

**Justification Report for locating the project in Forest Land and details of alternative Examine.**

**Name of the Project.**

Construction of Checkdam across river Kottakudi Sambalar River near Naripatty village (Kurangani) in Bodinayakanur Taluk of Theni District to feed watersupply for Bodinayakanur Municipality Vide G.O Ms No.72/MA&WS(MA2) Dept./Dated.16.07.2018 .

**Location:**

The Checkdam proposed to construct across Kottakudi Sambalar River near Naripatty Village at the Down stream of the Existing Checkdam at 25.00 m .

**Details of the Project.**

Bodinayakkanur Municipality in Resolution No 119 dated 14.05.2013 discussed in detail about the drinking water problem in their Municipality as follows:

The census population of Bodinayakanur Municipality for the year 2011 is 75665. The town is having an area of 7.23 sq. km with 33 Wards. The source for the water supply to the town is Kottakudi Sambalar River. From the above source a Water Supply Scheme was executed in the year 1944 and an Improvement Scheme in the year 1988. The total quantity supplied from the above schemes is about 7.13MLD . From the above schemes, 90 lpcd of water is supplied to the Public. At present, an Under Ground Sewerage Scheme Completed and put into Beneficial use of Bodinayakanur Municipality. Hence the level of service with regard water supply has to be enhanced to 135 lpcd. Since the existing 2 schemes are outlived on having served their designed life period, it becomes necessary to provide a new comprehensive Water Supply Improvement Scheme to Bodinayakanur Municipality catering to the current need of water supply at 135 lpcd. Now it is proposed an Intake Well (to protect against silt deposition and boulders) and Construction of new Check Dam in Kottakudi Sambalar River 25mtr downstream of the Existing Check Dam near Naripatti Village (Kurangani). For that forest permission has been applied on online.

**FINANCE:**

Administrative sanction has been accorded for Rs.76.15 Crores vide G.O Ms No.72/MA&WS(MA2) Dept./Dated.16.07.2018 with the following funding pattern.

Loan from TNUDP under Kfw assisted SMIF-TN-II-2 (25%)	Rs.19.03 Crore
Grant from Project Sustainability Grant Fund (PSGF) under Kfw assisted SMIF-TN-II-2 (65%)	Rs.49.50 Crore
ULB Contribution (10%)	Rs.7.62 Crore

  
**EXECUTIVE ENGINEER**  
**TWAD BOARD, RWS DIVISION**  
**THENI**