

AUGMENTATION OF PIPED RWSS SONKHARI TEHSIL KATHUMAR DISTT. ALWAR**TECHNICAL REPORT**

The village Sonkhari Tehsil Kathumar Code 073795 having population 4318 souls as per 2011 census and design population is 6002 souls. Village is covered by piped water supply scheme. There are 10 no. of working hand pumps in village and 2 nos single phase bore wells also. Design demand of scheme is 240 KLD. Present service level is 15 lpcd by piped scheme. Existing 2 nos tube well has near about dry. The present piped scheme does not fulfill the daily requirement of the villagers. To provide safe, potable drinking water to the villagers for solving water supply problem, augmentation of piped water scheme has been proposed.

In this proposal provision for construction and commissioning of 2 nos 200mm dia. Tube wells, provision for construction of GLSR 2nos capacity 235KL has been included in the proposal. Proposal for providing, laying and jointing of rising main and distribution pipe line system have also been included in the proposal. The augmentation of Piped water supply scheme of total estimated cost Rs. 69.34 Lacs is submitted to accord administrative and financial sanction.



Executive Engineer
PHED Dn. Rajgarh