## OFFICE OF THE EXECUTIVE ENGINEER CITY DIVISION -I , Ajmer

## **JUSTIFICATION OF PROJECT**

Name of work:Construction, testing and commissioning of RCC OHSR at Trambay Station and providing, laying, jointing of distribution pipeline in TarkashkiBagichi, New chandmari, and other areas under City Sub Division- I, Ajmer

The proposed RCC OHSR of capacity 190 KL is to be constructed for the habitants of Harizan Basti. These Houses are situated on higher levels therefore to meet the drinking water demand of this bit of population, an OHSR is to be constructed on higher level to maintain the pressure and minimize the water loss in pipes. For that purpose, a survey was done for construction land in that locality. The houses in Harizan Basti are widespread on the hillock and level land is quite congested so as to provide enough land for an OHSR.

The only option left for the construction was over in the hillock area which falls under forest boundary as this also provides enough R.L. to maintain the water pressure in higher zones thus maintaining the feasibility of the project.

Assistant Engineer
PHED City sub Dn I Ajmer

Executive Engineer PHED city Dn I Ajmer