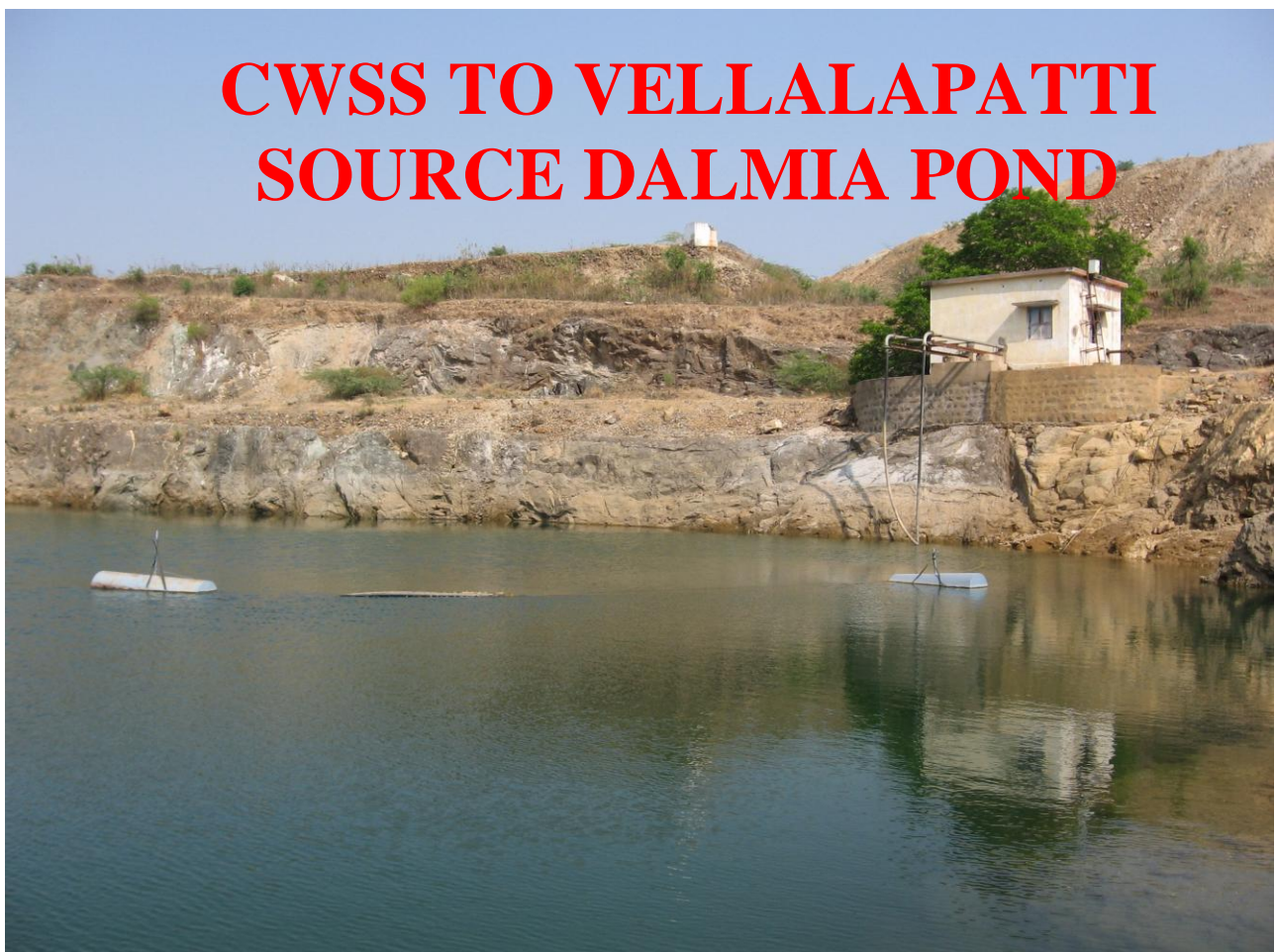


SALIENT DETAILS

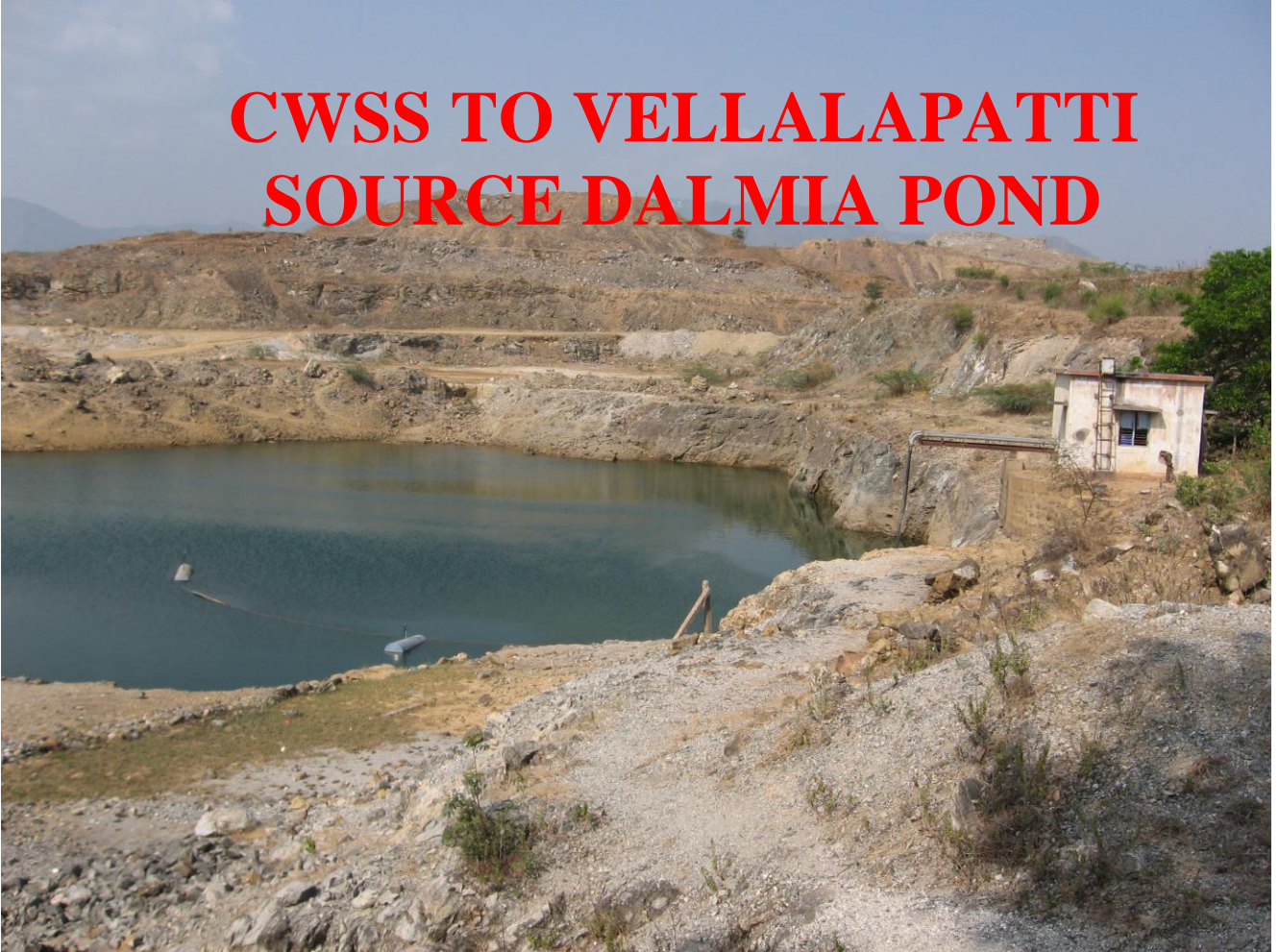
C.W.S.S TO VELLALAPATTI AND OTHER RURAL HABITATIONS

1. Scheme Cost : Rs.50.00 Lakhs
2. Beneficiaries : Habitations - 15 Nos
3. Populations : 24600
4. Designed Quantity : 0.98 MLD
- 5 Head works with Source details : Dalmia Pond source of water drawn for required
Quantity
6. Pumpset : 25 HP Submersible pumps 2 nos (1 stand by)
 - a) Type : Floating Type
 - b) Duty : 1000 LPM x 50 m Head
 - c) Hours of Pumping : 16 Hrs
7. Treatment plant with unit Details : --
8. Transmission Main : 150 mm AC CI 10 Pipe -6060 m
160 mm PVC 4 KSC Pipe -86 m
140 mm PVC 4 KSC Pipe -5755 m
110 mm PVC 4 KSC Pipe -5910 m
90 mm PVC 4 KSC Pipe -13360 m
75 mm PVC 4 KSC Pipe -2700 m
50 mm PVC 6 KSC Pipe -1000 m
9. Booster Station : - -

