

OUTCOME BUDGET 2018 - 19



Government of Odisha
Department of Water Resources

OUTCOME BUDGET 2018-19



**Government of Odisha
Department of Water Resources**

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EXECUTIVE SUMMARY

The “Outcome Budget” of the Department of Water Resources is intended to convert the “outlays” into “outcomes” by planning the expenditure, fixing appropriate targets and quantifying the deliverables. The document also highlights the status of ongoing and new schemes

implemented through the Department along with the physical and financial targets set for the financial year 2018-19.

The highlights of the Outcome Budget 2018-19 of the Department of Water Resources broadly consists of the following chapters:

Chapter-I	Brief introduction about the structure and functions of the Department, important programmes / schemes administered by the Department and fund flow mechanism.
Chapter-II	Details of Budget including the outlays/projected outlays, physical output, projected outcome etc. under Programme Expenditure and Administrative & EOM Expenditure for the year 2018-19, 2019-20 & 2020-21 in the prescribed tabular format.
Chapter-III	Details of reform measures and policy initiatives contains change in design and delivery mechanism of existing schemes, new schemes introduced if any, change in internal processes of the Department in relation to administration of the Schemes- Benchmarking of service delivery and service costing, policy reforms if any, and change in the composition of beneficiaries if any.
Chapter-IV	Past performance highlights the achievements in execution of the schemes in terms of physical and financial targets set in the Outcome Budget for the year 2016-17 and 2017-18.
Chapter-V	Financial review covers trends in expenditure shown in a statement containing Actuals for the year 2016-17, Budget Estimate for the year 2017-18, Revised Estimate for the year 2017-18 and Budget Estimate for the year 2018-19.
Chapter-VI	Highlights of the financial outlays and projected outputs of the schemes benefiting Women, ST and SC population.

Implementation, Monitoring & Evaluation Mechanism

The Department of Water Resources (DOWR) lays considerable emphasis on systematic and sustained monitoring of irrigation projects executed under different schemes. Two monitoring units are functioning in DOWR and office of Engineer-in-Chief (EIC), Water Resources for centralized project monitoring. The DOWR monitoring unit is headed

by a Special Secretary and is assisted by one Superintending Engineer, Deputy Directors, and Assistant Directors with other ministerial staff. Similarly, monitoring unit at EIC office is headed by a Chief Engineer and is assisted by Director in the rank of Superintending Engineer and other technical personnel such as Deputy Directors in the rank of Executive Engineers, Deputy Executive Engineers and Assistant Executive Engineers. At



the project level, the monitoring works are being looked after by Assistant to Chief Engineer in charge of the project and is assisted by other subordinate staff. Conventional monitoring mechanism such as field visits, review meetings and periodic reports and returns are in place for monitoring of projects.

1. **Data Compilation & Transmission:** The data/ information from field level are being sent to the Monitoring Organisation in the EIC office on monthly/quarterly /annual basis. The Monitoring Organisation reviews the documents/ information of field offices and submits a consolidated report to the Department and other higher offices.
2. **Review Meetings:** The State level Programme Expenditure review meetings with Project Chief Engineers/Chief Construction Engineers/ Land Acquisition Officers are being held regularly under the Chairmanship of Principal Secretary. Various critical issues/ problems/ bottlenecks of the projects are discussed and important decisions are taken in the Programme Expenditure Review meeting. Senior officers from regional CWC also attend the review meeting. Apart from that, progress of projects is also reviewed from time to time by Hon'ble Chief Minister and Other Senior Officers of the State and Central Government. Similarly, at project level, review meetings are held regularly under the Chairmanship of the Chief Engineer/Chief Construction Engineer -in-charge of the project.
3. **Field Visits:** Senior officers from DOWR including the Principal Secretary and Engineer-in-Chiefs regularly make field visits to monitor the progress of the work. They discuss problems with field functionaries and issue necessary instructions for smooth

implementation of projects. Besides, officials from the Funding Agencies viz. Ministry of Water Resources/ NABARD/World Bank/ JICA/ADB etc. also regularly visit the projects to assess the progress of the work.

4. Inbuilt monitoring mechanism in the guidelines of each scheme ensures that the objectives of the schemes are achieved.
5. The Department of Water Resources is implementing e-Governance in a phased manner using Information and Communication Technology (ICT) in order to improve efficiency in office procedures, information delivery mechanism and ensuring transparency in the system. The initiatives taken are given below.
 - a. Department of Water Resources and its line offices are being computerized in phased manner considering office automation requirement. To facilitate resource sharing Secretariate Local Area Network (LAN) has been extended to DOWR. Similarly, LAN has also been established in the office of Engineer-in-Chief, Water Resources.
 - b. The Department has launched its official website www.dowrorissa.gov.in which acts as a platform to disseminate various informations relating to activities of department in the interest of citizens. Besides, the Department has made its presence in social media platform twitter and facebook.
 - c. GIS (Geographical Information System) is used for mapping flood related scenario and projecting the forecasted tracks of cyclones in FF&FRM(Flood Forecasting & Flood Risk Management) cell formerly known as FMIS cell
 - d. The online budget submission system has been made operational in the Department through an application "BETA"



- e. In order to effectively monitor the progress of development and interact with field officials, beneficiaries, the department is using video conferencing facility over OSWAN.
- f. The Department has taken steps for computerization of accounts and billing system in field offices in line with other engineering Departments. The application named WAMIS (Works & Accounts Management Information System) is being implemented in offices so as to further streamline accounts and billing procedure. The WAMIS system has been seamlessly integrated with system of Accountant General(AG), Odisha making online submission of accounts possible. Further WAMIS has been integrated with Treasury System (iOTMS) so as to make transaction head, cheque details etc. available on WAMIS platform in order to effectively implement the billing system.
- g. In DOWR, automation of letter issue procedure has been done through implementation of e-despatch system. The system is being implemented in Engineer-in-Chief, Water Resources office and its line office in phased manner.
- 6. Evaluation:** Concurrent Evaluation Studies for system improvement works done through World Bank funded OWRCF projects have been made by WALMI. Besides, Concurrent Evaluation Studies of ongoing AIBP Projects have been taken up during 2014-15 through NABARD consultancy Services. Apart from that performance evaluation of drainage works in two doabs have been completed by OUAT. Benchmarking of irrigation projects has been done by the department to measure the performance of a project and practices against the counterparts. These works were done in 14 major & medium projects. The

benchmarking report has been published and there is a programme to extend the benchmarking studies to all major, medium and minor irrigation projects

Public Information System

1. Creating awareness about the programmes of the Department

- Annual Report and Annual Activity report containing physical and financial achievements of schemes are being published each year for wide circulation for information of the public and People's representatives.
- Pani Panchayat samachar is being published quarterly basis for wide publicity of programme. To spread the concept of participatory irrigation management through Pani Panchayat, among the farmers, for better involvement, Pani Panchayat fortnight is being observed throughout the state every year during the period 26th December to 9th January

2. Ensuring transparency in the implementation of the programmes at the field level

- The Department has developed its website www.dowrorissa.gov.in for display of information useful for public.
- To bring reform in the procurement process, one cell namely "State Procurement Cell" has been formed by bringing in officers from all the engineering departments. The website with the URL <http://www.tendersorissa.gov.in> has been launched containing activities ranging from invitation of N.I.T/ I.F.B to award of contract. This will help in cutting down the processing time, eliminate possibility of tampering, and introduce uniform evaluation.
- State Quality Monitoring Cell is engaging Quality Monitors (non-government individual



experts in the field of Quality control & Assurance) to inspect the works on sample basis to ensure that quality Management system is operating satisfactorily in the field. Wherever there is some doubt on quality or test results, third party agencies are entrusted with the task of carrying out tests at the expense of contractor.

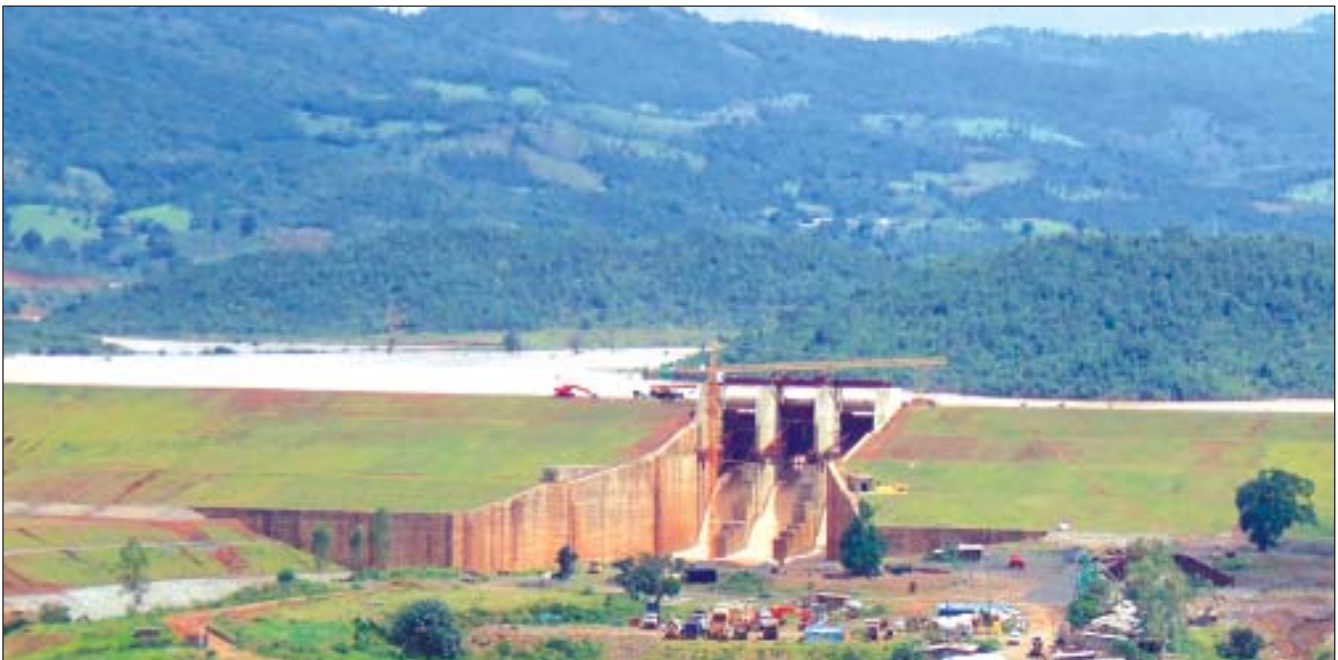
3. Encouraging participation of the people in the development process

Participatory Irrigation Management (PIM) has been recognized all over the world as a tool for improving irrigation management along with sustainability of the system. The operation and maintenance of the distribution systems were handed over to Pani Panchayats. Legal status has been provided to Pani Panchayats through enactment of Odisha Pani Panchayat Act-2002 & the Odisha Pani Panchayat Rule-2003. To provide necessary support to operationalise the PIM

concept in the State, a new Directorate of Command Area Development and Participatory Irrigation Management (CAD&PIM) has been established during 2007-08 under Department of Water Resources. This Directorate will make concerted effort to scale up the CAD & PIM activities in all completed and ongoing projects in the State effectively. Grant-in-aid is being given to the Pani Panchayats for O&M of minors and sub-minors canals handed over to them on achievement of 75% of membership,

4. Promoting the concept of social audit and accountability

In some schemes guidelines, social audit is mandatory. Steps are being taken to promote social audit of other ongoing schemes in phased manner. To begin with, social audit will be implemented in the CSP scheme Repair, Renovation & Restoration (RRR).



Telengiri Irrigation Project in Koraput District





Chapter-I

INTRODUCTION

1. Function

The Department of Water Resources has the mandate to plan, develop, utilize and manage State's water resources efficiently and effectively. To achieve this objective, the Department formulates Water Policies & Water Plans and undertakes execution, operation and maintenance of irrigation projects, exploration and regulation of ground water, flood control and drainage development, industrial water supply and command area development activities. The subject assigned to the Department as per Odisha Government Rule of Business is as follows..

- Administration of various Navigation, Embankment and Drainage Act and Rules made there under.
- Water for irrigation and navigation canal, drainage embankments and water storage and all works connected therewith.
- Maintenance of Inland Waterways.
- Construction and maintenance of building required solely for the administration of canals and embankments of Major and Medium Irrigation.
- Flood control and river taming works.
- All matters relating to civil construction and maintenance of Dam projects except Upper Indravati Hydro-electric Project upto the point of generation in coordination with Energy Deptt.

- All matters relating to land acquisition, land reclamation and resettlement in connection with the projects pertaining to the Department.
- Command Area Development.
- Excavation, execution and maintenance of Minor Irrigation as defined by Govt. of India from time to time and Tank Projects.
- Lift Irrigation Corporation.
- Odisha Pani Panchayats.

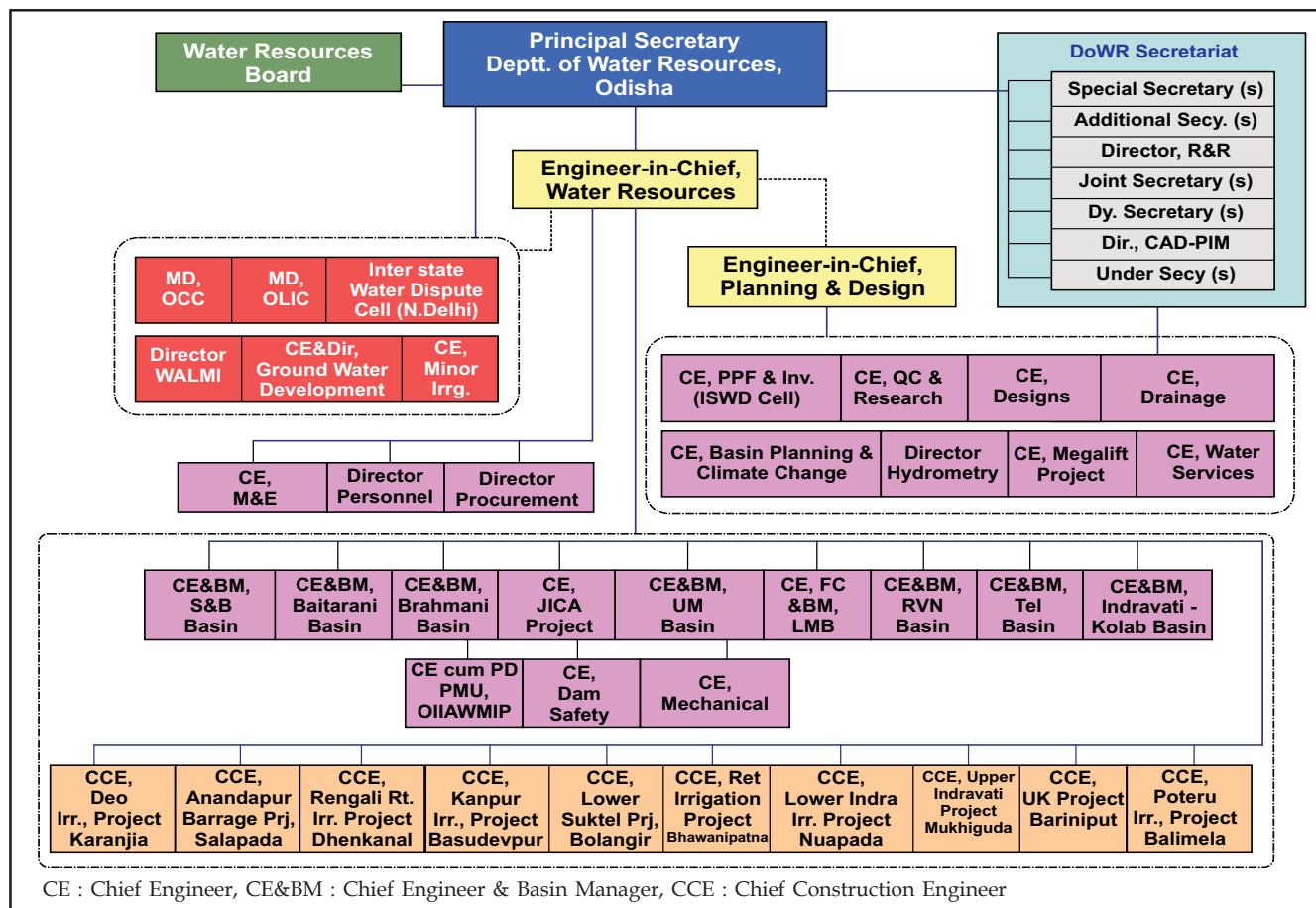
2. Organization

The Department is headed by the Principal Secretary. The functions of the Department are carried out through following organizations / wings, public sector undertakings..

