

### SALIENT DETAILS

Name of the Scheme	Water Supply Scheme to 56 rural habitations in Kavun Erode District.	
Announcement Details	Announcement made by the Hon'ble Minister of M Implementation of Special Programme under Demand year <b>2020-21</b> for <b>investigation</b> .	
Pro rata Supply	55 lpcd	
Population and Designed Quantity (MLD)	Base Year <b>(2022)</b>	Intermediate Year <b>(2037)</b>
	33520	44000
	--	<b>2.16</b>
Existing CWSS to Salangapalayam		1.15
New proposed Scheme		1.01
Source	Infiltration Well -2 Nos at Perundhalaiur	
Sumps	Collection Sump at Perundhalaiyur - 0.80LL (P) Existing Booster Sumps at Minavettupalayam-1.5 LL & Panchayat Sump at Bommapatty-4.80 LL(P)	
Service Reservoirs	60 Nos (Proposed - 17 Nos & Existing - 33 Nos)	
Pumpsets	1) IW1 & IW2 to Collection Sump-463 lpm x 15 m head 2) Collection sump to Bommanpatty sump- 926 lpm x 3) Minnavettuvapalayam to SR- 342 lpm x 54 m head 4)Minnavettuvapalayam sump to Ayyanarkoil Sump - 5 5)Ayyanarkoil to SR- 543 lpm x 37 m head & 257 lpm 4)Bommanpatty to SR- 674 lpm x 37 m head , 398 lpm standby	
Pumproom	4x4x3 m at Collection sump and Bommanpatty sump	
Feeder Main	200mm DI K7 CL - 4560m for Bommanpatty Sump and 200 mm HDPE 6 KSC - 7680 m for Ayyanarkoil Sur	
Branch mains	63mm - 160mm HDPE - 35775m	
Project Cost	Rs. 16.00 Crore	
Annual Maintenance Cost	Rs 25.19 Lakhs	
Per Capita Cost	Rs.4773.00	
Cost per 1000 litres	Rs.9.53	

dapadi Village Panchayat in Bhavani Unions of

unicipal Administration, Rural Development and  
No:34 on the floor of Legislative Assembly for the

Ultimate Year <b>(2052)</b>
58830
<b>2.99</b>
1.55
1.44

Ayanarkoil-1.00 LL

I  
: 35 m head  
& 469 lpm x 52 m head  
923 LPM x 32 m  
i x 39 m head  
1 x 26 m head & 317lpm x 30 m head with 100%

mp