

## **Justification for locating the project in forest / protected area.**

The area of 6 nos. gram panchayat namely Bhaisrodgarh, Sripura, Dhanganmmau Kallan, Borav, Tamboliya and Gopalpura of panchayat Samiti Bhaisrodgarh (Distt. Chittaurgarh) assembly constituency Begun of Rajasthan is situated Southern area of the state. Area of above mentions 6 nos. gram panchayat is compact rocky strata (Sand stone and shale), hilly terrians, forest and having maximum height of 400 meter from Mean Sea Level. In this project almost entire area is falling under Jawahar Sagar Sanctuary, Bhainsrodgarh Sanctuary from Bhainsrodgarh to village Lothiyana and further area in some portion of Dhanganmau khurd, umercha (Kamliya Dungri), Nagpuru (Karena) and Nahargarh (Jopara) is falling under forest (Borave range van mandal Chittorgarh)

The climate of the area is dry, summer is too hot and winter is too cold. The yearly average rainfall is 900 mm. Maximum temperature is 48 degree celsius and minimum temperature is 2 degree celsius.

As per census 2011 Population growth trend of district is quite regular. Rural growth is about 15.20% per decade where as urban growth is quite high near about 20.20%. As per 2011 census, total population of the district is 1544338 souls. Population of Panchayat samiti Bhaisroadgarh is 102429 souls.

About 90% villages of Panchayat Samiti Bhaisrodgarh are covered by Hand-pump schemes and 10% are covered by other type of schemes like P&T, piped etc.

Out of all 38 villages of above mentioned 6 Gram Panachayat, 36 villages with their other habitations are covered by Hand Pump schemes. Whereas the village Bhainsrodgarh is covered by departmental piped water supply scheme (source river Chambal) and the village Borav is covered by departmental P&T Scheme, besides this in the village Borav, local distribution system is also laid and developed by Gram Panchayat (Borav) and maintained by Gram Panchayat. Other habitations of village Bhainsrodgarh and Borav are covered by Hand Pump Scheme.

Since, the proposed 37 villages (Except village Bhainsrodgarh) are based on ground water source. To solve (permanently) drinking water problems of proposed all villages and other habitations this project has been sanctioned based on surface source (river Chambal). In this project it is proposed to use existing Intake of RWSS Bhainsrorgarh (with rejuvenation and construction of Intake Structure adjoining to existing Intake) as source Intake. This project has been sanctioned Administratively & Financially by policy planning committee in 194<sup>th</sup> meeting held on Dated 9.12.2014 for Rupees 50.73 Crores under budget head State Plan (Rural).

**Since, locations of proposed all 38 villages and 27 other habitations can not be changed and the route of pipe line has to be taken along the existing roads/ rasta. Therefore, the Bhainsrodgarh-Borav water supply project is located in forest area/ protected area.**



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