	:	1) 10,000 Lits 2 Nos., 2) 15,000 Lits 1 No, 3) 30,000Lits 2 Nos, 4) 60,000 Lits 3 Nos.

CWSS TO GUDALUR SATHANUR AND 6 OTHER HABITATIONS

