

CWSS TO MALAYANDAHALLI AND 22 OTHER HABITATIONS IN KAVERIPATTINAM UNION

1.Scheme Cost.	: Rs. 73.00 Lakhs.
2 Beneficiaries.	: 23Habitatons
3.Populations	: 7567
4. Designed Quantity	: 0.20 mld
5. Head works with source details	:
Infiltration Well	1No
a. Diameter	: 4.50M
b. Depth	:4.00m
c. Yield	:1000lpm
6. Pumpset	
a.Type	: Submersible Pumpset
b. Duty	: 305 lpm x 70m Head –10.00HP
c. Hours of Pumping	: 12 Hours
7. Transmission Main	
a.Pumping main.	: 5100m
b.Gravity Main	: 9.85Km
8.Booster station	
a.Sump with Capacity :	Kanavai -BSR -1.50LL
b.Pumpset details.	: ----
9.Feeder Main(Gravity)	:15 km
10.Service reservoir with capacity	: Capacity Nos
	60000 2
	30000 7
	10000 9

	Total –18 Nos

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FLOW DIAGRAM