- Major & Medium
- Minor (flow)
- Ground Water Development
- Command Area Development
- Odisha Lift Irrigation Corporation Ltd(OLIC)
- Water & Land Management Institute (WALMI)
- Odisha Construction Corporation Ltd (OCC)



ORGANIZATION CHART Department of Water Resources, Odisha, Bhubaneswar



3. Important Schemes / Programmes administered by the Department:

A. Centrally Sponsored Schemes

Pradhan Mantri Krishi Sinchayee Yojana (PMKSY)

The major objective of PMKSY is to achieve convergence of investments in irrigation at the field level, expand cultivable area under assured irrigation, improve on-farm water use efficiency to reduce wastage of water. PMKSY has been conceived by amalgamating ongoing schemes viz. Accelerated Irrigation Benefit Programme (AIBP) of the Ministry of Water Resources, River Development & Ganga Rejuvenation (MoWR, RD & GR), and Integrated Watershed Management Programme (IWMP) of Department of Land

Resources (DoLR) and the On Farm Water Management (OFWM) of Department of Agriculture and Cooperation (DAC). The scheme will be implemented by Ministries of Agriculture, Water Resources and Rural Development. PMKSY has four components namely Accelerated Irrigation Benefit Programme (AIBP), Harkhet ko Pani (HKKP), Watershed & Per Drop more Crop. Component wise objective, fund flow arrangement, Implementation Status, Monitoring mechanism etc of the schemes implemented through MOWR, RD & GR are given below.

a. Accelerated Irrigation Benefit Programme (AIBP) Objectives

This Scheme is being implemented with the assistance of Government of India since 1996. The



primary objectives of AIBP are to accelerate implementation of large irrigation projects which are beyond the resource capability of the State Governments, expeditious completion of the projects which were in advanced stage of completion & to realize bulk benefits from irrigation projects.

Fund Flow Arrangement

AIBP was started with Central Loan Assistance (CLA). The loan under the programme is being provided on the basis that the concerned state has to share, from its own resources, part of the expenditure on project components selected under AIBP. Initially 50% of the project outlay was provided as CLA and the balance 50% was met by State. During 1999-2000, Government of India classified the States as General and Special Category with a view to minimize the regional imbalance of irrigation development. The Special Category States were provided CLA on 3:1 (Centre: State) and General Category States on 2:1 (Centre: State). However, expenditure incurred on Establishment was not admissible for reimbursement under AIBP. During 2002-03, funding pattern was relaxed. The States who have agreed to undertake economic reforms measure under irrigation have been extended CLA in the ratio of 4:1 (Centre: State) for General Category and 1:0 (Centre: State) for Special Category. During 2004-05, funding pattern was changed, 30% of the CLA to non-Special Category States and 90% CLA for Special Category States has been converted into grant. During 2005-06, only grant is being provided and states were to raise the loan portion through market borrowing. In 2006-07, the disbursement pattern was modified and central assistance were provided in the form of central grant for 90% of project cost in case of special category states, projects benefiting drought prone area, tribal area and flood prone area and 25% of the project cost in case of non-special category

states. The balance cost of the project as the state's share is to be arranged by state government from its own resources or market borrowing. In 2012-13, the guideline was modified again and central assistance grant for projects benefitting tribal areas, flood prone areas, drought prone areas of General Category states have been reduced from 90% to 75% and projects benefitting special category states, KBK areas have got 90% central assistance grant and other projects are getting 25% central assistance grant. During 2015-16, funding pattern has again been changed by GOI. Projects in areas other than North Eastern States, Himalayan States which are earlier availing central assistance of 90% and 75% will avail 60% central grant and other Projects will avail 25% central assistance.

Implementation Status

Nineteen major and medium irrigation projects have been included under this programme. Out of which, eight projects viz. Improvement to Sason Canal, Salki Project, Salandi Ambahata Canal, Potteru irrigation (balance work), Upper Kolab(balance work), Naraj Barrage gate works, Kharakhara (Upper Jonk Extension), Titilagarh St-II were completed. During 2015-16, Government of India has launched Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) and prioritized the ongoing AIBP Projects and included eight projects namely Upper Indravati extension, Lower Indra, Kanupur, Integrated Anandapur Barrage, Subernarekha, Ret, Telengiri, Rukura. Remaining three ongoing projects namely Rengali Right Bank Canal, Lower Suktel & Chheligada are not included under PMKSY and presently in progress through WSIDP scheme implemented through State's own resources. State Government approached MOWR, RD & GR to include Rengali Right Bank canal under PMKSY. The proposal has not been considered so far. The latest cost of PMKSY -AIBP projects is ₹14596.51 crore. In the mean time, 2



projects namely Upper Indravati Extension & Rukura have been completed. By end of March 2018, an amount of ₹10673.62 crore has been spent and additional irrigation potential of 103.83 thousand hectares have been created. During 2018-19, a sum

of ₹2429.21 crores has been provided in the budget under Centrally Sponsored Scheme with a target to create irrigation potential of 40.48 thousand hectares. The physical & financial status of PMKSY projects is given in the table below.

Table-1.1
Status of PMKSY - AIBP Projects (As on 31.03.2018)

Name of the project	Financial (₹in crore)			Irrigation Benefit (th.ha)		
	Latest Cost	Total Expenditure by 03/2018	Budget during 2018-19	Designed	Total potential created by 03/2018	Irrigation potential Target 2017-19
Indravati Ext.	627.96	697.74	23.00	25.48	25.48	0.00
Subarnarekha	4728.28	3875.60	596.00	67.40	44.73	10.00
Lower Indra	1753.64	1608.74	215.00	29.90	18.56	11.34
Anandapur	2990.05	1100.57	538.60	60.00	0.00	3.00
Kanupur	2438.29	1583.13	422.00	29.58	0.00	0.00
Telengiri	992.85	932.52	210.00	9.95	3.60	6.35
Ret	768.46	691.43	102.00	8.50	6.46	2.04
Rukura	296.98	273.89	7.61	5.75	5.00	0.75
Total	14596.51	10673.62	2114.21	236.56	103.83	33.48
Rengali Right canal (posed)	1962.33	1702.17	315.00	84.41	17.60	7.00

Project Monitoring Mechanism:

A comprehensive physical and financial periodical monitoring of major / medium projects is carried out by Central Water Commission / Ministry of Water Resources with emphasis on

quality control. The release of subsequent installments of grant is based on physical and financial progress of the work. The latest technique such as Remote Sensing is also used by the Government of India to monitor the progress of



Ret Irrigation Project through PMKSY



Rukura Irrigation Project through PMKSY

works. Monitoring of the minor irrigation (MI) projects is done by the State Government. These projects would also be monitored periodically on sample basis by Central Water Commission. Besides, the State Government monitors the physical and financial progress of the projects on monthly, quarterly, and annual basis.

- b. **Har Khet Ko Pani (HKKP)**
- i. **Command Area Development & Water Management (CAD&WM)**

Objectives

This scheme is being implemented in the State since 1976-77 with the main objective of reducing the gap between irrigation potential created and that utilized. The programme also aims at enhancing agricultural production and productivity in irrigated commands by judicious and equitable distribution of available irrigation water with active involvement of farmers through participatory irrigation management. The main components of the programme are construction of field channel, field drain, reclamation of water logged area, correction of system deficiencies, Topographical survey and farmers training etc.

Fund Flow Arrangement

Funding for execution the projects are being made through central assistance. The cost sharing norms for construction of field channel, field drain, correction of system deficiencies and reclamation of water logged areas are in the ratio of 50:50 (centre: state). For micro irrigation and infrastructure grant to WUA's, the cost sharing is 75:25 (centre: state). During 2016-17, GOI has stopped funding to the ongoing CAD & WM projects aiming to lunch one new scheme "Incentivisation Scheme for Bridging the Irrigation Gap (ISBIG)" during 2017-18. After launching of the new scheme 32 completed major & medium projects have been proposed under the new scheme.

Implementation Status

34 Major & Medium irrigation Projects have been taken up under this programme since inception of which 18 projects have been completed. At present the programme is being implemented in 16 projects (08 Major, 8 Medium). By end of March 2018, 891.076 thousand hectares of field channel and 269.058 thousand hectares of field drains have been completed. Project wise details are given in the following page.



Table-1.2
Field Channel & Field Drain Status (As on 31.03.2018)

Sl. No.	Name of the Project	Field Channel (Th. Ha)			Field drain (Th. Ha)		
		Comp. up to March 2017	Comp. during 2017-18	Total	Comp. up to March 2017	Comp. during 2017-18	Total
1	Mahanadi Delta St-I	149.72	10.50	160.22	53.602	1.137	54.739
2	Mahanadi Delta St-II	112.80	7.504	120.304	52.646	3.448	56.094
3	Rusikulya	53.78	2.38	56.162	6.652	0.500	7.152
4	Salandi (Right)	24.74	1.85	26.591	10.359	0.00	10.359
5	Potteru (Satiguda)	62.61	1.00	63.611	2.950	0.700	3.650
6	Baitarani	25.15	0.895	26.045	14.234	0.350	14.584
7	Upper Indravati	63.56	2.512	66.073	22.539	4.807	27.346
8	Rengali	28.16	0.453	28.613	5.185	1.014	6.199
9	Derjang	1.65	4.00	5.648	0.00	0.700	0.700
10	Kalo	0.00	0.400	0.400	0.00	0.00	0.00
11	Khadkhai	0.00	1.500	1.500	0.00	0.00	0.00
12	Bahuda	0.00	1.500	1.500	0.00	0.00	0.00
13	Baghua	0.00	2.466	2.466	0.00	0.00	0.00
14	Badnala	0.00	3.900	3.900	0.00	0.00	0.00
15	Uttei	0.00	1.500	1.500	0.00	0.00	0.00
16	Upper Jonk	0.00	1.900	1.900	0.00	0.00	0.00
Total (Ongoing Projects)		522.17	44.262	566.432	168.167	12.656	180.823
1	Salandi Left	43.317	-	43.317	11.912	-	11.912
2	Salia	0.526	-	0.526	0.00	-	0.00
3	Pitamahal	1.106	-	1.106	0.05	-	0.05
4	Talasara	0.524	-	0.524	0.00	-	0.00
5	Daha	4.657	-	4.657	0.39	-	0.39
6	Kansabahal	4.578	-	4.578	0.295	-	0.295
7	Kuanria	3.780	-	3.780	0.452	-	0.452
8	Salki	17.829	-	17.829	0.251	-	0.251
9	Hirakud	153.395	-	153.395	51.799	-	51.799
10	Gohira	8.304	-	8.304	1.715	-	1.715
11	Sunei	9.825	-	9.825	3.003	-	3.003
12	Remal	4.313	-	4.313	0.600	-	0.600
13	Upper Kolab	35.136	-	35.136	10.893	-	10.893
14	Jaymangal	4.902	-	4.902	1.325	-	1.325
15	Ramiala	5.202	0.877	6.0789	1.80		1.800
16	Kanjhari	6.93	2.300	9.228	1.70	0.00	1.700
17	Bankabal	5.59	1.55	7.140	1.050	0.00	1.050
18	Ong	7.29	2.715	10.005	0.750	0.250	1.000
Total (Completed Projects)		317.2019	7.442	324.644	87.985	0.250	88.235
Grand Total		839.372	51.704	891.076	256.152	12.906	269.058



An outlay of ₹194.90 crore has been made during 2018-19 with a target to construct field channel in 49420.80 hectares of field channel and 6250 hectares of field drain which includes ERM work in 7 nos of commands covering an area of 9414.58 ha. for renovation and extension of field channel works. An amount of ₹5.00 Crore has been earmark for WALMI over and above ₹194.90 Crore totalling to ₹199.90 Crore as budget provision for FY 2018-19.

Project Monitoring Mechanism

A comprehensive physical and financial periodic monitoring is carried out by Central Water Commission / Ministry of Water Resources with emphasis on quality control.

ii. Repair, Renovation & Restoration of Water Bodies with Domestic Support (RR&R):

Government of India during 2009-10 has launched the scheme of Repair, Renovation and Restoration (RR&R) of Water Bodies as a State Sector scheme viz. Repair, Renovation and Restoration (RR & R) of water bodies.

Objectives

- Comprehensive improvement of selected tank systems including restoration
- Improvement of catchment areas of tank
- Community participation of self-supporting system for sustainable management for water bodies covered by the programme.
- Ground Water Recharge
- Capacity Building of communities, user groups standing committee for panchayats and State Government/Central Government Agencies concerned with the planning, implementation and monitoring of the project.
- Increase in storage capacity of water bodies.
- Improvement in agriculture / horticulture productivity and increase in recharge of

ground water in downstream areas of water bodies.

- Environmental benefits through improved water use efficiency: irrigation benefits through restoration of water bodies, supplementation of groundwater use and promotion of conjunctive use of surface and ground water..

Fund Flow Arrangement

Initially, for Special Category States and undivided Koraput, Bolangir and Kalahandi (KBK) districts of Odisha as well as projects benefitting drought prone/tribal/naxal-affected areas, 90 % of the project cost was provided as Central Assistance (grant) by the Government of India and remaining 10% of the project cost was borne by State Governments. For non-special category States 25% of the project cost was provided as Central Assistance (grant) by Government of India and 75% of the project cost was borne by State Governments. During 2015-16, funding pattern has been changed by GOI. At present, GOI is providing only 60% central grant and remaining 40% will be borne by State Government.

