



OFFICE OF EXECUTIVE ENGINEER PHED
DIVISION CHITTORGARH



Sr.No.EE/2018-19 -

Dt:- 27-8-2018

Justification for locating the Project in Forest Area.

The Population of the Urban Chittorgarh as per 2011 census is 116406 souls. The area of this city is having compact rocky strata

The climate of the area is dry & summer is too hot and winter is too cold. The yearly rainfall is 700 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 and growth is near about 20.20% per decade.

The main sources of Urban Water supply scheme is T/Ws, Bherda Mines and Ghosunda Dam .

In the Amrut Water Supply Project it is Proposed to benefit the fort population by filtered water of Ghosunda Dam, For this Filtered water will be collected at padanpole CWR & from here this will be pumped to GLSR at fort by means of 200 mm dia DI K-7 Pipe line.

For Supply potable water to the populations of the fort chittorgarh from CWR at padanpole a most feasible route is chosen for laying pipe line from padanpole pump house to GLSR fort. For this the pipe line has to cross forest area. There is no alternate route for laying this pipe line, therefore a very small portion of the project is located in forest area.


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