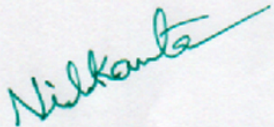


**JUSTIFICATION FOR FORMATION OF RESERVOIR ACROSS GANGAMMA SIRASSU VANKA
NEAR NALAGAMPALLI (V) INCLUDING DIVERSION STRUCTURE AT RESERVE FOREST TO SUPPLY
DRINKING WATER TO PALAMANER TOWN IN PALAMANER (M) OF CHITTOOR (DT).**

The Drinking water supply scheme to Palamaner town/ Municipality is proposed with a requirement of 100 Mcft. The government accorded administrative approval for Rs.50.00Crores vide GO.Ms.No:44, MA&Ud(A) dated:17-1-2008. During the joint inspection of the Superintending Engineer, Irrigation Circle, Chittoor and Engineer-in-Chief have identified two sites nearby Palamaner town to construct the reservoirs with a capacity of 100 Mcft. The Engineer-in-chief (PH) in his letter No: 333/T4/PLR/Vol-1/08 dated: 12-2-2008 stated that out of Rs. 50.00 Crores, the Irrigation component is 23crores to construct two reservoirs i.e, 1). Reservoir across Koundinya river near kalavapalli with a cost of Rs.13.00crores and 2). Reservoir across Gangamma sirasu vanka near Nalagam palli with a cost Rs.10.00crores. The first reservoir across Koundinya River is completed with a capacity of 45 Mcft. To meet the deficit of 55 Mcft one more reservoir was proposed to construct across Gangamma sirasu vanka near Nalagampalli village with a capacity of 55.00Mcft.

Thus there is continuously pressuring issue by the representative to executive the above drinking Water Scheme to meet the deficit drinking water supply to Palamaner town in Palamaner mandal. The source for the proposed reservoir is proposed to tap the untapped vanka flowing in reserve forest nearby with which a permanent drinking water problem can be solved to Palamaner Municipality.

There is no alternate alignment other than this, for less consumption of forest area.


EXECUTIVE ENGINEER,
IRRIGATION DIVISION,
PALAMANER.