

## **CWSS TO CHINNAKALAYAMPUDUR AND 2 OTHER HABITATIONS**

<b>1. Scheme Cost</b>	:	Rs.30.80 Lakhs
<b>2. Beneficiaries</b>	:	Habitations – 3 Nos.
<b>3. Population</b>	:	9680
<b>4. Designed Qty</b>	:	0.47 mld
<b>5. Head works</b>		
<b>Source</b>	:	Shanmuganathi river
		Infiltration well – 1 No
		Pumpset – 2 Nos
		3 HPx 390 lpm x12 m – 2 Nos
<b>Sump details</b>	:	25,000 lit
<b>Pump set</b>	:	3 HPx 390 lpm x12 m – 2 Nos (I.W)
		12.5 HP x 780 lpm x 40 m – 2 Nos (Sump)
		Submersible Pump set
<b>6. Hours of Pumping</b>	:	12 Hours
<b>7. Connecting Main details</b>	:	90 mm PVC 4 ksc Pipes - 500 m
<b>8. Pumping main details</b>	:	90 mm & 160 mm PVC Pipe 4 ksc- 4980 m
<b>9. Service Reservoir</b>	:	1, 50,000 OHT- 1 No.
		60,000 OHT – 2 Nos.

**CWSS TO CHINNA KALAYAMPUTHUR AND 2  
OTHER HABITATIONS IN DINDIGUL DISTRICT**

**SCHEMATIC DIAGRAM.**