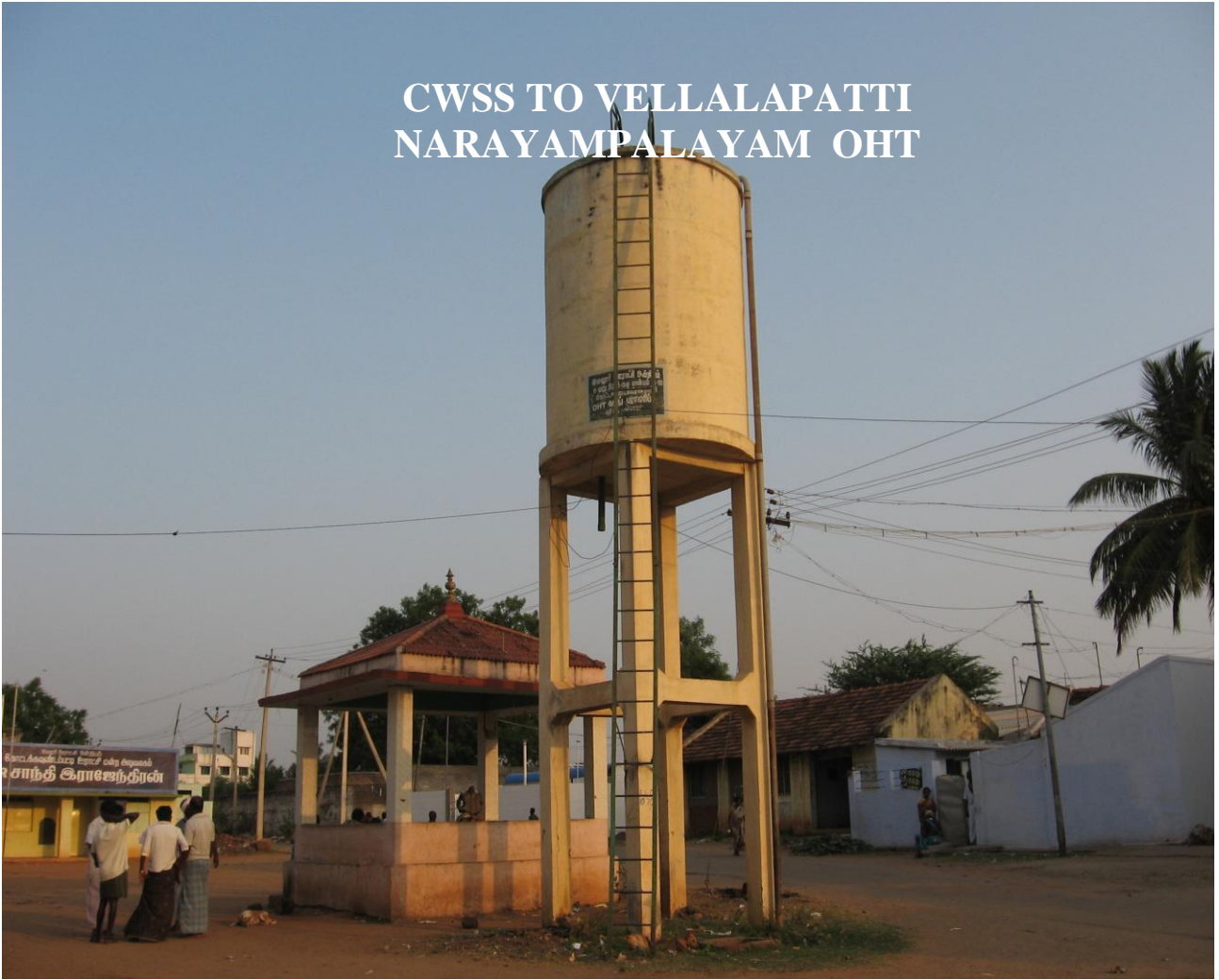
a) Sump with Capacity	: - -	
b) Pumpset Details	: -	
10. Feeder main	: - -	
11. Service reservoirs with capacity	: Name of Habitation	Capacity of OHT
Sangeethapatty	Sangeethapatty	0.30 LL
	Vengayanur, Vethilaikaranur	0.30 LL
Ettikuttapatty	: Sekkarapatti, Sekkarapatti H	0.30 LL
Kottamettupatty	: Kottamettupatty	0.30 LL
Narayampalayam	: Narayampalayam	0.30 LL
	Molandipatti	0.15 LL
Vellakkalpatti	: Thalam poo Odai	0.30 LL
	Manjulampallam	0.30 LL



CWSS TO VELLALAPATTI SOURCE DALMIA POND



CWSS TO VELLALAPATTI NARAYAMPALAYAM OHT



CWSS TO VELLALAPATTI

FLOW DIAGARAM

