

## **WSS TO CCBF/ALAMATHI IN SHOLAVARAM UNION**

1. Scheme cost` : Rs 13.11 Lakhs
2. Designed quantity : 0.60mld
3. Head Works : Bore wells – 3Nos.
4. Pumpsets:

S.No	Source	size in mm	Depth in m	Yield in lpm	Pump set Details
1.	BW1	250	42	765	7.5 HP Sub- 200 lpm x 60 m
2.	BW2	250	42	765	5.0 HP Sub- 125 lpm x 60 m
3.	BW3	150	35	375	7.5 HP Sub- 125 lpm x 60 m

5. Hours of pumping : 12 Hours

6. Transmission main

a) Pumping main

Bore wells to CCBF, Alamathi sump- 1,100 m

300 mm CI LA Class pipes- 700 m

250 mm CI LA Class pipes- 250 m

150 mm CI LA Class pipes- 150 m

NOTE : Water supplied to the Central Cattle Breeding Farm, Alamathi for Cattle's purpose and irrigation to fodder grass.

CCBF ALMATHI W.S.S

