

Externally Aided Projects

World Bank, Asian Development Bank and Japan International Co-operation Agency are providing funds for water sector development activities in the state. A brief account of schemes implemented through funding from External Agencies are given below.

1. Japan International Co-operation Agency (JICA)

Japan is providing ODA (Official Development Assistance) loan to developing countries at low rates of interest and with long repayment period to develop and improve the economic and social infrastructure for sustainable economic development. Overseas Economic Cooperation Operations of Japan are in charge of the major part of ODA loans. So far three (3) Major Projects namely Upper Indravati Left Canal System (RD 15.00 to 52.00 Km.), Upper Kolab irrigation Project (Jeypore canal system RD14.00 to 41.78 Km) & Rengali Left Bank Canal (RD 29.177 to 71.313 km.) have been sanctioned under this scheme. Out of three sanctioned projects, two projects namely Upper Indravati left canal system (RD 15.00 to 52.00 Km) and Upper Kolab (Jeypore canal system RD 14.00 Km to 41.78 Km) have been completed and Irrigation to 60.75 thousand hectare has been provided (Upper Indravati - 43.25 th. ha., Upper Kolab-17.50 th. ha). At present Rengali Left bank Canal (RD 29.177 Km to 71.313 Km) is in process.

Scheme Status:

The Left Bank Canal of Rengali Irrigation Project is 141 km long and designed to provide irrigation to 1,14,300 hectare in Angul, Dhenkanal & Jajpur districts. Due to funds constraints, the canal

excavation work has been started in phased manner. During 1995-96, a part of Left Bank Canal from RD 0 to RD 29.177 km to provide irrigation to 8,483 hectares was taken up through WRCP scheme funded by World Bank. This work was completed during 2004-05. Thereafter, in 1997-98, another portion of Left Bank Canal from RD 29.177 km to RD 71.313 to provide irrigation to 29,178 hectares including 2230 hectares under lift irrigation was taken up through Japan International Cooperation Agency (JICA) funding. Loan assistance for 17174 million Japanese Yen (₹ 885.00 crore approximately) was agreed by JICA in three tranches for the aforesaid work as given below.

Tranche	No	Amount (JPY)	Amount (INR)
Tranche-I	ID-P135	7760 million	3999 million
Tranche-II	ID-P154	6342 million	3268 million
Tranche-III	ID-P210	3072 million	1583 million
Total		17174 million	8850 million

At present, the canal works of the project has been completed, On farm development works are in progress and targeted to be completed by November 2015. In the meantime, State Government during 2013-14 requested JICA to extend loan for the remaining portion of the Left Bank Canal. During negotiation of funding, State Government started Left Main Canal excavation work beyond RD.71.313 km i.e from RD 71.313 km to 100.49 km from own resources with an estimated cost of ₹331.69 crore.

By end of March 2015 an amount of ₹1432.10 crore has been spent on these works & additional irrigation potential of 28.59 thousand hectares have been created. During 2014-15, JICA has agreed to provide financial assistance to canal works from RD 71.313 to 123.50 Km. The estimated cost of the

project is ₹42850 million Japanese Yen (₹2250 crore approximately). Loan agreement has been signed with JICA during March 2015 for 33959 million Japanese Yen (₹1787.30 crore approximately) to create additional irrigation facilities on 39416 hectares. The civil works will commence during 2015-16.



Rengali Left Bank Canal (Bhairpur Branch Canal at RD.41.360Km completed through JICA Assistance)