

SALIENT DETAILS

C.W.S.S TO THANDALAI AND 16 HABITATIONS IN MANAMELKUDI UNION

1. Scheme Cost	: Rs 95.43 lakhs	
2. Beneficiaries	: Habitations - 17 nos	
3. Populations	: 5190	
4. Designed Quantity	: 0.29 mld	
5. Head works with source details	: Thandalai	
Bore well source		
Dia	150 mm	
Depth	318 m	
Yield	600 lpm	
6. Pumpset		
a) Type	Sub Pumpset	Cent pumpset
b) Duty	400lpm	480lpm
c) Hours of pumping	10hours	
7. Treatment plant	: 1 unit (Iron Removal Plant)	
8. Transmission Main		
a) Pumping main	: 18.872 km	
b) Gravity main	: ---	
9. Booster station		
a) Sump with capacity	----	
b) Pumpset details	----	
10. Feeder main	: Nil	
11 Service Reservoir	: 10000 lit GLSR - 1 No	
	10000 lit OHT - 2 Nos	
	30000 lit OHT - 4 Nos	

