

SALIENT DETAILS

C.W.S.S TO KARAKATHIKOTTAI AND 7 HABITATIONS IN MANAMELKUDI UNION

1. Scheme Cost	: Rs 44.50 lakhs	
2. Beneficiaries	: Habitations – 11 Nos	
3. Populations	: 3205	
4. Designed Quantity	: 0.08 mld	
5. Head works with source details	: Karakathikottai	
Bore well source		
Dia	150 mm	
Depth	297 m	
Yield	600 lpm	
6. Pumpset		
a) Type	Sub Pumpset	Cent Pumpset
b) Duty	350 lpm	300lpm
c) Hours of pumping	8 hours	
7. Treatment plant	: 1 Unit (Iron Removal Plant)	
8. Transmission Main		
a) Pumping main	: 2.35 km	
b) Gravity main	: ---	
9. Booster station		
a) Sump with capacity	----	
b) Pumpset details	----	
10. Feeder main	: Nil	
11. Service Reservoir	: Nil	

