

SALIENT DETAILS

1. Name of Scheme : **WSIS TO PALLIPALAYAM MUNICIPALITY**

2. Cost of Scheme

Installation (Revised) : **Rs. 1166.00 Lakhs**

Annual Maintenance : Rs. **48.00** Lakhs

3. Beneficiaries : Pallipalayam Municipality

Population : 2012 2027 2042

Pallipalayam Municipality 42100 50300 57700

4. Pro-rata supply proposed : 135 Lpcd

5. Requirement : 2012 2027 2042

5210 lpm 6225 lpm 7140 lpm

6. Hours of Pumping : **20 hours**

7. Head works : Source-Surface water in river Cauvery
Upstream of Bhavani Kattalai TNEB Barrage
near Samayasangilli village (S.F.No.249 Pt.2)

8. Raw water Main and

Feeder mains : 400 mm too 250 mm. Pipe - 8.36 km

9. Service Reservoirs Proposed:	Agraharam Zone I	4.00 LL
	Perumparai Zone III	5.00 LL
	Avarankadu Zone V	5.00 LL

10. Distribution System

a) Proposed - 10.92 Kms

11. Per capita cost - Rs.2770 (Present)

12. Cost per 1000 litres - Rs. 6.12