Implementation Status

This scheme has been launched by Government of India during 2009-10. In the first phase, 1761 water bodies with an estimated cost of ₹576.16 crore to revive irrigation potential of 88293 hectares were approved. Later, Ministry of Water Resources has restricted the funding to 1321 water bodies. Taking into account the limitation of MoWR, a decision has been taken during 2012-13 to execute the leftout 440 water bodies from State Fund. In the second phase during XII plan period (2014-15), 760 new water bodies have been approved by MoWR. Altogether 2521 water bodies have been taken up with irrigation potential of



134404 hectares. As of March 2018, 2449 MIPs have been completed and irrigation potential of 129704

hectares has been revived. The details are given in the following table.

Table-1.3
Status of MIPs under RR&R Scheme (As on 31.03.2018)

Phase	Project taken up (No.)	Estimated Cost (₹in lakh)	Irrigation Potential to be revived (in ha)	Project completed by 03/2018 (No)	Irrigation potential revived by 03/2018 (in ha)
Phase-I (GoI Funding)	1321	45140.24	67793.00	1321	67792
Phase-II (GoI Funding)	760	36152.70	46111.00	715	42741
State Funding	440	12475.42	20500.00	413	19171
Total	2521	93768.36	134404.00	2449	129704

During 2015-16, RR&R scheme has been included under the PMKSY programme launched by Govt. of India . This programme component is known as PMKSY- Har Khet ko Paani. 103 water bodies of undivided K-B-K districts with an estimated cost of ₹87.50 crore to revive 5151 hectares have been identified for inclusion in PMKSY for the year 2017-18. The DPRs cleared by TAC and approved by State Level Sanctioning Committee (SLSC) have been submitted to MoWR, Govt. of India through Central Water Commission for release of funds. The projects will be implemented with a period of two years; 2017-18 & 2018-19. Out of above, work has been started in 74 projects and tender has been invited in remaining 29 projects. It is programmed to complete all projects during 2018-19. A sum of ₹77.50 crore has been allocated in the budget during 2018-19 for completion of projects.

Project Monitoring Mechanism

A comprehensive physical and financial periodic monitoring is carried out by Central Water Commission / Ministry of Water Resources with emphasis on quality control. The release of subsequent installments of grant is based on physical and financial progress of the work.

(B) Scheme Funded by NABARD

Rural Infrastructure Development fund (RIDF)

Objective

Government of India in the Budget of 1995-96 announced the scheme for setting up Rural Infrastructure Development fund (RIDF) to be operationalised by NABARD. This fund has emerged as a popular and effective scheme for financing rural infrastructure projects. The main objective of the scheme is to assist State Governments for the completion of ongoing rural infrastructure projects and also taking up new irrigation, flood control & drainage projects etc.

Fund Flow Arrangement

NABARD is providing loan assistance to these projects. Mobilisation advance/Start up advance @ 20% of the RIDF Loan sanctioned under the projects is released to the State Governments on conveying acceptance of the terms & conditions of sanction by the State Government, before incurring expenditure on the projects for procurement and supply of materials, etc. Loans are released on reimbursement basis against the actual expenditure incurred for execution of sanctioned projects. RIDF loans are released to the State Governments by the Regional Office of NABARD.

Implementation Status

a. Major & Medium Sector

150 projects under Major & Medium Irrigation Sector have been taken up under RIDF-I to RIDF-XXII to create additional irrigation potential of 121.53 thousand hectare and to stabilize 159.896 thousand hectares. By end of March 2018, 111 projects have been completed and additional irrigation potential of 79.813 thousand hectare has been created besides stabilization of irrigation potential of 118.76 thousand hectare has been done. During 2018-19, an outlay of ₹55.40 crore has been proposed with a target to stabilize 30.00 thousand hectares.

b. Minor irrigation (flow)

45 projects have been taken up under RIDF tranche-XV to XX to create irrigation potential of 6083 hectares. By end of March 2018, 25 projects have been completed and additional irrigation potential of 3495 hectares have been created. During 2018-19, an outlay of ₹5.00 crore has been provided with a target to complete 8 nos of MIP

from (Tranche XVII-XX) to create additional irrigation potential of 1.47 thousand hectares.

c. Lift Irrigation Projects in Hirakud Command Area

NABARD is providing fund for conjunctive use of ground and surface water in Hirakud Project command area. By end of March 18, 224 lift irrigation projects have been completed and irrigation potential of 5854 hectares has been created. During 2018-19, budget provision of ₹7.00 crore has been made with a target to complete 28 more projects having additional irrigation potential of 560 hectares.

d. Flood Control

NABARD is providing fund for flood control works since 2003-04. Total 404 Flood Control works with an estimated cost of ₹2617.67 crore has so far been taken up under RIDF. Out of which, 207 flood control projects have been completed up to end of March 2018 with an expenditure of ₹1930.80 crore. Besides, 22 road projects were also taken up under this scheme of which work has been completed in



Repair & Restoration of Right bank of River Subarnrekha near village Rasalpur



16 projects as of March 2018. During 2018-19, an outlay of ₹460.00 crore has been provided in the budget.

e. Drainage Work

NABARD is providing fund for flood control works since 2003-04. So far, 101 drainage works with an estimated cost of ₹389.44 crore has been taken up under this programme. By end of March 2018, 91 drainage projects have been completed and expenditure of ₹323.65 crore has been made. An outlay of ₹3.40 crore has been proposed in the budget for 2018-19 for execution of ongoing projects.

f. In addition to the above, community LIPs and Mega lift irrigation projects are also being executed through RIDF funding. The programme of these projects are described separately.

Project Monitoring Mechanism

NABARD lays considerable emphasis on systematic and sustained monitoring of the projects sanctioned under RIDF. With a view to ensuring smooth implementation of projects, designated officers from the Head Office and Regional Offices at the state level and the District Development Managers at the district level undertake regular field visits to monitor the progress of projects and discuss the problems with the field level functionaries. Recently, NABARD has introduced a system of holding quarterly meetings with the Secretaries and Heads of the Department implementing the projects. NABARD also organizes capacity building workshops for the Government staff working in various line departments connected with RIDF projects.

(C) Schemes funded by External Agencies

a. Rengali Left Bank Canal funded by JICA

Objectives

Government of Japan is providing ODA (Official Development Assistance) loan through

JICA to developing countries at low rates of interest and with long repayment periods to develop and improve the economic and social infrastructure for sustainable economic development. Rengali Left Bank Canal is one of them.

Implementation Status

Rengali Left Bank Canal is 141 Km and designed to provide irrigation to 114300 hectare in Angul, Dhenkanal, Keonjhar & Jajpur districts. The work of Left Bank Canal has been taken up in phased manner. 1st phase work of Left Bank Canal from RD 00 to 29.177 km to provide irrigation to 8483 hectare was taken up through World Bank funding during 1995-96 and the same was completed during 2004-05. 2nd phase work of Left Bank Canal from RD 29.177 to 71.313 km to provide irrigation to 29.177 thousand hectares was started during 1997-98 through JICA assistance. The work was completed during 2014-15 and additional irrigation potential of 29.17 thousand hectares has been created. Later during 2012-13, 3rd phase work comprising main canal from RD 71 to 100 km with an estimated cost of ₹331.69 crores have been taken up from state fund. The work is presently in progress. In the meantime, JICA has agreed to provide loan to 4th Phase work comprising of Main Canal from RD 100.43 to RD 123.50 km and distribution system in between RD 71.313 to RD 123.50km covering command area of 39416 hectares. Loan agreement was signed with JICA during March 2015. The estimated cost of the project is 42850 million Japanese Yen (₹2255 crore appo). Out of which, JICA will provide loan amounting to 33959 million Japanese Yen (₹1787.30 crore appo). The project on completion will provide irrigation to 39416 hectares in Dhenkanal and Jajpur districts. These works are in progress. A sum of ₹302.00 crore has been allocated in the budget during 2018-19 for this project with a target to create additional irrigation potential of 1420 hectares.

**Project Monitoring Mechanism:**

JICA is reviewing the progress of work in periodic interval.

b. Odisha Integrated Irrigated Agriculture & Water Management Investment Project (OIIAWMIP)**Objectives**

The Odisha Integrated Irrigated Agriculture and Water Management Investment Project (OIIAWMIP) was conceptualized with the support of the Asian Development Bank (ADB) to optimise the state irrigation potential. The project aims to enhance the productivity and sustainability of the existing major, medium, and minor irrigation projects, alongwith strengthening and empowering water users associations (WUAs) and allied institutions like the Water and Land Management Institute (WALMI).

Fund Flow Mechanism

Asian Development Bank is providing loan for this project on reimbursement basis against the expenditure incurred. The cost sharing is in the ratio of 70:27.4:2.6 (ADB: State: WUAs).

Implementation Status

Modernization work of 11 major & medium irrigation projects viz. Taladanda Canal, MCII, Machhagaon Canal, Pattamundai Canal, HLC Range-I, Gohira, Remal, Sunei, Kansabahal, Ramial, Kanjhari, and 1400 Lift Irrigation Projects with a target to stabilize 1.87 lakh hectares of irrigation potential and to create irrigation potential of 0.06 lakh hectares have been included under this programme. The original estimated cost of the project is 267.70 million US\$ (₹1084.19 crores approximately). The scheme has been planned to be implemented in phased manner over a period of eight years.

Loan agreement amounting to 66.40 million US\$ (₹268.92 crores approximately) for Tranche-I

has been signed during 2009. Under Tranche-I modernization work of Taladanda Canal, Gohira, Remal and Sunei, rehabilitation of 650 lift irrigation projects & Land acquisition work of MCII were completed during 2015-16. An amount of ₹383.19 crore has been spent and Irrigation potential of 64.977 thousand hectares have been stabilized. Loan agreement for Tranche-II amounting to 171.56 million US\$ (₹1029.30 crores approximately) has been signed on 7th June 2016 with ADB to execute 03 major projects viz. Pattamundai Canal, Machhagaon Canal & HLC-I, four medium projects viz. Kansabahal, Ramiala, Kanjhari, MCII and 750 Lift Irrigation projects in order to stabilize 1,18,261 hectares of irrigation potential and creation of irrigation potential of 5930 hectares. By end of March 2018, total ₹417.50 crore has been spent under this scheme. A sum of ₹298.00 crore have been allocated in the budget during 2018-19 under this scheme.

Project Monitoring Mechanism

ADB is reviewing the progress of the project at periodic interval.

c. Odisha Integrated Irrigation Project for Climate Resilient Agriculture (OIIPCRA)**Objective**

The development objective of the Odisha Integrated Irrigation Project for Climate Resilient Agriculture with a sub-basin approach is envisioned to (a) demonstrate smart climate agriculture practices to improve the water resource planning, (b) tank irrigation efficiency backed by selected agri-business supply chain (of 2-3 high value crops) through the enhanced capacity of water and (c) farm institutions in the command area of the selected basin and sub-basin.

Fund Flow Arrangement

The Project will be taken up under World Bank to provide loan on reimbursement basis against the expenditure incurred..



Implementation Status

DPR for the Project is under preparation where 538 MI tanks in the basin/sub basin of Rushikulya river, Tel, Baitarani and Budhabalanga rivers will be taken up under World Bank funding. A sum of ₹41.00 crores have been provisioned in the budget 2018-19 for this scheme.

Project Monitoring Mechanism

Monitoring of the project will be carried as per norms of funding agency.

d. Dam Rehabilitation & Improvement Project (DRIP)

Objective

The objective is rehabilitation and improvement of Dam Structure through proper maintenance and to improve the safety and operational performance of selected existing dams.

Fund Flow Arrangement

The World Bank is providing loan to this project on reimbursement basis against the expenditure incurred.

Implementation Status

26 dams viz. Hirakud, Balimela, Rengali, Salandi, Upper Kolab, Daha, Derjang, Dhanei, Kalo, Nesa, Pilasalki, Pitamahal, Salia, Sarafgarh,

Satiguda(UKP), Satiguda (Malkangiri), Talasara, Asoka Nalla, Balaskumpa, Banksal, Jhumuka, Damsal, Sapua, Bhaskel, Sunder & Sanamachakandana with an estimated cost of 30.78 million US\$ (approximately ₹147.76 crore) has been included under this programme. Subsequently, the cost of the project has been revised to ₹751.19 crore with inclusion of additional spillway of Hirakud Dam. At present, rehabilitation work of four dams namely Kalo, Nesa, Dhanei, Sunder have been completed and work of 22 dams is in progress. A sum of ₹240.00 crore has been allocated in the budget during 2018-19 under this scheme with a target to complete rehabilitation work of 22 Dams.

(D) OTHER IMPORTANT SCHEMES

a. Biju Krushak Vikash Yojana(BKVY)

Objectives

To utilise the water resources potential of small streams and rivulets that can provide irrigation to the lands of tribal beneficiaries/ small and marginal farmers suitable for self-management.

Fund Flow Arrangement

Loan assistance from NABARD is being availed under RIDF schemes for execution of MIPs and LIPs in Non-KBK districts. Funding for



Down stream slope of Dhanei Dam after execution

execution of MIPs and LIPs in KBK districts are basically met from Special Central Assistance (SCA) received under RLTAAP.

Implementation Status

By end of March 2018, 12690 LIPs have been completed and additional irrigation potential of 276.37 thousand hectares have been created. During 2018-19, an outlay of ₹290.00 crore (RIDF- ₹290.00 crore) has been allotted to take up 1600 LIPs with a target to create additional irrigation potential of 32.00 thousand hectares.

Project Monitoring Mechanism

Project Monitoring Mechanism Regular monitoring of the project is being carried out at each stage by the Department.

b. Mukshyamantri Adibandha Tiari Yojana (MATY)

Objective

To conserve water at the end of monsoon to meet the domestic needs of nearby villagers, ground water recharge and incidental irrigation.

Preference will be given to blocks having less than 35% irrigation coverage, areas where farmers are using traditional irrigation by constructing temporary cross bunds on streams and where farmers are willing to take up O&M of the project.

Fund Flow Arrangement

State's own funds are being utilised for execution of Check Dams.

Implementation Status

During 2010-11, State Government launched Check Dam Construction Scheme. Later during 2016-17, the scheme has been renamed as Mukshya Mantri Adibandha Tiari Yojana (MATY). As of March 2018, 13189 Check dams have been completed (Major & Medium sector-1166 nos. & Minor irrigation sector-12023 nos.). There is a programme to construct 2000 Check Dams during 2018-19. A sum of ₹349.15 crore has been allocated in the budget during 2018-19 (Minor Irr. Sector ₹300.00 crores, Major & Medium Irrigation Sector- ₹49.15 crore). District-wise status of Check Dams is given in the following table.



