

SALIENT DETAILS

C.W.S.S. TO MODAKURICHI TP & 3 VPs

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| 1 Scheme Cost | : Rs. 256.00 Lakhs |
| 2 Beneficiaries | : Town Panchayat-1 No(Part), Habitations – 48 Nos |
| 3 Populations | :20195 |
| 4 Designed Quantity | : 0.72 mld |
| 5 Head works | : River cauvery 4.50 m dia Infiltration well |
| 6 Pumpset | |
| a Type | : 22.50 HP Submersible 2 Nos. |
| b Duty | : 759 LPM x 67 m |
| c Hours of Pumping | : 16 |
| 7 Transmission Main | |
| a Pumping main | : 67165 m |
| b Gravity main | : --- |
| 8 Booster station | |
| a Sump with capacity | : 0.60 LL |
| b Pumpset details | : 10.50 HP submersible - 2 Nos, 679 lpm x 39m 1.50 HP submersible – 2 Nos, 80 lpm x 38 m |
| 9 Feeder Mains | : 63519 m |
| 10 No of Group sump | : 0.50 LL -1 No,0.4LL-1 No, 0.15 LL- 1No |
| 11 Service Reservoirs | : 36 Nos |

(In various capacity)

CWSS to Modakuruchi T.P. and 36 Habitations in 3 Village Panchayat of Modakuruchi union in Erode District

Flow Diagram



