

**C.W.S.S. TO KEELMELKUDI AND 12 OTHER HABITATIONS IN  
MANAMADURAI UNION**

<b>1. Scheme Cost</b>	:	Rs. 41.25 Lakhs
<b>2. Beneficiaries</b>	:	Habitations - 12 Nos.
<b>3. Population</b>	:	5200
<b>4. Designed Qty</b>	:	0.208 mld
<b>5. Head Works</b>		
<b>Source</b>	:	Infiltration Well - 1 No.
<b>Pump set</b>		
<b>Type</b>	:	Submersible
<b>Duty</b>	:	6 HP x 200 lpm x 40 m
<b>6. Hours of Pumping</b>	:	12 Hours
<b>7. Pumping main</b>	:	20773m
<b>8. Booster station</b>		
<b>Location-1</b>		Vanapuram
<b>Sump capacity</b>	:	30,000 lits
<b>Pump set Details</b>	:	7.5 HP x 150 lpm x 25 m - submersible
<b>Location -2</b>		Annavasalpudur
<b>Sump capacity</b>	:	10,000 lits
<b>Pump set Details</b>	:	3 HP x 50 lpm x 25 m - submersible
<b>9. Service Reservoirs</b>	:	30,000 Lit.OHT- 2 Nos. 10,000 Lit.OHT- 3 Nos.

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