Satamunda Check Dam in Kasipur block of Rayagada district



Table-1.4
Status of Check Dams (As on 31.03.2018)

Sl No.	District	Completed upto March 2017 (Nos.)			Completed during 2017-18 (No)			Grand Total (No)
		Minor Irr. Sector	Major & Medium Sector	Total	Minor Sector	Major & Medium Sector	Total	
1	Angul	181	0	181	82	0	82	263
2	Balasore	338	202	540	48	90	138	678
3	Bargarh	772	0	772	100	0	100	872
4	Bhadrak	47	199	246	40	25	65	311
5	Boudh	184	18	202	45	0	45	247
6	Cuttack	379	105	484	107	14	121	605
7	Deogarh	150	0	150	50	0	50	200
8	Dhenkanal	393	0	393	165	0	165	558
9	Gajapati	80	0	80	28	0	28	108
10	Ganjam	365	232	597	206	19	225	822
11	Jajpur	91	53	144	45	11	56	200
12	Jagatsingpur	0	43	43	0	03	03	46
13	Jharsuguda	219	0	219	69	0	69	288
14	Keonjhar	606	11	617	131	0	131	748
15	Khurda	360	22	382	59	09	68	450
16	Kendrapada	0	46	46	0	18	18	64
17	Mayurbhanj	476	0	476	152	0	152	628
18	Sambalpur	542	0	542	132	0	132	674
19	Sundargarh	570	0	570	124	0	124	694
20	Nayagarh	553	5	558	80	0	80	638
21	Khandhamal	145	0	145	71	0	71	216
22	Puri	45	32	77	05	09	14	91
Sub-Toal (non-KBK)		6496	968	7464	1739	198	1937	9401
23	Nabarangpur	137	0	137	81	0	81	218
24	Nuapada	548	0	548	87	0	87	635
25	Rayagada	594	0	594	142	0	142	736
26	Subarnapur	111	0	111	36	0	36	147
27	Koraput	210	0	210	51	0	51	261
28	Malkangiri	150	0	150	102	0	102	252
29	Bolangir	484	0	484	82	0	82	566
30	Kalahandi	828	0	828	145	0	145	973
Sub-Toal (KBK)		3062	0	3062	726	0	726	3788
TOTAL		9558	968	10526	2465	198	2663	13189

c. Deep Borewell Irrigation Scheme

Objective

Ground water utilization in the state is about 28.33%. There is scope to develop untapped ground water. Considering this, a new scheme under State Plan was launched during 2010-11 with an objective to provide irrigation facilities mainly to small and marginal farmers by exploiting ground water through installation of deep bore wells covering cultivated land of 5 hectare in Khariff season & 2 hectare in Rabi season. 266 blocks in 26 districts are being covered under this programme. Priority is being given to blocks having less than 35% irrigation coverage. Apart from Deep Bore Well, other irrigation programme such as cluster shallow tube wells, micro river lifts is being implemented in river valleys and in non-saline coastal districts.

The unit cost of each bore well is ₹.3.88 lakh. State Government is providing huge subsidy in this programme. The contribution of SC& ST Farmers under BPL category is limited to ₹.10000/- only. For other farmers, the contribution is ₹.20000/- only. Power supply is being made available up to the borewell point by the Department.

Fund flow Arrangement

Funds are provided in the Budget of Agriculture Department under Jalanidhi Scheme for taking up these deep bore-wells.

Implementation Status

This scheme has been started during 2010-11. As of March 2018, 63011 Deep Borewells have been energised and handed over to beneficiaries. District wise status of bore well is given in the following table.



Tumirimunda Borewell at Nabarangpur District



Table-1.5
Status of Borewell Scheme (As on 31.03.2018)

Sl. No.	District	Energised & Handed over to Beneficiaries (Nos)							Total
		FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	
1	Kalahandi	130	525	566	437	521	385	268	2832
2	Nuapada	53	233	338	276	581	553	677	2711
3	Bolangir	104	489	498	1065	1270	900	1591	5917
4	Subarnapur	75	320	381	814	494	468	117	2669
5	Rayagada	45	108	163	263	197	187	187	1150
6	Malkangiri	47	227	209	504	154	231	57	1429
7	Nawarangpur	116	257	298	468	999	341	619	3098
8	Koraput	59	19	136	281	48	179	471	1193
Sub-Total (KBK)		629	2178	2589	4108	4264	3244	3987	20999
9	Balasore	0	208	211	234	92	58	102	905
10	Mayurbhanj	154	401	251	685	1325	556	212	3584
11	Khurda	45	247	249	112	97	77	58	885
12	Jajpur	32	114	109	345	172	102	163	1037
13	Keonjhar	5	148	58	23	635	312	138	1319
14	Bargarh	122	419	985	1584	2615	1612	4352	11698
15	Sambalpur	77	249	462	700	1155	1379	725	4747
16	Deogarh	24	123	148	135	497	488	303	1718
17	Nayagarh	20	170	354	389	140	49	29	1151
18	Ganjam	0	153	117	73	77	15	321	756
19	Cuttack	0	53	120	120	74	44	40	451
20	Angul	0	201	108	789	629	208	489	2424
21	Dhenkanal	0	9	112	280	372	153	227	1153
22	Kandhamal	0	113	111	114	145	87	3	573
23	Boudh	0	228	514	1018	22	520	115	2417
24	Sundargarh	0	329	670	1615	1084	577	1183	5458
25	Jharsuguda	0	103	159	133	321	362	554	1632
26	Gajapati	0	0	0	0	80	23	10	113
Sub-Total (Non-KBK)		479	3268	4738	8349	9532	6622	9024	42012
Total		1108	5446	7327	12457	13796	9866	13011	63011

Target has been fixed to install 20000 Deep Bore Wells to create additional irrigation potential of 100.00 thousand hectares during 2018-19. An outlay of ₹.540.00 crore has been proposed in the

budget of Agriculture Department. Apart from that, it has been programmed to take up 600 Shallow Tube Well with a target to create additional irrigation potential of 6000 hectares

d. Parvati Giri Mega Lift Irrigation Project

Objectives

State Government launched this scheme during 2011-12 to provide irrigation to the farmers in the upland areas by lifting water from rivers and reservoirs. Projects having irrigation command area within 500 to 2,000 hectares would be taken up under this scheme. During 2016-17, the scheme has been renamed as Parvati Giri Mega Lift Irrigation Project.

Fund Flow Arrangement

State's own funds and NABARD loan through RIDF are being utilised for execution of Megalift Irrigation Projects.

Implementation Status

174 sites in 15 clusters to provide irrigation to 2,14,270 hectares has been identified in Vansadhara, Indravati, Tel, Mahanadi, Brahmani, Baitarani, Budhabalanga rivers and in periphery of Hirakud & Rengali reservoirs. Later, Upper Indravati Lift Canal System with an estimated cost of ₹986.71 crore to provide irrigation to 26248 hectares has been approved by Planning

Commission and included in this programme. Engineering, Procurement & Construction (EPC) method of bidding has been adopted for timely completion of the projects. As per terms and condition of EPC contract, the operation & maintenance of the project for a period of five years will be done by the Executing Agency after its commissioning. It is proposed to provide dedicated Power System Connectivity from Local Grid Stations to each project for un-interrupted power supply. So far, 170 projects with an estimated cost of ₹6526.65 crore to provide irrigation to 232858 hectares have been taken up under this scheme. Out of which 44 projects have been completed with creation of additional irrigation potential of 53670 hectares. There is a programme to complete 80 ongoing projects during 2018-19 with creation of additional irrigation potential of 99860 hectares and creation of irrigation potential of 3000 hectares through Upper Indravati lift Project. A sum of ₹1802.16 crore (RIDF - ₹1002.16 crore, State fund- ₹800.00 cr.) has been allocated in the budget during 2018-19. Details of ongoing work are given in the following table.



Hatikhoj Mega lift Project in Kesinga block of Kalahandi District



Table-1.6
Status of Mega Lift Scheme (As on 31.03.2018)

Cluster No.	Scheme (No.)	CCA (ha)	District	Estimated Cost	Agreement cost excluding O&M	Cumulative Expenditure as on 31.03.2018	Date of commencement	Stipulated Extended date of completion
				(₹in Cr.)	(₹in Cr.)	(₹in Cr.)		
XIV	13	14300	Kalahandi & Bolangir	295.47	256.96	244.72	06.08.2013	5.02.2016/ 06.02.2017
XV	15	21150	Bolangir, Sonapur & Boudh	445.49	374.02	357.63	06.08.2013	5.02.2016/ 06.02.2017
III	19	24020	Bolangir, Baragarh, Jharsuguda & Sambalpur	622.48	507.29	477.26	18.03.2015	17.09.2017
I	8	7655	Gajapati & Raygada	247.79	217	166.23	24.09.2015	23.03.2018
II	13	10980	Kalahandi, Koraput, Malkangiri & Nawarangpur	249.77	212.6	166.08	24.09.2015	23.09.2018
VI	9	16750	Cuttack	430.64	378	309.93	21.12.2015	20.06.2018
VIII	13	16200	Angul, Deogarh & Sundargarh	428.93	320.58	264.80	21.12.2015	20.06.2018
XI	12	15595	Jajpur & Kendrapara	379.02	339.43	255.38	21.12.2015	20.06.2018
VII	14	14255	Ganjam	449.85	399.95	257.25	26.12.2016	25.06.2019
IX	12	14805	Sundargarh	461.17	428.19	170.44	26.12.2016	25.06.2019
X	13	19400	Keonjhar & Mayurbhanj	568.78	508.07	185.55	26.12.2016	25.06.2019
XII	16	21300	Jharsuguda & Sundargarh	649.28	588.59	297.53	26.12.2016	25.06.2019
XIII	12	10200	Kalahandi & Nuapada	311.27	291.36	109.35	26.12.2016	25.06.2019
UI Lift Project	1	26248	Kalahandi	986.71	752.8	532.19	12.03.2016	11.03.2020
Total	170	232858		6526.65	5574.84	3794.34		

e. Canal Lining & System Rehabilitation Programme

Objectives

- To improve the performance of irrigation system
- To increase the water use efficiency of canals,
- To enhance water availability at farm level and to reduce seepage losses in distribution system of Major, medium and minor flow projects.

Fund Flow Arrangement

State's own fund are being utilised for execution of this scheme.

Implementation Status

This Programme has been started during 2013-14. The objectives of the Programme are to increase water use efficiency of canal system and to enhance water availability at tailend command areas of major, medium and minor irrigation projects. This Programme has been formulated with proposed investment of ₹1,000 crore over a period of five years. Canal systems of 12 major & medium irrigation projects namely Jajpur canal system , Kanas branch canal system, Kendrapada canal system (RD 0 to 11.98 km), Anandapur Main Canal system, Gompakunda main canal, Tamasa canal system, Parjang branch canal system, Astaranga

minor, Indravati right canal system and canal systems of Talasara, Pitamahal & Sarafgarh medium irrigation projects have been included under this scheme. The estimated cost of these works is ₹788.68 crore with a target to complete lining 506.61 km length. Out of the above, work of Astaranga Canal have been completed, 10 projects are in progress and work of Upper Indravati is in tendering stage. By end of March 2018, an amount of ₹425.49 crore has been spent for these works and 273.47 km of lining work have been completed. In addition to the above, 48 minor irrigation projects

with an estimated cost of ₹219.83 crore to execute lining work covering a length of 421.24 km have been included under this Programme. Out of which, work in 33 projects have been completed and works of 14 projects are in progress. 377.748 km of lining has been completed and an amount of ₹186.35 crore has been spent up to end of March 2018.

A sum of ₹130.00 crore (Major & Medium Irrigation Projects-₹125.00 crore, Minor Irrigation Projects-₹5.00 crores) has been allocated in the budget during 2018-19 for this Programme to complete 150 km of lining work.



Lower Suktel Irrigation Project (Dam under construction) under WSIDP

f. Water Sector Infrastructure Development Programme (WSIDP)

Objective:

- To expedite completion of ongoing medium irrigation projects languishing due to funds constraints.
- Grounding of new projects to bring more areas under irrigation.
- To expedite statutory clearances viz. forest , environment, R&R of pipeline projects.
- To undertake survey and investigation works for preparation of shelf of projects. The scheme is exclusively designed for major and medium irrigation projects only.

Fund Flow Arrangement

State's own fund are being utilised for execution of this scheme.

Implementation Status

The scheme is formulated with proposed investment of ₹1000.00 crore within five years. State Government has started this scheme with an objective to take up new major and medium irrigation projects viz. Ahirajore Barrage, Kusumi Barrage, Sono Barrage, Jeera Dam, Ranjore Dam & Upper Lanth etc. and to expedite completion of last mile untied medium irrigation projects viz. Hadua, Ong Extension, Deo, Manjore, Baghalati,



Titilagarh, Mahendratana, Ong Dam etc. During 2017-18, three projects namely Rengali Right Bank Canal, Lower Suktel, Chheligada which have not been considered for funding by GOI under PMKSY-AIBP have been included under this scheme. A sum of ₹816.47 crore has been allocated in the budget made during 2018-19 under this scheme.

g. Drainage Improvement Programme (DIP)

Objective:

- Retrieval of water logged fertile land to increase agricultural productivity.
- Dredging of river mouths.
- Removal of Shoals in the river to increase the carrying capacity of rivers.
- To improve drainage facilities in urban areas and wet lands.
- Renovation and de-silting of urban water bodies.

Fund Flow Arrangement

State's own fund are being utilised for execution of this Projects.

Implementation Status

The scheme has been started during 2014-15 with proposed investment of ₹1000.00 crore

over a period of five years. It has been programmed to renovate 7300 km of draiage channel, to construct and renovate 575 control structure in drainage channel and foot bridges wherever required. Besides, removal of shoals, dredging of river mouth at selected patches and renovation and desilting of urban water bodies would be taken up. By end of March 2018, 2514 Km. length of drain have been renovated and 54200 ha. of waterlogged land have been retrieved. A sum of ₹225.00 crore has been provided during 2018-19 for this scheme. The fund provided under Drainage Improvement Project includes ₹20.00 crore for improvement of storm water drainage systems in Sambalpur Town, ₹5.00 crore for dredging of river mouths and hyacinth clearance.

h. Irrigation Road Construction & Improvement Programme (IRC&IS)

Objective

To upgrade status of canal bank and flood embankment roads in order to improve its overall efficiency.

Fund Flow Arrangement

State's own fund are being utilised for execution of this scheme.



Improvement to Mantei Drainage Cum Creek with its right side link drains in Bhadrak District



Implementation Status

The scheme has been started during 2014-15 with proposed investment of ₹500.00 crore over a period five years. In the first phase, 36 roads around 298 km with an estimated cost of ₹157.12 crore have been taken up. Out of which, work in 26 Projects have been completed and work in 10 projects are in progress. By end of March 2018, an amount of ₹136.42 crore has been spent under this programme and 250 km of road has been improved. A sum of ₹1.00 crore has been allocated in the budget for this scheme..

i. Rooftop Rainwater Harvesting & Groundwater recharge in urban areas

Objectives

To conserve rain water and to augment ground water recharge in urban areas of the state.

