

SALIENT DETAILS**CWSS to Golwarpatti in Sattur and Virudhunagar unions**

1	Scheme Cost		Rs 11.81lakhs
2	Beneficiaries	:	8 habitations
3	Populations		13977
4	Designed Quantity		0.139 mld
5	Head works with Source details	:	1 No. of 3.5 M dia infiltrationwell@ River Vaippar near Irukkankudi
6	Pumpset	:	8.0HP - 1No 6.0HP - 1No (Standbye)
a)	Type	:	Submersible pumpset
b)	Duty	:	440 LPM X 43M(beyond repair) 200 LPM X75M (Standbye)
c)	Hours of Pumping	:	12 Hours
7	Transmission Main	:	
a	Pumping main	:	160mm OD PVC 4KSC Pipe - 9210M 140mm OD PVC 4KSC Pipe - 340M 63mm OD PVC 4KSC Pipe - 4904M 125mm MS Casing Pipe - 258M
b	Gravity main	:	-
8	Booster station	:	
a	Sump with capacity	:	-
b	Pumpset details	:	-
9	Feeder Mains:	:	-
10	Service Reservoirs with capacity	:	30000 litres capacity - 2Nos 15000 litres capacity - 1No 10000 litres capacity - 4Nos

CWSS TO GOLWARPATTI IN SATTUR AND VIRUDHUNAGAR UNIONS OF VIRUDHUNAGAR DISTRICT

FLOW DIAGRAM

