## **BRIEF SCHEME REPORT**

Thoothukudi is an important district situated on the South-East Coast of India. This city is connected by road, rail and by air. An ayacut of 46107 Acres is getting benefitted by Lower Thambraparani basin system. Alwarthoppu, Alwarthirunagari and Alagiyamanavala puram villages are having population of 9289. These villages situated in Thoothukudi District near Srivaikuntam which is a Taluk Headquaters. Thambraparani river is crossing these villages in the downstream side of Srivaikuntam Anicut before it confluence into the Bay of Bengal at Punnakayal. Though the Thambraparani river is running through these villages, the water for all purposes including irrigation and drinking for these villages and all other villages nearby would get only during monsoon season because of surplus water from Srivaikuntam Anicut.

Hence the public and farmers of the surrounding villages often grievancing the District Collector, Thoothukudi and Government of Tamilnadu for constructing a Check Dam across Thambraparani river in between Alwarthoppu and Alwarthirunagari villages. Based on the requisition of Public and farmers, the Government of Tamilnadu has accorded Administrative Sanction for the work of "Construction of Check Dam across the Thamiraparani river between Alwarthoppu and Alwarthirunagari village of Srivaikundam Taluk of Thoothukudi District" for an estimate value of Rs.2514.12 Lakhs. (Report on Detailed Estimate is enclosed separately).

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