

### SALIENT DETAILS

Name of the Scheme	Combined Water Supply Scheme(CWSS) To 165 Rural Habitations In 10 Village Panchayats Of Tiruppur Union In Tiruppur District Under Bulk Provision From The Proposed Augmentation Of Wss To 708 Habitations In Annur, Avinashi & Suler Unions In Coimbatore & Tiruppur Districts.			
Announcement Details	Announcement made by the Hon'ble Minister of Municipal Administration, Rural Development and Implementation of Special Programme.			
Administrative Sanction	G.O.(Ms).No.21,Municipal Administration and Water Supply(WS1) Department, Dated 13.02.2020			
Pro rata Supply	55 lpcd			
Population and Designed Quantity (MLD)	Base Year (2020)	Int Year (2035)	Ult Year (2050)	
	59890	89340	133830	
	--	3.372	5.698	
Beneficiary details (165 habitations in 10VPs of Tiruppur Union)	Beneficiary local body	Population Base Year (2020) (in lakhs)	Existing Water Supply (LLD)	Designed Supply (LLD) Ult (2050)
	Ettiveerampalayam	0.25	1.98	11.62
	Kanakkampalayam	0.30	2.10	18.68
	Kalipalayam	0.16	1.00	8.09
	Perumanallur	0.19	3.76	6.31
	Pongupalayam	0.16	3.00	5.87
	Thoravalur	0.04	1.42	0.99
	Vallipuram	0.07	2.04	2.75
	Pattampalayam	0.02	8.30	0.63
	Sokkanur	0.04	1.12	1.24
	Merkupathi	0.03	2.10	0.79
	<b>Total</b>	<b>1.26</b>	<b>26.82</b>	<b>56.98</b>
Source	Bulk provision under Augmentation of WSS to 708 rural habitations in Annur, Avinashi and Suler Unions in Coimbatore and Tiruppur Districts.			
Head works	Tapping Point at Sembiyanallur near Dasampalayam.			
Clear Water P' Main from Tapping point to Common Sump at Pongupalayam	350mm DI K7 Pipes - 9410m			
Booster Sumps	1) Common Sump at Pongupalayam - 2.50LL 2) Booster Sump at Thoravalur - 0.75LL			
Group Sumps	13 Nos			
Pumpsets	1) Common Sump at Pongupalayam a) To Ettiveerampalayam and Thoravalur - 830 lpm x 41m head b) To pongupalayam and Kanakkampalayam - 1007 lpm x 25m head c) To Perumanallur and Kalipalayam - 606 lpm x 20m head 2) Thoravalur BS to 4 VP sumps - 262 lpm x 35m head 3) From Group sumps to SRs- 16 Nos with 100% standby			
Service Reservoirs	247 Nos (Proposed-50 Nos & Existing-197 Nos)			
Clear water Pumping	Total- 69845m			

Main	
Feeder main	Total-96070m
Distribution system	90mm HDPE-99200m
Project Cost	Rs.70.43 Crore
Annual Maintenance Cost	Rs.1.02 Crore
Funding	NABARD RIDF XXV (2019-20) and NABARD State Share