

SALIENT DETAILS

C.W.S.S TO SEMBODAIWISVANATHAPURAM AND 13 HABITATIONS IN ARANTHANGI UNION

1. Scheme Cost	: Rs 21.00 lakhs	
2. Beneficiaries	: Habitations - 14 nos	
3. Populations	: 5665	
4. Designed Quantity	: 0.20 mld	
5. Head works with source details	: Sembodaiwisvanathapuram	
Bore well source		
Dia	200 mm	
Depth	282 m	
Yield	485 lpm	
6. Pumpset		
a) Type	Sub Pumpset	Cent Pumpset
b) Duty	400lpm	600lpm
c) Hours of pumping	6hours	
7. Transmission Main		
a) Pumping main	: 21.85 km	
b) Gravity main	: ---	
8. Booster station		
a) Sump with capacity	----	
b) Pumpset details	----	
9. Feeder main	: Nil	
10 Service Reservoir	:10000 lit OHT - 3 Nos	

SEMBODAI VISWANATHAPURAM CWSS (SCHEMATIC DIAGRAM)

