

SALIENT DETAILS

C.W.S.S TO KRISHNAJIPATTINAM AND OTHER HABITATIONS IN MANAMELKUDI UNION

| | | |
|-----------------------------------|--------------------------------|--------------|
| 1. Scheme Cost | : Rs 26.48 lakhs | |
| 2. Beneficiaries | : Habitations – 12 Nos | |
| 3. Populations | : 4250 | |
| 4. Designed Quantity | : 0.13 mld | |
| 5. Head works with source details | : Krishnajipattinam | |
| Bore well source | | |
| Dia | 200 mm | |
| Depth | 234 m | |
| Yield | 700 lpm | |
| 6. Pumpset | | |
| a) Type | Sub Pumpset | Cent Pumpset |
| b) Duty | 400lpm | 480lpm |
| c) Hours of pumping | 7.5 hours | |
| 7. Treatment plant | : 1 unit (Iron Removal Plant) | |
| 8. Transmission Main | | |
| a) Pumping main | : 14.90 km | |
| b) Gravity main | : --- | |
| 9. Booster station | | |
| a) Sump with capacity | ---- | |
| b) Pumpset details | ---- | |
| 10. Feeder main | : Nil | |
| 11. Service Reservoir | : 10000 lit GLSR - 3 Nos | |
| | 15000 lit OHT - 3 Nos | |



KRISHNAJIPATTINAM CWSS SCHEMATIC DIAGRAM

