## **COST BENEFIT ANALYSIS**

Availability of safe drinking water is a pre-requisite for good health. Churu, Hanumangarh and Jhunjhunu districts of Rajasthan, lacked surface water and the ground water was saline. The situation worsened during summers when drought was common. To tackle the water shortage in these districts the Aapni Yojana scheme was designed in 1994 to supply drinking water from Indira Gandhi Canal to 1000 villages and 11 towns at an affordable price. The overall objective was to improve the health status of the population.

Out of 271 Villages of Jhunjhunu Tehsil 85 Village have been Included in Churu-Bissau water supply Project and 13 Villages in the Bungi Rajgarh Water supply project. Thus 271 Village and their 178 OH are to be covered under the present package. Out of remaining 173 Villages of Jhunjhunu Tehsil ,27 newly created villages are situated between the villages of the Churu Bissau Project.Balance 146 villages area situated separately.

Work of Providing, Laying, Jointing, Testing and commissioning of tansmission pipelines from jhunjhunu, Construction of CWRs, pumping stations, cluster work for Khetri and remaining village of Jhunjhunu Tehsil and rejuventation and improvement of water supply system of Churu-Bissau Project and allied works, O&M for 10 years after completion of defect liability Period under Package-2 of Integrated Taranagar Jhunjhunu Sikar Khetri Drinking water supply project from IGNP system on Single Point responsibility basis Turm Key Contract.

Place: Jhunjhunu Date: 21/06/2016

Name: Bharat Lal Meena

Office Seal:

Designation: Superintending Engineer Public Health Engineering Department

Circle, Jhunjhunu (Raj.) Mob. No.: +91-7665438377