Fund Flow Arrangement

State's own fund are being utilised for execution of this scheme.

Implementation Status

The scheme has been formulated to sensitize urban people to adopt rooftop rainwater harvesting and ground water recharge practice to meet their domestic water needs. It is proposed to spend ₹100.00 crore under this scheme in five years. The scheme is implemented on a pilot basis in five cities viz. Bhubaneswar & Berhampur, Titilagarh, Jharsuguda & Bolangir. During 2018-19, six more towns (Puri, Cuttack, Angul, Talcher, Sambalpur & Rourkela) have been included under this scheme. Private buildings up to three storeys with roof area less than 200 square meters are also eligible under this scheme. Government buildings will also be taken up under this scheme. Incentives to the extent of ₹45000/- and technical assistance will be provided to private building owners interested to implement the scheme. As of March 2018, Roof Top rainwater Harvesting structure have been installed in 226 Government buildings & 4087 private buildings. There is a target to take

up Roof Top Rain Water harvesting work in 85 Government buildings and 6940 Private buildings during 2018-19. A sum of ₹14.40 crore has been allocated in the BE of 2018-19 for these works.

j. Revival of defunct Lift Irrigation Projects

Objectives

To restore and operationalise defunct Lift Irrigation Projects.

Fund Flow Arrangement

State's own fund are being utilised for execution of this scheme.

Implementation Status

As of March 2014, 6916 lift irrigation projects are defunct due to various reasons such as expiry of life span, damage of head works, damage of distribution system, theft of transformer, conductor etc. It has been programmed to revive 5447 defunct LIPs during 2014-19. Remaining LIPs cannot be revived due to change of river course, drying of water source, conversion of agriculture area to homestead land due to urbanization. State Government has launched a new scheme "Revival of Defunct Lift Irrigation Project" during 2014-15 to operationalise the defunct Lift points. Under this scheme, 3773 defunct LIPs will be made operational from state's own fund. Apart from that, it has been programmed to operationalise 1674 more defunct LIPs from RIDE, SCA, District Window fund. As of March 2018, 4814 defunct lift irrigation projects have been revived and irrigation potential of 99127 hectares have been restored. During 2018-19, a sum of ₹120.00 crore has been allocated to revive 690 defunct LIPs.

k. Nabakrushna Choudhury Secha Unayan Yojana (ERM)- Revival of Lost ayacut & Extension of ayacut of existing Major, Medium & Minor Irrigation Projects

Objectives

- To improve operation efficiency of major, medium & minor irrigation projects.
- Full utilization of design irrigation potential.



- To increase irrigation area of some selected projects beyond design capacity, equitable distribution of water

Fund Flow Arrangement

State's own funds are to be utilised for execution of this scheme.

Implementation Status

This is a new scheme implemented during 2017-18. It is seen that many major, medium, minor irrigation projects are quite old and operating below their designed capacity. Around 30% of the irrigation potential created could not be utilized due to deterioration of distribution system, siltation of reservoirs etc. Renovation & Modernisation of these assets will bridge the gap between potential created & utilized to a large extent. Besides, there is scope for increasing irrigation area of some of the existing major & medium irrigation projects beyond the designed ayacut. Detail water availability study and command area survey are being done to examine the feasibility of the proposal. The development cost per hectare of creation of irrigation potential is relatively less. More area can be covered under irrigation with marginal investment. 20 ERM works of different major & medium irrigation projects and 284 minor irrigation projects have been taken up under this scheme to revive lost ayacut of 46296 hectares and to create new ayacut of 8719 hectares through extension of canals. The scheme will be implemented over a period of 3 years with investment of ₹635.00 crores. A sum of ₹138.00 crore (Major & Medium - ₹109.00 crores, Minor Irr-₹29.00 crores) has been allocated under ERM scheme in the budget during 2018-19.

1. Completion of Incomplete MIPs

Objectives

To complete the incomplete MIPs and to utilize the full design irrigation potential.

Fund Flow Arrangement

State's own fund are being utilised for execution of this scheme.

Implementation Status

213 MIPs taken up under RIDF & AIBP schemes could not be completed during the scheme period due to delay in Land Acquisition and Forest Clearance. In the mean time, RIDF & AIBP funding for these projects have been closed. It is decided to complete these schemes through State funding. By end of March 2018, 65 no of MIPs have been completed with creation of 20988 hectare of design ayacut. An out lay of ₹10.00 crore have been provided in the budget during the 2018-19.

m. Gangadhar Meher Lift canal System

Objectives

To provide irrigation facility to 25600 hectares of agricultural land in Bijepur, Sohela and Barpali blocks of Baragarh district by lifting water from Baragarh main canal at RD 34.10 km.

Fund Flow Arrangement

State's own funds are being utilised for execution of this scheme.

Implementation Status

State Govt. has started this project during 2017-18. To provide irrigation facility to 25600 hectares of agricultural land in Bijepur, Sohela and Barpali blocks of Baragarh district by lifting water from Baragarh main canal at RD 34.10 km. The water lifted from canal will be carried through pipes for a distance of 17.64 km and stored in Barihapali pond. The Barihapali pond will act as a balancing storage and from Barihapali pond water will be delivered to the command area through UGPL. It is proposed to adopt micro irrigation in 30% of the project command area. The estimated cost of the project is ₹1246.56 crores. The work proposed to be completed within a period of 5 years. Allocation of ₹200.00 crores is made for this project during 2018-19.



Chapter-II

OUTCOME BUDGET: 2018-19

The exercise is primarily meant for converting financial outlays into measurable and monitorable outcome. It is a performance measurement tool that helps in better service delivery, decision making, evaluating programme performance and results & improving programme effectiveness. The Outcome Budget is also aimed at changing the outlook of the agencies entrusted

with the responsibility of programme execution and implementation. The idea is to make the programme implementing agencies more result oriented by shifting the focus from “Outlays” to “Outcomes”.

The scheme-wise details, wherever necessary of the Outcome Budget for 2018-19 are indicated in the following statement.



Ret Irrigation Project in Kalahandi Dis-



**PROGRAMME EXPENDITURE
STATEMENT OF OUTLAYS AND OUTCOME / TARGETS: ANNUAL PLAN 2018-19**

TABLE - 1

Sl. No.	Name of Scheme/ Programme	Outlay 2018-19 (in TRS)	Objective of the Scheme	Quantifiable/ Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/ Risk Factor
1	2	3	4	5	6	7	8
A.	Centrally Sponsored Plan						
1	PMKSY-AIBP						
	a. Major & Medium (CSS)	5254149	To complete on-going irrigation projects and to accelerate implementation of large irrigation projects in a time bound manner with a view to create additional irrigation potential and derive envisaged benefits from these projects with central assistance	1. Additional irrigation potential (Net) of 40480 hectares will be created through major & medium irrigation projects	i) To bring more and more additional cultivable area under irrigation coverage for increase in crop production ii) Expeditious completion of major & medium irrigation projects for increase in crop production.	i) EOT approved by MOWR to complete the major & medium projects in four financial year i.e. by December 2019	i) Timely release of central assistance by Govt. of India ii) Delay in Land Acquisition iii) Delay in Rehabilitation and Resettlement work iv) Delay Forest clearance v) Peoples agitation vi) Contractual litigation vii) Delay in completion of Railway line crossing and NH crossing .
	b. Major & Medium (SS)	19037963					
	Sub-Total (AIBP)	24292112					



Sl. No.	Name of Scheme/ Programme	Outlay 2018-19 (in TRS)	Objective of the Scheme	Quantifiable/Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/ Risk Factor
1	2	3	4	5	6	7	8
2	PMKSY-Har khet ko Pani GOI Fund (CSP)	775000	Revival of derelict and partly derelict water bodies and realise their full irrigation potential	i. All 103 Projects in KBK districts to be completed by March 2019. ii. Revival of existing command area of 5151.50 hectares.	Comprehensive improvement of selected water bodies including catchment treatment and command areas development, increase instorage capacity of water bodies, ground water recharge, improvement in agriculture/horticulture productivity, development of tourism, cultural activities and increased availability of drinking water.	Two years after approval by MoWR.	(i)Timely release of central assistance
	Sub-Total (HKKP)	775000					
3	b. Command area Development & water Management ISBIG works WALMI Extension under ISBIG	1949900 50000	i) To bridge the gap between irrigation potential created and that utilised through micro level infra-structure development and efficient farm water management	i) Construction of field channel- 49420.80 hectares ii) Construction of field drain -6250 hectares iii) Conducting Farmers training Programme 157 nos iv)Crop Demonstration 1160 hectares v.) Survey & Planning- 15000 hectares	i) Optimum utilisation of water resources ii) Enhance agricultural and productivity ii) Improve socio-economic conditions of the farmers.	Programme started by GOI since 1976. There is no strict time schedule for completion of the project.One New project will be taken up on completion of one ongoing project	Donation of land by farmers in the command area for taking up field channel & field drain work.
	Sub-Total (CAD&WM)	1999000					



Sl. No.	Name of Scheme/ Programme	Outlay 2018-19 (in TRS)	Objective of the Scheme	Quantifiable/ Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/ Risk Factor
1	2	3	4	5	6	7	8
B.	State Plan		Completion of ongoing rural infrastructure projects and also taking up new projects under irrigation, flood control, drainage, agriculture and rural connectivity sectors with assistance from NABARD under RIDF.	Additional irrigation potential creation - 2030 hectare & Stabilisation of irrigation potential - 30000 hectares a. Major & Medium-stabilisation - 30000 hectares b. Minor (flow) - creation 1470 hectares c. Lift Irr. under Hirakud- creation 560 hectare d. Drainage - Retrieval of water logged Area 250 hectares e. Flood protection - 18000 hectares of agricultural land	Infrastructure development for betterment of lively hood of rural masses and creation of additional irrigation potential	Three (3) year time period for projects sanctioned under each tranche by NABARD followed by one year grace period	i) Delay in Land Acquisition ii) Clearance of New Projects by NABARD
4	Rural infrastructure Development Fund (RIDF)						
	a. Major & Medium	554000					
	b. Minor (flow)	50000					
	c. Lift Irrigation under Hirakud	70000					
	d. Flood Control	4600000					
	e. Drainage	34000					
	Sub-Total (RIDF)	5308000					
5	Biju Krushak Vikash Yojana (BKVY)		To utilise the water resources potential of small streams & rivulets which can provide irrigation to the lands of tribal beneficiaries/ small and marginal farmers and suitable for self-management under assistance from RIDF and Special Central Assistance for KBK.	Additional irrigation potential creation - 32000 hectares a. BKVY (RIDF)-1600 new LIPs to be taken up for creating additional irrigation potential of 32000 hectares	To bring more cultivable areas under irrigation coverage and increase crop production by constructing river lift and by exploiting ground water	One Year time period from the date of sanction of project under this programme	i) Energisation of Lift Points ii) Clearance of New Projects by NABARD
	LIPs under RIDF	2900000					
	LIPs under BijuKBK	0					
	LIPs under SCA	3					
	Sub-Total (BKVY)	2900003					



Sl. No.	Name of Scheme/ Programme	Outlay 2018-19 (in TRS)	Objective of the Scheme	Quantifiable/ Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/ Risk Factor
1	2	3	4	5	6	7	8
6	Externally Aided Projects						
i	Rengali Left Bank Canal-II, Phase-II RD. 71.313 Km to 123.50Km with assistance from JICA	3020000	Government of Japan is providing official development assistance (ODA) to developing countries at low rate of interest and with long repayment periods. a) Expansion of Irrigation coverage b.) On farm development & entry point activities	i) Taking up construction work of Main canal from RD 71.313 to 100.490 Km. ii. Taking up construction work of distribution system from RD 71.313 to 100.490 Km. iii. Taking up construction work of Bhuban Branch canal system from RD 0.00 to 14.190 Km. iv. Taking up construction work of Sukinda Branch canal system from RD 0.00 to Tail. v. Taking up deposit works for Railway & NH canal crossing vi. Creation of additional irrigation potential of 1420 hectares.	i) To develop and improve the economic and social infrastructure for sustainable economic development.	The construction of distribution system from RD 71.313 to 100.490 Km and Main canal from RD 100.190 to 123.500 Km. along with distribution system is to be executed under JICA funding (Loan ID-P244) & implementation through Departmental Organisation. This LBC phase-II work is targeted for completion by March 2023.	i.) Delay in Land Acquisition ii.) Delay due to single tender in certain cases
ii	Odisha Integrated Irrigated Agriculture Water Management Investment Programme (OIIAWMIP) with assistance from Asian Development Bank	2980000	To modernise 15 major & medium and 1400 lift irrigation projects in four river basins for enhancing the productivity and sustainability of the existing projects and simultaneously strengthening and empowering WUAs and allied institutions like WALMI	i. To take up civil works of 45 pkgs in Main Canal & 28 Pkgs in minors & sub-minor canals ii. 750 LIPs of Tranche-II to be taken up iii. CAD works covering 15000 ha to be taken up. IV. Completion of 12 Sa-line embankments.	a. To optimise utilisation of irrigation potential b. Increase income and reduce poverty through productive irrigation.	The scheme has been funded by Asian Development Bank (ADB) and will continue in four tranches for a period of eight years commencing from 2009-10. Implementation through Departmental organisation.	1. Signing of Loan agreement of Tranche-II. 2. Co-ordination among various departments such as Agriculture, Water Resources, Fisheries and Animal Husbandry & PR institutions



Sl. No.	Name of Scheme/ Programme	Outlay 2018-19 (in TRS)	Objective of the Scheme	Quantifiable/ Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/ Risk Factor
1	2	3	4	5	6	7	8
iii	Odisha Integrated Irrigation Project for Climate Resilient Agriculture (OIIP CRA)	410000	(a) demonstrate smart climate agriculture practices to improve the water resource planning, (b) tank irrigation efficiency backed by selected agri-business supply chain (of 2-3 high value crops) through the enhanced capacity of water and (c) farm institutions in the command area of the selected basin and sub-basin.	i. Renovation of 600 MI Tanks. ii. Improving following basin/ sub basin approach in Rushikulya river basin, Tel sub basin, Baitarani basin & Budhabalang basin. iii. It covers 20 districts of the State.	Sustainability of the restored systems through community participation and empowerment facilitated by Support Organizations (SO)/ other agencies to have self-supporting groups at the level of water body.	The scheme is proposed to be funded by World Bank	Risk factor is yet to be ascertained
iv	Dam Rehabilitation & Improvement Programme (DRIP) with World Bank Assistance.	2400000	a. Rehabilitation and improvement of Dam structure through proper maintenance b. To improve the safety and operational performance of selected existing dams of the participating states	Rehabilitation work of 22 dams to be completed	a. Better operation and functioning of Dams b. Assurance of safety of Dams	The project started in the year 2012 and will be completed in June 2020.	Risk factor is yet to be ascertained
	Total (EAP)	8810000					



