

## **Projects of ANDHRA PRADESH**

### **BRR (Boddepalli Rajagopala Rao) Vamsadhara Project Phase-II, Stage-II, Andhra Pradesh-CCA 18211 Ha**

This project proposal contemplates construction of a side weir 2 km u/s of proposed Neradi barrage on right flank of the Vamsadhara River temporarily to divert part of Andhra Pradesh share into the proposed Hiramandalam reservoir through flood flow canal.

Some of the aspects of the project proposal got approved by the appraising Directorates of CWC and other organizations. Irrigation planning aspects were under examination in CWC and the Project Authority is yet to submit the cost chapter of the Project based on the latest SoR/Price Level.

Dispute related to use and management of the water of the Vamsadhara River and the river valley by the two States i.e., Andhra Pradesh and Odisha is presently under consideration of Vamsadhara Water Disputes Tribunal (VWDT). The inter-state issues in respect of proposed project need to be resolved for completion of its appraisal. DO letter to Spl Secy, Govt of AP was issued on 10 October, 2019 by JS (A).

### **Rayalaseema Lift Scheme to supplement 3 TMC per day, Kurnool Distt, Andhra Pradesh**

Project Proposal of Rayalaseema Lift Scheme (Major New) was submitted in CWC through e-PAMS on 17<sup>th</sup> Nov, 2020 and as per proposal submitted by State Project Authorities, it is envisaged to ensure essential supplies of water for drinking and sustainable development of drought prone Rayalaseema Region by utilizing the water already allocated to the existing and ongoing projects of Andhra Pradesh when the Srisailem Reservoir Level falls below 854 ft and when sufficient water could not be drawn by gravity through Pothireddypadu Head Regulator. Pump House is proposed to be located near Pothireddypadu Head Regulator above FRL to supplement water to Srisailem Right Main Canal (SRMC). Project proposal has been forwarded to different specialized Dtes of CWC (i.e Hydrology, IP(S), ISM-1, BCD( NW&S), Cost Appraisal (I)-2).through e-PAMS for examination .

**Proposal is yet to be shared with KRMB.**

#### **The salient features of the Project are as below:**

1. Name of Project: Rayalaseema Lift Scheme to supplement 3 TMC per day from Sangameshwaram to SRMC on D/s of Pothireddypadu Head Regulator.
2. River Name: Krishna
3. Tributaries/Branches: Thunga Bhadra/Kumudvati River/Varada River/Ghataprabha River/Malaprabha/Koyana/Dudhganga/Panchganga
4. River Basin: Krishna Basin

5. District Benefited: Chittoor, Y.S.R, Kurnool & SPSR Nellore( A.P.) and Chennai ( T.N.)
6. Estimated Cost: Rs. 3825 Crore ( P/L 2019-20)
7. B.C Ratio: 1.89
8. CCA: 3,88,709 Ha
9. Design Discharge: 984 Cumec