

SALIENT DETAILS

C.W.S.S. TO Sembiyamahadevipattinam and 5 other habitations in Sethubavachatram union.

1	Scheme Cost	:	Rs.28.31/- Lakhs.	
2	Beneficiaries	:	Habitations – 6 Nos	
3	Populations	:	2326	
4	Designed Quantity	:	0.14 mld	
5	Head works with Source details	:	Source - I	Source - II
			150 mm dia B.W - 90m Depth with yield of 330 lpm	150 mm dia B.W -90m Depth with yield of 330 lpm
6	Pumpset		Source - I	Source - II
a	Type	:	Submersible Pumpset	Submersible Pumpset
b	Duty	:	250 lpm x 75m head -7.50 HP	300 lpm x 75m head -10.00 HP
c	Hours of Pumping	:	8 Hours	8 Hours
7	Treatment Plant (with Units Details)	:		Nil

8	Transmission Main	:		
a	Pumping main	:	From Source - I	Source- II
			i) 110 mm PVC	ii) 90mm & 63mm PVC
			1900 m	
			4655 m	6396 m
9	Booster station	:	Nil	
a	Sump with capacity	:	Nil	
b	Pumpset details	:	Nil	
10	Feeder Mains:	:	Nil	
		:		
11	Service Reservoirs with capacity	:	i) 30000 lits Capacity	- 4 Nos
		:	ii) 10000 lits Capacity	- 5 Nos

CWSS TO SEMBIYAMAHADEVIPATTINAM AND 5 OTHER HABITATIONS IN SETHUBAVACHATRAM UNION FLOW DIAGRAM

