

SALIENT DETAILS
GOUNDAMPALAYAM C.W.S.S.

1	Scheme Cost	:	Rs. 45.20 Lakhs
2	Beneficiaries	:	Town Panchayat – 1 No (Part) Habitations – 25 Nos
3	Population	:	23824
4	Designed Quantity	:	1.13 mld
5	Head works with Source details	:	Subsurface water in River Bhavani Collection well 4.50 m dia at Perunthaliyur
6	Pumpset		
a	Type	:	Openwell Submersible Pumpset
b	Duty	:	40HP OWS (880 lpm x 103m head) 2 Nos. 4HP OWS (250 lpm x 30m head) 2 Nos.
C	Hours of Pumping	:	20 hours
7	Transmission Main		
a	Pumping main	:	11.80 Km
b	Gravity main	:	--
8	Booster station	:	--
9	Feeder Mains:	:	14.94 Km
10	Service Reservoirs with capacity		
	10,000 Litres	:	11 Nos.
	30,000 Litres	:	10 Nos.
	60,000 Litres	:	4 Nos.
	Total	:	25 Nos.