Sl. No.	Name of Scheme/ Programme	Outlay 2018-19 (in TRS)	Objective of the Scheme	Quantifiable/ Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/ Risk Factor
1	2	3	4	5	6	7	8
7	Mukshyamantri Adibandha Tiari Yojana (MATY)		To conserve water at the end of monsoon for drinking water, ground water re-charge and for incidental irrigation. Preference will be given to blocks having less than 35% irrigation coverage, areas where farmers are using traditional irrigation by constructing temporary cross bunds on streams and where farmers are willing to take up O&M .	Construction of Check Dams - 2000 Nos (Major & Med-300 nos, Minor Irr-1700 nos)	i) To meet drinking water requirement ii) Recharging ground water potential iii) Rationalise irrigation development in the State	One Year time period from the date of sanction of project under this programme. Implementation through Departmental Organisation	Risk factor is yet to be ascertained
	a. Maj & Med (State fund)	441500					
	b. Minor flow (SCA)	00					
	c. Minor flow (State fund)	3000000					
	Sub-Total	3441500					



Sl. No.	Name of Scheme/ Programme	Outlay 2018-19 (in TRS)	Objective of the Scheme	Quantifiable/ Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/ Risk Factor
1	2	3	4	5	6	7	8
8	Canal Lining & Rehabilitation Programme funded from State's own resources.		1. To improve the performance of an irrigation system and to increase the water use efficiency of canals. 2. To enhance water availability at farm level and reduce seepage losses in distribution system. 3. To reclaim the valuable agricultural land getting unsuitable for use due to water logging and salinity resulting out of seepage from canals.	a. Lining of Canals of Major & Medium Projects- 107 km b. Lining of Canals of Minor flow projects- 43.492 km in 14 no of projects	a. Better operation and functioning of Canals b. To reduce the gap between irrigation potential created and irrigation potential utilized in various projects.	New Scheme to be continued till end of 12th Five Year Plan (minimum Five Years)	Risk factor is yet to be ascertained
	a. Major & Medium	1250000					
	b. Minor (flow)	50000					
	Total	1300000					
9	Water Sector Infrastructure Development Programme (WSIDP)		1. To expedite completion of ongoing medium irrigation projects 2. Grounding of new major and medium irrigation projects to bring more areas under irrigation. 3. To expedite statutory clearances of (Forest, env., R&R, TAC & investment) of pipeline projects 4. To undertake Survey & Investigation works for preparation of Shelf of projects	1.1. Expediting project work of Chheligada, Lower Suktel ,Deo, Mahendratanyaya, Manjore,Hadua Projects 1.2 Taking up pre-project Activities of Kusumi , Sandul & Bankatira Project	i) To bring more and more additional cultivable area under irrigation coverage for increase in crop production ii) Expeditious completion of major, medium & minor irrigation projects for increase in crop production.	New Scheme to be continued till end of 12th Five Year Plan (minimum Five Years)	1. Delay in Statutory clearances 2. Delay in LA, RR issues
	a. Major & Medium	8164700					



Sl. No.	Name of Scheme/ Programme	Outlay 2018-19 (in TRS)	Objective of the Scheme	Quantifiable/ Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/ Risk Factor
1	2	3	4	5	6	7	8
10	Irrigation Road Construction & Improvement Programme	10000	To upgrade the status of selected river and canal bank roads depending on the level of utility and traffic intensity.	Upgradation of embankment & canal roads (Balance work)	1. Upgradation of roads 2 Time for access to markets, hospitals, urban centres to be decreased.	New Scheme to be continued till end of 12th Five Year Plan (minimum Five Years)	No risk
11	Drainage Improvement Programme (DIP)		1. Retrieval of waterlogged land 2. Dredging of river mouth, removal of Shoal in rivers 3. To improve drainage facilities in urban areas and wet lands 4. Renovation and de-silting of urban water bodies.	i. Retrieval of water logged Area -16500 ha, Completion of renovation work of 1420 km of drainage channel of 17 Doabs ii. Renovation work of drainage system in Sambalpur Town iii. Completion of Renovation work of 12 Urban Local bodies	1. Increase in crop productivity 2. Arresting Saline ingress	New Scheme to be continued till end of 12th Five Year Plan (minimum Five Years)	New Scheme factor is yet to be ascertained
	a. Imp. of Drainage System in 17 Doabs	2050000					
	b. Imp. to Sambalpur City Drainage.	200000					
	c. Revival of Urban Water Bodies (Minor Irr. Sector)	150000					
	Total (DIP)	2400000					



Sl. No.	Name of Scheme/ Programme	Outlay 2018-19 (in TRS)	Objective of the Scheme	Quantifiable/ Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/ Risk Factor
1	2	3	4	5	6	7	8
12	Rooftop Rainwater Harvesting & Groundwater recharge in urban areas.	144000	To recharge ground water by conserving rain water in roof tops of urban areas	i. 85 Govt. Building to be taken up ii. Incentive to be provided to 6940 private building owners who are interested to take up this work in their buildings.	To increase ground water table in urban areas.	New Scheme to be continued till end of 12th Five Year Plan (minimum Five Years)	No risk
13	Revival of Defunct LIPs	1200000	To restore and operationalise the defunct lift irrigation projects	690 defunct LIPs to be repaired to revive 13800 hectares	To revive the lost irrigation potential	New Scheme to be continued till end of 12th Five Year Plan (minimum Five Years)	No risk
14	Other Projects funded from States own resources		i) Periphery Development of Reservoirs ii) Renovation work of major and medium projects, iii) Taking up critical small flood control works & restoration of flood control embankments and irrigation assets damaged during Phalain iv.) other ancillary works.	a. Completion of ongoing 33 MIPs b. Pre project activities of MI projects c. Rainfall, water level & discharge measurement at 65 locations in all river basins of Odisha d. Flood protection to 2500 hectares of agricultural land e. Pre flood preparedness f. Water Quality & Water table monitoring in 1100 locations g. Creation of irrigation potential of 1000 ha. under Major & Medium.	a. Shorten the project cycle through completion of pre-project activities. Separate funding arrangement is firm up b. To optimise utilisation of irrigation potential	Payment of decretal dues. Rehabilitation and renovation of old projects	Risk factor is yet to be ascertained
	a. Major & Medium	4132370					
	b. Minor (flow)	2780001					
	c. GWS&I	6000					
	d. Flood Control works						
	i. Embkt Protection	1400000					
	ii. Embkt restoration	1300000					
	iii. Flood preparedness	100000					
	iv. Compl. of incomplete projects (FC)	116000					
	v. Coastal Erosion work	100000					
	vi. River Rejuvenation works	100000					
	Sub-Total (State fund)	9344371					



Sl. No.	Name of Scheme/ Programme	Outlay 2018-19 (in TRS)	Objective of the Scheme	Quantifiable/Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/ Risk Factor
1	2	3	4	5	6	7	8
15	Parvati Giri Mega Lift Irrigation Projects		To provide irrigation to the upland areas by lifting water from river	i) Completion of 80 megalift projects and creation of additional irrigation potential of 99860 hectares and 3000 hectares under Upper Indravati lift Project ii. Awarding work of 28 new projects	To bring more cultivable areas under irrigation coverage by constructing mega river lift projects	Three Year time period from the date of sanction of project under this programme	Risk factor is yet to be ascertained
	RIDF	10021644					
	State Fund	18000000					
	Total	18021644					
16	Naba Krushna Choudhury Secha Unayana Yojana- ERM of Major, Medium & Minor Irrigation Projects		Extension, Renovation & Modernisation of major, medium & minor irrigation projects to realise the design irrigation potential	(i) Taking up extension work of Harbhangi Irr. Project, Gobindpur Barrage (BW), Nuagaon Disty of Rushikulya System (BW), Kharkhara Ext., Dhusuma Barrage, BGII (ii) Stabilisation of ayacut-6000 ha. iii. To complete balance 150 nos of MIP's and to revive 10000 ha. of ayacut	To reduce the gap between potential created and that utilised.	Three Year time period from the date of sanction of project under this programme	New Scheme. Risk factor is yet to be ascertained
	a. Major & Medium	1090000					
	b. Minor (Flow)	290000					
	Total	1380000					



Sl. No.	Name of Scheme/ Programme	Outlay 2018-19 (in TRS)	Objective of the Scheme	Quantifiable/ Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/ Risk Factor
1	2	3	4	5	6	7	8
17	Deep Borewell Scheme	Budget provision made in Agril Sector	To provide irrigation to the farmers by exploiting ground water in non-irrigated hard rock areas of the State	i) Construction of 20000 Deep Borewell, 600 Cluster Shallow tube well to be taken up. ii) Creation of additional irrigation potential : Borewell-100000 ha Shallow tube well-6000 ha	To bring more cultivable areas under irrigation coverage	One Year time period from the date of sanction of project under this programme. Implementation through Departmental Organisation	Risk factor is yet to be ascertained
	Grand Total	89790330					



**PROGRAMME EXPENDITURE
STATEMENT OF PROJECTED OUTLAYS AND OUTCOME / TARGETS:
ANNUAL PLAN 2019-20 & 2020-2021**

TABLE - 2

Sl. No.	Name of Scheme/ Programme	Projected Outlay (in TRS)		Objective of the Scheme	Projected Quanti- fiable/Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/ Risk Factor
		2019-20	2020-2021					
1	2	3	4	5	6	7	8	9
A.	Centrally Sponsored Plan							
1	PMKSY-AIBP							
	a. Major & Medium (CSS)	15000000	10000000	To complete on-going irrigation projects and to accelerate implementa- tion of large irrigation projects in a time bound manner with a view to create additional irrigation potential and derive envisaged benefits from these projects with central assistance	Additional irrigation potential (Net) creation 2019-20: 60000 hectares 2020-21: 40000 hectares	i) To bring more and more additional cultivable area under irrigation coverage for increase in crop production ii) Expeditious completion of major & me- dium irrigation projects for increase in crop production.	i) EOT approved by MOWR to complete the major & medium projects in four financial year i.e by December 2019	i) Timely release of central assistance by Govt. of India ii) Delay in Land Acquisition iii) Delay in Rehabilitation and Resettlement work iv) Delay Forest clearance v) Peoples agitation vi) Contractual litigation vii) Delay in completion of Railway line crossing and NH crossing
	Sub-Total (AIBP)	15000000	10000000					



Sl. No.	Name of Scheme/ Programme	Projected Outlay (in TRS)		Objective of the Scheme	Projected Quantifiable/Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/ Risk Factor
		2019-20	2020-2021					
1	2	3	4	5	6	7	8	9
2	b.Command area Development & Water Management			i) To bridge the gap between irrigation potential created and that utilised through micro level infrastructure development and efficient farm water management	i) Construction of field channel- 2019-20: 77500 ha. 2020-21: 80000 ha. ii) Construction of field drain - 2019-20: 13500 ha. 2020-21:13500 ha.	i) Optimum utilisation of water resources ii) Enhance agricultural production and productivity iii) Improve socio-economic conditions of the farmers.	Programme started by GOI since 1976. There is no strict time schedule for completion of the project. One New project will be taken up on completion of one ongoing project	Donation of land by farmers in the command area for taking up field channel & field drain work.
	ISBIG Works	3111216	3198716					
	WALMI Extension under ISBIG	0	0					
	Sub-Total (CAD&WM)	3111216	3198716					
B.	State Plan							
3	Rural infrastructure Development Fund (RIDF)			Completion of ongoing rural infrastructure projects and also taking up new projects under irrigation, flood control, drainage, agriculture and rural connectivity sectors with assistance from NABARD under RIDF.	Additional irrigation & potential creation & Stabilisation of irrigation potential – a. Major & Medium-stabilisation -2019-20: 30000 hectares 2020-21: 35000 ha. b. Minor (flow) – new creation 2019-20: 5000 hectares 2020-21: 7000 ha. c. Lift Irr. under Hirakud- new creation 2019-20: 1000 ha. 2020-21: 1050 ha. d. Flood protection-- 2019-20: 20000 ha. 2020-21: 30000 ha.	Infrastructure development for betterment of lively hood of rural masses and creation of additional irrigation potential	Three (3) year time period for projects sanctioned under each tranche by NABARD followed by one year grace period	i) Delay in Land Acquisition ii) Clearance of New Projects by NABARD
	a. Major & Medium	600000	750000					
	b. Minor (flow)	100000	100000					
	c. Lift Irr. under Hirakud	75000	82500					
	d. Flood Control	5000000	5000000					
	e. Drainage	0	0					
	Sub-Total (RIDF)	5775000	5932500					



Sl. No.	Name of Scheme/ Programme	Projected Outlay (in TRS)		Objective of the Scheme	Projected Quantifiable/Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/Risk Factor
		2019-20	2020-2021					
1	2	3	4	5	6	7	8	9
4	Biju Krushak Vikash Yojana (BKVY)			To utilise the water resources potential of small streams and rivulets which can provide irrigation to the lands of tribal beneficiaries/ small and marginal farmers and suitable for self-management under assistance from RIDF and Special Central Assistance for KBK.	a. BKVY (RIDF)- 2019-20: 2000 new LIPs creating additional irrigation potential of 50000 ha. 2020-21: 2100 new LIPs Irrigation potential-52500 ha. BijuKBK- 2019-20- 1075 Nos of new LIPs Irrigation potential-23000 ha. 2020-21-1130 Nos Irrigation potential-24160 ha.	To bring more cultivable areas under irrigation coverage and increase crop production by constructing river lift and by exploiting ground water	One Year time period from the date of sanction of project under this programme	i) Energisation of Lift Points ii) Clearance of New Projects by NABARD
	Sub-Total (BKVY)	4725000	5197500					
5	Externally Aided Projects			Government of Japan is providing official development assistance (ODA) to developing countries at low rate of interest and with long repayment periods.	Creation of additional irrigation potential 2019-20: 9000 ha 2020-21: 12000 ha.	i) To develop and improve the economic and social infrastructure for sustainable economic development.	The construction of distribution system from RD 71.313 to 100.490 Km and Main canal from RD 100.190 to 123.500 Km. along with distribution system is to be executed under JICA funding (Loan ID-P244) & implementation through Departmental Organisation. This LBC phase-II work is targeted for completion by March 2023.	i.) Delay in Land Acquisition ii.) Delay due to single tender in certain cases
i	Rengali Left Bank Canal-II, Phase-2 RD 71.313 to 123.50 km with assistance from JICA	4000000	4500000	a) Expansion of Irrigation coverage b.) On farm development & entry point activities				



