

**C.W.S.S. TO PALUVOOR AND 12 OTHER HABITATIONS IN KALAIYARKOIL
UNION**

1. Scheme Cost : Rs. 48.12 Lakhs

2. Beneficiaries : Habitations -13 Nos.

3. Population : 3044

4. Designed Qty : 0.122 mld

5. Head Works

Source : Bore Well - 5 Nos.

Pump set

Type : Submersible

Duty 2 HP x 50 lpm x 55 m

2 HP x 70 lpm x 60 m

2 HP x 60 lpm x 60 m

2 HP x 60 lpm x 60 m

2 HP x 50 lpm x 55 m

6. Hours of Pumping : 12 Hours

7. Pumping main : 110 mm PVC - 2029m

90 mm PVC - 3029m

75 mm PVC - 1493m
63 mm PVC - 4585m
50 mm PVC - 2617m
100 mm GI - 77m
80 mm GI - 84m
50 mm GI - 23m
32 mm GI - 582m
25 mm GI - 198 m

11. Service Reservoirs : 10,000 Lit.OHT- 7 Nos.
30,000 Lit.OHT- 4 Nos.

C.W.S.S TO PALUVOOR AND 12 OTHER HABITATIONS IN DEVAKOTTAI UNION OF SIVAGANGAI DISTRICT.



