

**CWSS TO VILANKATTUR AND 22 OTHER HABITATIONS IN DEVAKOTTAI &
R.S.MANGALAM UNIONS**

1. Scheme Cost	:	Rs. 73.62 Lakhs
2. Beneficiaries	:	Habitations - 24 Nos.
3. Population	:	8180
4. Designed Qty	:	0.327 mld
5. Head Works		
Source	:	Bore Well - 5 Nos.
Pump set	:	Submersible
Bore Well No:I	:	3 HP x 80 lpm x 60 m
Bore Well No:II	:	3 HP x 80 lpm x 60 m
Bore Well No:III	:	6 HP x 200 lpm x 75 m
Bore Well No:IV	:	4 HP x 100 lpm x 60 m
Bore Well No:V	:	4 HP x 100 lpm x 60 m
6. Main Pump set		
Type	:	Submersible
Duty	:	7.5 HP x 600 lpm x 60m – Unit I 7.5 HP x 600 lpm x 70m – Unit II
7. Hours of Pumping	:	8 Hours
8. Pumping main	:	160 mm PVC 6840m 110 mm PVC 1590m

9. Sub.main	:	90 mm PVC	3900m
		75 mm PVC	5340m
		63 mm PVC	13920m
10. Branch Mains	:	63 mm PVC	8370 m
11. Service Reservoirs	:	30,000 Lit.OHT-	3 Nos.
		10,000 Lit.OHT-	4 Nos.
		5,000 Lit.OHT-	7 Nos.
		10,000 Lit.GLSR -	2 Nos.
		5,000 Lit.GLSR-	3 Nos.

**C.W.S.S. TO VILANKATTUR AND 24 OTHER HABITATIONS
IN DEVAKOTTAI UNION OF SIVAGANGAI DISTRICT.**