Sl. No.	Name of Scheme/ Programme	Projected Outlay (in IRS)		Objective of the Scheme	Projected Quantifiable/Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/Risk Factor
		2019-20	2020-2021					
1	2	3	4	5	6	7	8	9
ii.	Odisha Integrated Irrigated Agriculture Water Management Investment Programme (OIIAWMIP) with assistance from Asian Development Bank	1000	0	To modernise 15 major & medium and 1400 lift irrigation projects in four river basins for enhancing the productivity and sustainability of the existing projects and simultaneously strengthening and empowering WUAs and allied institutions like WALMI	Stabilisation of irrigation potential 2019-20:1000 ha.	a. To optimise utilisation of irrigation potential b. Increase income and reduce poverty through productive irrigation.	The scheme has been funded by Asian Development Bank (ADB) and will continue in four tranches in four period of eight years commencing from 2009-10. Implementation through Departmental organisation. The scheme is to be closed by March 2019.	1. Signing of Loan agreement of Tranche-II. 2. Co-ordination among various departments such as Agriculture, Water Resources, Fisheries and Animal Husbandry & PR institutions
iii.	Odisha Integrated Irrigation Project for Climate Resilient Agriculture (OIIP CRA)	1000000	1000000	(a) demonstrate smart climate agriculture practices to improve the water resource planning, (b) tank irrigation efficiency backed by selected agri-business supply chain (of 2-3 high value crops) through the enhanced capacity of water and (c) farm institutions in the command area of the selected basin & sub-basin.	i. Renovation of 600 MI Tanks. ii. Improving following basin/sub basin approach in Rushikulya river basin, Tel sub basin, Baitarani basin & Budhabalang basin. iii. It covers 20 districts of the State.	Sustainability of the restored systems through community participation and empowerment facilitated by Support Organizations (SO)/ other agencies to have self-supporting groups at the level of water body.	The scheme is funded by World Bank	Risk factor is yet to be ascertained



Sl. No.	Name of Scheme/ Programme	Projected Outlay (in TRS)		Objective of the Scheme	Projected Quantifiable/Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/Risk Factor
		2019-20	2020-2021					
1	2	3	4	5	6	7	8	9
iv.	Dam Rehabilitation & Improvement Programme (DRIP) with World Bank assistance	3000000	3500000	a. Rehabilitation and improvement of Dam structure through proper maintenance b. To improve the safety and operational performance of selected existing dams of the participating states	2019-20: Additional Spillway , Hirakud construction 2020-21: Completion of additional spillway, Hirakud	a. Better operation and functioning of Dams b. Assurance of safety of Dams	The project started in the year 2012 and will be completed in June 2020.	Risk factor is yet to be ascertained
	Total (EAP)	8001000	9000000					
6	Mukshyamantri Adibandha Tiari Yojana (MATY)			To conserve water at the end of monsoon for drinking water, ground water recharge and for incidental irrigation. Preference will be given to blocks having less than 35% irrigation coverage, areas where farmers are using traditional irrigation by constructing temporary cross bunds on streams and where farmers are willing to take up O&M of the project.	Construction of Check Dams - 2019-20: 2000 Nos (Major & Med- 300 nos, Minor Irr-1700 nos) 2020-21: 2000 Nos (Major & Med- 300 nos, Minor Irr-1700 nos)	i) To meet drinking water requirement ii) Recharging ground water potential iii) Rationalise irrigation development in the State	One Year time period from the date of sanction of project under this programme. Implementation through Departmental Organisation	Risk factor is yet to be ascertained
	a. Maj & Med (State fund)	550000	600000					
	b. Minor flow (SCA)	0	0					
	c. Minor flow (State fund)	500000	500000					
	Sub-Total	5550000	5600000					



Sl. No.	Name of Scheme/ Programme	Projected Outlay (in TRS)		Objective of the Scheme	Projected Quantifiable/Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/Risk Factor
		2019-20	2020-2021					
1	2	3	4	5	6	7	8	9
7	Canal Lining & Rehabilitation Programme funded from State's own resources.			1. To improve the performance of an irrigation system and to increase the water use efficiency of canals. 2. To enhance water availability at farm level and reduce seepage losses in distribution system. 3. To reclaim the valuable agricultural land getting unsuitable for use due to water logging and salinity resulting from canals.	2019-20: Lining of Canals of Major & Medium Projects-170 km 2020-21: Lining of Canals of Major & Medium Projects-200 km Minor Irrigation 2019-20: 100 Km 2020-21: 100 Km	a. Better operation and functioning of Canals b. To reduce the gap between irrigation potential created and irrigation potential utilized in various projects.	New Scheme to be continued till end of 12th Five Year Plan (minimum Five Years)	Risk factor is yet to be ascertained
	a. Major & Medium	3000000	3500000					
	b. Minor (flow)	1000000	1000000					
8	Water Sector Infrastructure Development Programme(WSIDP)			1. To expedite completion of ongoing medium irrigation projects 2. Grounding of new major and medium irrigation projects to bring more areas under irrigation. 3. To expedite statutory clearances of (Forest, env., R&R, TAC & investment) of pipeline projects 4. To undertake Survey & Investigation works for preparation of Shelf projects	1.1. Expediting project work of Chheligada, Lower Suktel ,Deo, Manjore, Hadua, Ong Ext. Mahendra tanaya Projects & survey & investigation of other pipeline projects 1.2 Taking up pre-project Activities of Kusumi, Sandul & Bankatira Project	i) To bring more and more additional cultivable area under irrigation coverage for increase in crop production ii) Expeditious completion of major, medium & minor irrigation projects for increase in crop production.	New Scheme to be continued till end of 12th Five Year Plan (minimum Five Years)	1. Delay in Statutory clearances 2. Delay in LA, RR issues
	Major & Medium	18200000	20000000					



Sl. No.	Name of Scheme/ Programme	Projected Outlay (in TRS)		Objective of the Scheme	Projected Quantifiable/Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/Risk Factor
		2019-20	2020-2021					
1	2	3	4	5	6	7	8	9
9	Renovation of Canal & Embankment	4000000	3000000	To upgrade the status of selected river and canal bank roads depending on the level of utility and traffic intensity	Upgradation of embankment & canal roads 2019-20: 750 km. 2020-21: 750 km.	1. Upgradation of roads 2. Time for access to markets, hospitals, urban centres to be de-creased.	New Scheme to be continued till end of 12th Five Year Plan (minimum Five Years)	No risk
10	Drainage Improvement Programme (DIP)			1. Retrieval of waterlogged land 2. Dredging of river mouth, removal of Shoal in rivers 3. To improve drainage facilities in urban areas and wet lands 4. Renovation and de-silting of urban water bodies.	1. Retrieval of water logged Area - 2019-20: 16500 ha, 2020-21: 18000 ha. iii. Completion of Renovation work 2019-20: 10 Urban Local bodies 2020-21: 10 Urban Local bodies	1. Increase in crop productivity 2. Arresting Saline ingress	New Scheme to be continued till end of 12th Five Year Plan (minimum Five Years)	New Scheme, Risk factor is yet to be ascertained
	a. Imp. of Drainage system in 17 doabs	4000000	4500000					
	b. Improvement to Sambalpur city drainage	300000	350000					
	c. Revival of urban water bodies (Minor Irr. sector)	200000	200000					
	Sub-Total (DIP)	4500000	5050000					



Sl. No.	Name of Scheme/ Programme	Projected Outlay (in TRS)		Objective of the Scheme	Projected Quantifiable/Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/Risk Factor
		2019-20	2020-2021					
1	2	3	4	5	6	7	8	9
11	Rooftop Rainwater Harvesting & Groundwater recharge in urban areas	250000	300000	To recharge ground water by conserving rain water in roof tops of urban areas	i. 2019-20: 100 nos Govt. Building to be taken up 2020-21: 100 nos. ii. 2019-20: Incentive to be provided to 10000 private building owners 2020-21: Incentive to be provided to 10000 private building owners	To increase ground water table in urban areas	New Scheme to be continued till end of 12th Five Year Plan (minimum Five Years)	No risk
12	Revival of Defunct LIPs	1056000	1216000	To restore and operationalise the defunct lift irrigation projects	2019-20: 800 defunct LIPs to be repaired to revive 16000 hectares 2020-21: 840 defunct LIPs to be repaired to revive 16800 hectares	To revive the lost irrigation potential	New Scheme to be continued till end of 12th Five Year Plan (minimum Five Years)	No risk
13	Other Projects funded from States own resources			i) Periphery Development of Reservoirs ii) Renovation work of major and medium projects, iii) Taking up critical small flood control works & restoration of flood control embankments and irrigation assets damaged during Phallin iv.) other ancillary works.	a. Completion of ongoing Major & Medium Projects b. Completion of ongoing MIPs c. Pre project activities of Maj & Medium & MI projects c. Rainfall, water level & discharge measurement at 65 locations in all river basins of Odisha d. Flood protection 2019-20: 12000 hectares of agricultural land 2020-21: 12000 hectares of agricultural land e. Pre flood preparedness f. Water Quality & Water table monitoring in 1100 locations	a. Shorten the project cycle through completion of pre-project activities. Separate funding arrangement is firm up b. To optimise utilisation of irrigation potential	Payment of decretal dues. Rehabilitation and renovation of old projects	Risk factor is yet to be ascertained
	a. Major & Medium	10000000	140000000					
	b. Minor (flow)	6680000	6680000					
	c. GWS&I	5000	5000					
	d. Flood Control works							
	i. Embkt. Protection	1500000	1500000					
	ii. Embkt. restoration	1400000	1400000					
	iii. Flood preparedness	100000	100000					
	iv. Compl. of incomplete projects (FC & Drainage)	150000	150000					
	v. Coastal Erosion works	100000	100000					
	vi. River Rejuvenation works	100000	100000					
	Sub-Total (State fund)	20035000	24035000					



Sl. No.	Name of Scheme/ Programme	Projected Outlay (in TRS)		Objective of the Scheme	Projected Quantifiable/Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/Risk Factor
		2019-20	2020-2021					
1	2	3	4	5	6	7	8	9
14	Parvati Giri Mega Lift Irrigation Projects			To provide irrigation to the upland areas by lifting water from river	i) Completion of megalift projects and creation of additional irrigation potential 2019-20: 70 nos. (80000 ha.) 2020-21: 100 nos (90000 ha.) of 99860 hectares and 3000 hectares under UI lift Project ii. Awarding work of 28 new projects	To bring more cultivable areas under irrigation coverage by constructing mega river lift projects	Three Year time period from the date of sanction of project under this programme	Risk factor is yet to be ascertained
	RIDF	11315000	12000000					
	State Fund	12000000	13000000					
	Total	23315000	25000000					
15	Nabakrushna Choudhury Secha Unayana Yojana (Revival of Lost Ayacut of Major, Medium & Minor Irrigation Projects)			Extension, Renovation & Modernisation of major, medium & minor irrigation projects to realise the design irrigation potential	Major & Medium Stabilisation of ayacut 2019-20: 15000 ha. Extension of ayacut 2019-20: 8000 ha. Minor Irrigation Stabilisation of ayacut 2019-20: 10000 ha.	To reduce the gap between potential created and that utilised.	Three Year time period from the date of sanction of project under this programme	New Scheme. Risk factor is yet to be ascertained
	a. Major & Medium	3600000	0					
	b. Minor (flow)	30000	0					
	Total	3630000	0					



Sl. No.	Name of Scheme/ Programme	Projected Outlay (in TRS)		Objective of the Scheme	Projected Quantifiable/Deliverable Physical outputs	Project Outcomes	Process / Timelines	Remark/Risk Factor
		2019-20	2020-2021					
1	2	3	4	5	6	7	8	9
16	Deep Borewell Scheme	Budget Provision made in Agril sector	Budget Provision made in Agril sector	To provide irrigation to the farmers by exploiting ground water in non-irrigated hard rock areas of the State	Deep Borewell 2019-20: 20000 Nos (irrigation potential-100000 ha.) 2020-21: 20000 Nos (irrigation potential-100000 ha.) Cluster STW 2019-20: 6000 Nos (irrigation potential-6000ha.) 2020-21: 6000 Nos (irrigation potential-6000 ha.)	To bring more cultivable areas under irrigation coverage	One Year time period from the date of sanction of project under this programme. Implementation through Departmental Organisation	Risk factor is yet to be ascertained
Grand Total		121148216	158029716					



ADMINISTRATIVE EXPENDITURE (O&M) : 2018-19
STATEMENT OF OUTLAYS AND OUTCOME / TARGETS
TABLE - 3

Sl. No.	Name of Scheme/ Programme	Outlay 2018-19 (in TRS) (Non-Salary Deliverable, Physical outputs)	Objective of the Scheme	Quantifiable deliverable physical outputs	Project Outcomes	Process Time-liness	Remark/ Risk Factor
A	Major & Medium Irrigation						
1	Works	3208513	Annual Maintenance of different components such as repairing of Main canals, distribution systems, Silt clearance, Roads, Buildings, Head works and other ancilliary works of Major & Medium Projects including 13FC grant	Normal & Special repair works. Targets could not be quantified	Continued activity	Annual Repair & Maintenance	
	Sub-Total	3208513					
B	Flood Control & Drainage						
1	Works	1152134	Annual Maintenance of erosion and embankment works	Normal & Special repair works. Targets could not be quantified	Continued activity	Annual Repair & Maintenance	
	Sub-Total	1152134					
C	Minor Irrigation						
1	Works	11104720	Annual Maintenance of different components such as repairing of canals, distribution systems, Silt clearance, Buildings, Head works and other ancilliary works of Minor irrigation Projects and maintenance of Lift Projects	Normal & Special repair works. Targets could not be quantified	Continued activity	Annual Repair & Maintenance	
	Sub-Total	1104720					
D	CAD&WM						
1	Works	80302	Annual Maintenance of CAD works	Normal & special repair works. Targets could not be quantified	Continued activity	Annual Repair & Maintenance	
	Sub-Total	80302					
	Total	5543493					



ADMINISTRATIVE EXPENDITURE (O&M) : 2019-20 & 2020-21
STATEMENT OF PROJECTED OUTLAYS AND OUTCOME / TARGETS
TABLE - 4

Sl. No.	Name of Scheme/ Programme	Projected Outlay (in TRS)		Objective of the Scheme	Projected Quantifiable/ Deliverable	Projected Outcomes	Process / Timelines	Remark /Risk Factor
		2019-20	2020-2021					
A Major & Medium Irrigation								
1	Works	3529364	3882300	Annual Maintenance of different components such as repairing of Main canals, distribution systems, Silt clearance, Roads, Buildings, Head works & other ancillary works of Major & Medium Projects	Normal & Special repair works. Targets could not be quantified	Continued activity	Annual Repair & Maintenance	
	Sub-Total	3529364	3882300					
B Flood Control & Drainage								
1	Works	1267347	1394082	Annual Maintenance of erosion and embankment works	Normal & Special repair works. Targets could not be quantified	Continued activity	Annual Repair & Maintenance	
	Sub-Total	1267347	1394082					
C Minor Irrigation								
1	Works	1215192	1336711	Annual Maintenance of different components such as repairing of canals, distribution systems, Silt clearance, Buildings, Head works and other ancillary works of Minor irrigation Projects and maintenance of Lift Projects	Normal & Special repair works. Targets could not be quantified	Continued activity	Annual Repair & Maintenance	
	Sub-Total	1215192	1336711					
D CAD&WM								
1	Works	88332	97165	Annual Maintenance of CADworks	Normal & Special repair works. Targets could not be quantified	Continued activity	Annual Repair & Maintenance	
	Sub-Total	88332	97165					
	Total	6100235	6710258					



ABSTRACTS SHOWINGS SCHEMES, OUTLAY AND QUANTIFIABLE DELIVERABLES/ PHYSICAL OUTPUTS IN ANNUAL PLAN 2018-19

Sl. No.	Name of Scheme	Financial Outlay (TRS)	Quantifiable deliverables / physicals
1	PMKSY-AIBP	24292112 (CSS-5254149, SS-19037963)	Irrigation potential creation-40480 hectares (major & medium projects)
2	RIDF excluding Megalift	5308000	Additional irrigation potential creation - 5030 hectare & Stabilisation of irrigation potential -30000 hectaresa. a) Major & Medium-stabilisation -30000 hectares b. Minor (flow) - creation 1470 hectares c. Lift Irr.under Hirakud- creation 560 hectare d. Drainage - Retrieval of water logged Area 250 hectares e. Flood protection18000 hectares of agricultural land
3	BKVY including Biju KBK	2900003	Additional irrigation potential creation -32000 hectares. a. BKVY (RIDF)-1600 new LIPs to be taken up for creating additional irrigation potential of 32000 hectares
4	Mukshyamantri Adibandha Tiari Yojana(MATY)	3441500	Construction of Check Dams -2000 Nos (Major & Med- 300 nos, Minor Irr-1700 nos)
5	Rengali Left Bank Canal with assistance from JICA	3020000	i. Taking up construction work of Main canal from RD 71.313 Km to 100.490 Km. ii. Taking up construction work of distribution system from RD 71.313 Km to 100.490 Km. iii. Taking up construction work of Bhuban Branch canal system from RD 0.00 to 14.190 Km. iv. Taking up construction work of Sukinda Branch canal system from RD 0.00 to Tail. v. Taking up deposit works for Railway & NH canal crossing vi. Creation of additional irrigation potential of 1420 hectares.
6	OIIAWMIP with assistance from ADB	2980000	i. To take up civil works of 45 pkgs in Main Canal & 28 Pkgs in minors & sub-minor canals ii. 750 LIPs of Tranche-II to be taken up iii. CAD works covering 15000 ha to be taken up IV. Completion of 12 Saline embankments.



