

**Justification for locating the project to Forest Land Details at alternate
examine:**

Name of the Project : CWSS to 8 Town Panchayats, 2452 Rural Habitations in 11 Panchayat Unions with Bulk Provision to 3 Municipalities in Sivagangai District with River Cauvery as Source - Construction of foot bridges for Collector well 4 & 5 and M.V.Panel room for Collector well 5 and construction of Headworks components in Forest Area of Maruthur North-1 R.F in Karur Forest Division, Karur District

Combined Water Supply Scheme to 8 Town Panchayats, 2452 Rural Habitations in 11 Unions with Bulk Provision to 3 Municipalities in Sivagangai District with River Cauvery as Source has been initiated by the Executive Engineer, TWAD Board, Project Division, Kulithalai, Karur District with an estimated cost of Rs. 1823.70 Crores.

The Head works for this Project comprises of 5 Nos. of Collector wells through which water collected from the river Cauvery and pumped to the common Collection Sump of capacity 38.85 Lakh Litres and Baby sump of 5.00 Lakh litres capacity by constructing Foot Bridges for laying water carrying pipes from the Collector well in the River to the NHAI and construction of M.V Panel Rooms .

Out of 5 Numbers of Foot Bridges and M.V Panel Rooms, 3 Nos of Foot bridges and M.V Panel Rooms already applied vide the Proposal No: FP/TN/ Water/ 144597/ 2021 dated 14.07.2021 and now the remaining 2 Nos of Foot bridges and 1 No of M.V Panel room and Headworks components are located in the Forest Area of Maruthur North-1 R.F in Karur Forest Division, Karur District.

The Foot Bridges are very essential to lay the water carrying pipe from Collector well to the Collection sump and M.V panel Rooms are required to get EB Power Supply to the motors.

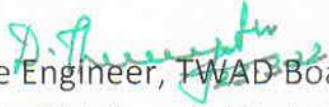
This dedicated water supply scheme with River Cauvery as source is designed to meet out the daily requirement of the 8 Town Panchayats, 2452 Rural Habitations in 11 Unions with Bulk provision to 3 Municipalities in Sivagangai District. The present requirement is considered in this scheme and this will also serve the requirement for the year 2050.

This project necessitates the construction of Collector wells, Foot Bridges and M.V Panel rooms and Headworks components for supplying water to sivagangai District. Now The Foot Bridges, M.V Panel room and Headworks components fall in the Maruthur North-1 R.F of the Karur Forest Division, Karur District.

Hence, considering Forest Conservation Act, 1980, Assistant Engineer, TWAD Board, Project Sub Division II, Kulithalai is deputed by the Executive Engineer, TWAD Board, Project Division, Kulithalai to obtain the permission and Assistant Engineer, TWAD Board, Project Sub Division -II, Kulithalai has prepared this proposal for obtaining the permission from the Government of India through online. The area required for the construction of Foot Bridges and M.V Panel Rooms is the minimum considering the requirement.

This project will be carried out with the cost of Rs. 1823.70 Crores. 2 Nos. of Foot Bridges are constructed from the corresponding Collector wells for laying water carrying pipe across the River Cauvery in which small portion falls in the Forest Area. The Land required for the 2 nos of Foot bridges is length 490.00 m and of width 3.50m and for M.V Panel Room are 1no. of 5m Length and 5m width and the Headworks components site of 140.00m length and 50m width.

The area required for diversion is the barest minimum, which is a part of the protected forest land. This is the only shortest way which is possible to approach the common sump with shortest distance without affecting the forest area and animals and also considering the jurisdiction of the implementing officer.


Executive Engineer, TWAD Board,
Project Division, Kulithalai.