

**SALIENT DETAILS**  
**CWSS TO NADUPATTY AND 47 OTHER HABITATIONS IN**  
**DHARMAPURI DISTRICT**

1. Scheme Cost : Rs 471 lakhs
2. Beneficiaries : 48 Habitations
3. Populations : 24095
4. Designed Quantity : 0.89 mld
5. Head works with source details : Near Irumathur , 3 Nos of Infiltration Wells in River Thenpennaiyar
6. Pumpset
  - a) Type : 25 HP Centrifugal, HSC
  - b) Duty : 1250 lpm x 57 m head
  - c) Hours of pumping : 16 Hours
7. Transmission Main
  - a) Pumping Main : 41727 m
  - b) Gravity Main : --
8. Booster Station
  - a) Sump with capacity : I- 30000 ltr Cap, II- 10000 ltr cap  
III – 10000 ltr cap

- b) Pumpset details : I – 20 HP SM (580 lpm x 56 m head,  
3 HP CF (121 lpm x 27 m head)  
II – 5 HP SM ( 200 lpm x 50 m head)  
3 HP CF (121 lpm x 27 m head)  
III – 5 HP CF (160 lpm x 50 m Head)
- 9 Feeder Mains : 5934 m
10. No of Group Sump with capacity : 1 No, 60000 litre cap @ H/W
- 11 Service Reservoirs with capacity : 100000 – 1 No, 60000 – 11 Nos,  
30000 – 22 Nos, 2000 – 4 Nos

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