

## SALIENT DETAILS

### C.W.S.S. TO SIVAPURI AND 7 OTHER HABITATIONS IN KUMARATCHI UNION OF CUDDALORE DISTRICT

1	Scheme Cost		Rs. 32.53 lakhs
2	Beneficiaries	:	8 Habitations
3	Populations	:	391 6
4	Designed Quantity		0.157 MLD
5	Head works with Source details	:	Borewell - 200mm dia
			Duty - 240m
			yield - 450 lpm
			Pumproom size 1.50m x 1.20 m
6	Pumpset		
a	Type		Submersible pumpset.
b	Duty		300 lpm x 130 m Head
c	Hours of Pumping		12 Hours
7	Transmission Main		
	a)(i) Pumping Main - I		110mm OD PVC pipe - 983 m
			90mm OD PVC pipe - 3656 m
			75mm OD PVC pipe 1674
			63mm OD PVC pipe 514
			<b>6827</b> m
b	Gravity main		- NIL -
8	Booster station		
a	Sump with capacity		- NIL -
b	Pumpset details		
9	Feeder Mains:		63mm PVC - 3400m
10	Service Reservoirs with capacity		8 Nos.

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OF CUDDALORE DISTRICT.**

**SCHEMATIC DIAGRAM**

