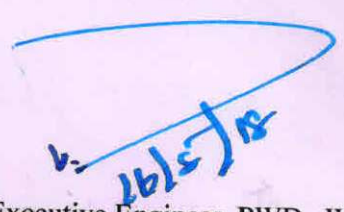


**REPORT OF JUSTIFICATION FOR LOCATING THE PROJECT “FORMATION OF A TANK ACROSS JUNGLE STREAM NEAR KANAKKAMPALAYAM VILLAGE IN GOBI TALUK OF ERODE DISTRICT” IN FOREST LAND.**

**Est. Rs.6420.00 Lakhs.**

The Kanakkampalayam Tank scheme is proposed across jungle stream which originates near Madapatti hill village in the midst of Guttiyalathur reserve forest land flows in the Southern direction for about 13.60 KM and joins with the Bhavani river finally. The stream at the proposed site has got a free catchment area of 20.30 Sq.KM or 7.93 sq.miles which lies in Guttiyalathur reserve forest area. The capacity of the proposed tank is 28.75 Mcft per filling. Assuming 1 1/2 fillings, the total annual storage works out to 43.12 Mcft. There is no storage area for the proposed tank capacity of 28.75 Mcft across the Kodanur pallam in the upstream and downstream of the proposed tank site. Hence this tank scheme is essential to utilize the flood water for providing irrigation facilities to an extent of 500 acres (or) 202.42 Hec of single crop dry lands in Kanakkampalayam and Perumugai Villages, for improving the ground water potential, for facilitating the drinking water purpose of the wild animals and also improving the socio economic status of the people. The total reserve forest land acquisition in Guttiyalathur Reserve forest for water spread, bund, canals, of the proposed tank scheme is 88.46 acres or 35.80 hectares.



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Bhavanisagar.