OFFICE OF THE EXECUTIVE ENGINEER, PWD, WRO, LOWER PENNAIYAR BASIN DIVISION, VILLUPURAM- 604 202

Date:

JUSTIFICATION FOR LOCATING THE PROJECT

Govt of Tamil Nadu has accorded administrative sanction for taken up Rehabilitation and Modernisation of Nandhan channel from LS 12.400 Km to 37.880 Km in Gingee and Villupuram Taluks of Villupuram District under TN IAMWARM Project under the financial aid of World Bank. The Nandhan Channel orginates from Keeranur Anicut near Samathakuppam village in Thiruvannamalai Taluk of Thiruvannamalai District, and it runs upto 12.400 Km in Thiruvannamalai district and balance length of 25.480 Km runs in Villupuram District and enter in to Panamalaipettai Hissa Tank in Villupuram Taluk and District. The channel has been formed in the year 1976 and connected with the Old Nandhan Channel at LS 30.500 Km, the channel under the control of Public Works Department in General, and Lower Pennaiayar Basin Division, Villupuram in specific. From LS 24.665 Km to 26.065 Km, a reach of 1.40 Km of Nandhan Channel runs through the Pakkam RF block No.5, between the villages So.Kuppam and Devathanampettai in Gingee Taluk. Since the length of 1.40 Km Nandhan Channel runs in the Reserve Forest area the permission for enterupon the Reserve Forest area and to carryout the Rehabilitation work (24.665 Km to 25.335 Km) i.e., 670 m is requested. In the length of 670 m channel, Survey No.259, 260 and 261 of So. Kuppam village to the length of 318 m channel is vest with the PWD (Patta land) The balance length of the channel under Reserve Forest reaches are 158m and 194 m. We also request necessary permission for enterupon in the forest area from 25.355m to 26.065m (730m) for machineries movements during execution. We assure during Execution the reserve forest components will not be disturbed i.e., (1st stretch - 158m, 3rd stretch - 194m). Without completing this work in the forest area, the scope of project will not ensure the assured supply of water to the Irrigatable ayacut of 6654.38 Acres.

> Executive Engineer, PWD,WRO., Lower Pennaiyar Basin Division,Viuluppuram

Assistant Executive Engineer, P.W.D., W.R.O. Lower Pennaiyar Basin, Sub-Dn., Tindivanam - 604 002