## **DETAILED NOTE ON THE PROJECT**

The project is Construction of Anam Sanjeeva Reddy Somasila High Level Lift Canal at a cost of Rs.1080.59 Crores from Somasila Reservoir upto Balancing reservoir No.IV under Phase –I including construction of pump houses ,Electromechanical ,Hydro Mechanical and CM &CD works, pressure mains, Gravity canals, Balancing reservoirs, sumps, providing system for 90000 acres and creation of an IP 43,200 Acres under four Balancing Reservoirs in Anantasagaram, Marripadu, Duttalur and Atmakur mandals in SPSR Nellore District.

The project is very important for SPS Nellore District ,because after its completion, would provide water for 90,000 acres and creation of an IP 43,200 acres in phase -1 in four mandals of drought prone areas of SPSR Nellore District.

The proposed alignment of canal is passing through Udayagiri Veligonda RF of Sri Penusila Narasimha Wildlife Sanctuary and Bommavaram RF of Nellore Forest Division. As per DGPS survey, an extent of 2.54 Ha in Udayagiri Veligonda RF and 2.22 Ha in Bommavaram RF of Atmakur Range of Nellore Division. There is no other alternative except proposing the diversion of 4.76 Ha of forest land and hence proposal for diversion of 4.76 Ha of forest land is submitted.

SSLS & SB Sub Division No.1,

Gudur. SPSR Nellore Dist