

GOVERNMENT OF ODISHA
DEPARTMENT OF WATER RESOURCES

RESOLUTION

Bhubaneswar, dated the 02/12/, 2014

Subject: - "Irrigation Roads Construction & Improvement Schemes (IRC&IS)".

The Department of Water Resources (DoWR) has a network of around 25900 Km. long canal and river embankments, of which around 55% of the embankments are used for communication. In some interior pockets, these embankments serve as the only means of communication. In recent years, status of National Highways, State Highways, Major District Roads (MDR), Other District Roads (ODR), Panchayat Roads & Village Roads in the state have been improved substantially through many state and centrally funded schemes. There is no plan scheme available for up gradation of river and canal bank roads. This has resulted in unbalanced development of the road network in the state. People depending on the roads suffered badly as the time for access to market and other social infrastructure is increased. Due to fast increase in traffic intensity, the condition of the roads has been further deteriorated. Requests are pouring in from General Public as well as Peoples Representatives to upgrade the status of river and canal bank roads. Departmentally Related Standing Committee-II, 14th Odisha Legislative Assembly during scrutiny of budget documents raised the issue of up gradation of river and canal bank roads and recommended for providing adequate budgetary support for the said purpose.

To address the above concern, a new scheme namely "Irrigation Roads Construction & Improvement Scheme (IRC&IS)" is taken up under State Plan from the financial year 2014-15.

Objective

The objective of the scheme is up-gradation of selected river and canal embankment road networks to improve its overall efficiency and connectivity. 1500 km road over existing embankments and canal banks having top width of 3.6 m. and above are to be upgraded alongwith renovation / addition of structures to PMGSY standard wherever feasible.

Selection Procedure

Selection of roads will be based on the level of utility & traffic intensity. River embankment roads, saline embankment roads, main canal roads, branch canal roads & distributary roads of major & medium irrigation projects are eligible under this scheme. Minor canal roads of major & medium irrigation projects and main canal roads of minor irrigation projects with CCA more than 500 ha may also be covered under this scheme subject to fulfillment of basic selection criteria i.e. traffic intensity and/or level of utility. The level of utility is to be assessed on parameters such as number of villages and population exclusively depending on the road which is to be included under the scheme. Existing embankments and canal banks having top width of 3.6m and above will only be considered under the scheme.

Priority would be accorded to following categories of roads:

- a. Roads on which public transport such as buses etc. are plying,
 - b. Roads which are serving exclusively as a link road between villages and other major road networks of the state viz; National Highways, State Highways, MDRs ,ODRs etc.,
 - c. Roads which are sole means of communication to adjoining villages / habitats and places of importance.
- Discretized way of formulation of proposals may be avoided.
 - No land will be acquired for the scheme.

Implementation and Financial Arrangements

The scheme would be implemented by existing field divisions following standard codal procedures and implementation arrangements. Budgetary Provision under State Plan would be made for execution of the projects under this scheme. After inclusion of project under this scheme, requisite funds will be provided on annual basis.

Considering the necessity of post construction / up-gradation maintenance to keep the roads in serviceable condition, a five year post construction maintenance clause shall be built into the agreement to be entered with the contractor (s) / agency (s). Budget provision for post construction maintenance of the roads covered under the scheme is to be made under Non-Plan head.

The above outlay is to be met out of State's own resources under State Plan.

Year wise and component wise break up of cost are as follows:

(₹in crore)

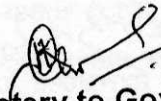
Year / Component	2014-15	2015-16	2016-17	2017-18	2018-19	Remarks
Pre-project activities	2.00	3.00	4.00	5.00	1.00	Physical and Price contingencies @ 15% & 10% respectively to be loaded over the base cost.
Infrastructure development	37.00	75.00	93.00	125.00	42.00	
Operational expenses	1.00	2.00	3.00	4.00	3.00	
TOTAL	40.00	80.00	100.00	134.00	46.00	

The component-wise/year-wise allocation may be revised as per actual requirement.

ORDER

Ordered that the Resolution be published in the next issue of Odisha Gazette.

By Order of the Governor


Principal Secretary to Government
29.11.14