Sl. No.	Name of Scheme	Financial Outlay (TRS)	Quantifiable deliverables / physicals
7	Orissa Integrated Irrigation Project for Climate Resilient Agriculture (OIIPCRA)	410000	<ul style="list-style-type: none"> i. Renovation of 600 MI Tanks. ii. Improving following basin/sub basin approach in Rushikulya river basin, Tel sub basin, Baitarani basin & Budhabalang basin. iii. It covers 20 districts of the State.
8	Dam Rehabilitation & Improvement Programme (DRIP)	2400000	Rehabilitation works of 22 Dams to be completed
9	Canal Lining & System Rehabilitation Programme (CLSRP)	1300000	<ul style="list-style-type: none"> a. Lining of Canals of Major & Medium Projects- 107 km b. Lining of Canals of Minor flow projects- 43km
10	Water Sector Infrastructure Development Programme (WSIDP)	8164700	<ul style="list-style-type: none"> 1.1. Expediting project work of Chheligada, Lower Suktel, Deo, Mahendratanya, Manjore, Hadua Projects. 1.2 Taking up pre-project Activities of Kusumi, Sandul & Bankatira Project
11	Irrigation Road Construction & Improvement Programme (IRC&IS)	10000	Upgradation of embankment & canal roads - (Balance work)
12	Drainage Improvement Programme (DIP)	2400000	<ul style="list-style-type: none"> i. Retrieval of water logged Area -16500 ha, Completion of renovation work of 1420 km of drainage channel of 17 Doabs. ii. Renovation work of drainage system in Sambalpur Town. iii. Completion of Renovation work of 12 Urban Local bodies
13	Rooftop Rainwater Harvesting & Groundwater recharge in urban areas	144000	<ul style="list-style-type: none"> i. 85 Govt. Building to be taken up. ii. Incentive to be provided to 6940 private building owners who are interested to take up this work in their buildings
14	Revival of Defunct LIPs	1200000	690 defunct LIPs to be repaired to revive 13800 hectares
15	Other Projects (from State Fund)	9344371	<ul style="list-style-type: none"> a. Completion of ongoing 33MIPs b. Pre project activities of MI projects c. Rainfall, water level & discharge measurement at 65 locations in all river basins. d. Flood protection to 2500 hectares of agriculture land



Sl. No.	Name of Scheme	Financial Outlay (TRS)	Quantifiable deliverables / physicals
			<p>e. Pre flood preparedness</p> <p>f. Water quality & water table monitoring in 1100 locations</p> <p>g. Creation of irrigation potential of 1000 ha. under Major & Medium.</p>
16	PMKSY-Har Khet ko Pani	775000	<p>i. Renovation work of 103 water bodies in KBK districts to be completed.</p> <p>ii. Revival of irrigation potential of 5151.50 hectares.</p>
17	Command Area Development & Water Management & WALMI Extension under ISBIG	1999000	<p>i) Construction of field channel-49420.80 hectares.</p> <p>ii) Construction of field drain -6250 hectares.</p> <p>iii) Conducting Farmers training Programme 157 nos.</p> <p>iv) Crop Demonstration 1160 hectares.</p> <p>v) Survey & Planning- 15000 hectares</p>
18	Parvati Giri Megalift Irrigation Projects	18021644	<p>i) Completion of 80 megalift projects and creation of additional irrigation potential of 99860 hectares.</p> <p>ii. Awarding work of 28 new projects in remaining 03 clusters</p>
19.	Naba Krushna Choudhury Secha Unayan Yojana-(ERM) of Major, Medium & Minor Irrigation Projects	1380000	<p>(i) Taking up extension work of Harbhanga Irr. Project, Gobindpur Barrage, Nuagaon Disty of Rushikulya System</p> <p>(ii) Taking up renovation work of Potteru, Satiguda, UIIP Canal System, Hariharjore Project, Bhairpur Br. Canal, Baragarh Main Canal, Mahanadi Delta Stage-I & II, Baitarani System, MCII etc.</p> <p>iii. To complete balance 210 nos of MIPs and to revive 20179 ha. of ayacut.</p>
20	Borewell scheme made in Agril. Budget	Provision made in Agril. Budget	<p>i) Construction of 20000 Deep Borewell, 600 Cluster Shallow tube well to be taken up .</p> <p>ii) Creation of Additional irrigation potential Borewell-100000 ha. Shallow tube well-6000 ha</p>

- N.B :**
- Creation of additional irrigation potential of 271863 hectares
 - Retrieval of waterlogged area of 19000 hectares
 - Flood protection to Agricultural land of 20500 hectares
 - Construction of field channel of 49420 hectare
 - Construction of field drain of 6250 hectare



PROGRAMME EXPENDITURE PROJECTWISE OUTLAY FOR 2018-19

Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
I	Major & Medium Irrigation				
A	Externally Aided Projects				
1	Rengali Left Bank Canal (JICA Assisted Project)	Dhenkanal, Jajpur	3020000	—	—
2	Odisha Integrated Irrigated Agriculture & Water Management Investment Programme. (OIIAWMIP)	Whole State	2980000	—	—
3	Dam Rehabilitation & Improvement Project				
i.	Daha Dam	Ganjam	4700		
ii	Salia Dam	Ganjam	0		
iii.	Hirakud Dam	Sambalpur	1943900		
iv.	Pitamahal Dam	Sundergarh	5500		
v	Sarafgarh Dam	Sundergarh	0		
vi	Talasar Dam	Sundergarh	1500		
vii	Upper Kolab Dam	Koraput	3100		
viii.	Satiguda Dam (UKP)	Malkangiri	3500		
ix	Pilasalki Dam	Boudh	0		
x	Bhaskel Dam	Kalahandi	22500		
xi	Sunder Dam	Nuapada	11200		
xii	Salandi Dam	Bhadrak	5300		
xiii	Balimela Dam	Malkangiri	65000		
xiv	Satiguda Dam (Malkangiri)	Malkangiri	11700		
xv	Derjang Dam	Angul	13000		
xvi	Sapua Dam	Dhenkanal	14300		
xviii	Rengali Dam	Anugul	16300		
xviii	Sanmachakandana Dam (I&II)	Keonjhar	88000		
xix	Bankasal Dam	Sambalpur	12000		
xx	Balaskumpa Dam	Phulbani	5400		
xxi	Ashok Nalla Dam	Khurda	9200		
xxii	Jhumuka Dam(I&II)	Khurda	2000		
xxiii	Damsal Dam	Dhenkanal	41900		
xxiv	Salary & other Miscellaneous works	Whole State	120000		
	Sub-Total (DRIP)		2400000		
	TOTAL - EAP - (A)		8400000		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
B	AIBP Assisted Projects				
	NON-KBK PROJECTS				
1	Rengali Right Bank Canal	Dhenkanal, Cuttack	3000000		
2	Subarnarekha	Mayurbhanj & Balasore	5700000		
3	Integrated Anandapur Barrage	Keonjhar, Bhadrak, Balasore	5360000		
4	Kanpur Irrigation Project	Keonjhar	4000000		
5	Rukura	Sundergarh	21000		
	Sub-Total (NON-KBK)		18081000		
	KBK PROJECTS				
6	Lower Indra	Nuapada, Bolangir	1405000		
7	Telengiri	Koraput	1800000		
8	Ret	Kalahandi	660001		
	Sub-Total (KBK)		3865001		
	Total (AIBP)		21946001		
	CAD & WM Work in AIBP Projects				
1	Subarnarekha	Mayurbhanj	260000		
2	Lower Indra	Nuapada, Bolangir	745000		
3	Upper Indravati Irrigation	Kalahandi	230000		
4	Rengali RBC	Dhenkanal, Angul	150000		
5	Rukura	Sundergarh	55112		
6	Telengiri	Koraput	300000		
7	Ret	Kalahandi	359999		
8	Anandapur Barrage	Keonjhar	26000		
9	Kanupur	Keonjhar	220000		
	Total CAD & WM		2346111		
	G.Total (AIBP & CADWM)		24292112		
C	National Hydrology Project-III	Whole State	91455		
D	NABARD Assisted Projects(IRR. PROJ)				
	RIDE-XVI				
1	Const. of Bagh Barrage Right Main Canal (00 to 17.67 Km)	Boudh	29500		
	Sub-Total (XVI)		29500		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
	RIDF-XVIII				
1	Cement concrete lining of left bank canal from RD 0.0 to 29.177 Km. and protection of down stream of Samal Barrage of Rengali Irr. Project	Angul	10000		
2	Akhadasahi Creek Irrigation Project in Mahakalapada Block.	Kendrapara	39000		
3	Creek Irrigation to Aul block and construction of sluice at Arjunpur on Kani Kharasuan right embankment.	Kendrapara	20000		
	Sub-Total (RIDF-XVIII)		69000		
	RIDF-XIX				
1	Improvement to Hiradharabati Main Canal from RD 00 to 23.00 Km of Hiradharabadi Irrigation Project.	Ganjam	1246		
2	Renovation of Disty. No.II with its minors (Linining i.e., Mahuapadar Minor, Pitala Minor, Minor No.I. No.II and Gobindapur Sub-Minor of Rusikulya Irrigation system (Sheragada Block)	Ganjam	5254		
3	Const. of V.R. Bridge across river Salandi Down stream of Bidyadharpur Barrage near Village Balibarei at RD 6830m .	Bhadrak	430		
	Sub-Total (RIDF-XIX)		6930		
	RIDF-XX				
1	Creek Irrigation to Kanika Block (West) including construction of sluices and renovation of creeks.	Kendrapara	10000		
2	Improvement to service road of Rushikulya Main Canal from RD 65.52Km to 82.340Km of Rushikulya Irrigation System	Ganjam	311		
3	Improvement to Extension canal from RD 00 to 15.30Km of 10th Distributary of Rushikulya Irrigation System	Ganjam	6942		
4	Imp. of Right Main Canal of Bahuda Irrigation Project from RD 5.00km to 13.765 kms and Hukuma Minor 4.80km, Krusnapur minor 3.80km and Puhundi minor 8.80km of Baghalati Irrigation Project.(Patrapur Block)	Ganjam	18006		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
5	Imp. of Right Main Canal of Bahuda Irrigation Project from Rd 11.00 km to tail end including const. of service road with system improvement	Ganjam	1607		
6	Improvement to Gunthapada Minor of Rushikulya Irr. System	Ganjam	1657		
Sub-Total (RIDF-XX)			38523		
RIDF-XXI					
1	Renovation of Disty. No.II from RD 00 to 13.00 Km of Rushikulya Irrigation System.	Ganjam	7783		
2	Imp. To Badamadhapur Disty. from RD 00m to 2150m, Goba minor from RD 00m to 500m, Kushapur disty. from RD 00m to 785m, Angu disty. from RD 00m to 1036m, Potlampur disty. from RD 00m to 3030m, Baranga Minor from RD 00m to 2400m, Kampa Sub-Minor from RD 00m to 890m and Hansapur disty. from RD 00m to 1050m of Jayamagal Irr. Project.	Ganjam	5052		
3	Imp. to Hiradharabati M.C. from RD 23.00 to 41.18 Km of Hiradharabati Irrigation Project	Ganjam	17418		
Sub-Total (RIDF-XXI)			30253		
RIDF-XXII					
1	Improvement to service Road from Barada to Charampa N.H.5 from RD 10.00km to 24.50 km of Charampa branch canal.	Bhadrak	22230		
2	Improvement to left service Road of Charampa Branch canal from RD 24.50km to 36.50 km.	Bhadrak	3200		
3	Construction of VRB across river Salandi near village Ogalapur	Bhadrak	18640		
4	Impvt. to Rushikulya Main Canal from RD 63.66 Km to 65.52Km of Rushikulya Irrigation System	Ganjam	10568		
5	Imp. to Baladia Disty. From RD 00 Km to 1.00 Km, RD 2.20 Km to 2.76 Km, 2.76 Km to 3.84 Km & Kakudia disty. from RD 2.13 Km to 4.39 Km. of Jayamagal Irr. Project.	Ganjam	1557		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
6	Imp. to 15th Disty. of Rushikulya R.M. C. of Rushikulya Irr. System	Ganjam	37091		
7	Imp. to Kanisi Branch canal from RD 00 Km to 11.98 Km along with its minor and sub-minor of 10th Disty. of Rushikulya R.M. C. of Rushikulya Irrigation System	Ganjam	1824		
8	Impvt. to service road of Rushikulya Main Canal from RD 46.00 to 63.66Km from village Sidhakhandi to Dayapalli of Rushikulya Irr. System	Ganjam	27824		
9	Impvt. to service road of Rushikulya Main Canal from RD 28.96 to 46.00Km from village Erendra to Sidhakhandi of Rushikulya Irr. System	Ganjam	10167		
10	Imp. to service road of 7th & 8th disty. Rushikulya Irr. System	Ganjam	35000		
11	Imp. To RMC & LMC, Disty, minors & sub-minors of Kalingdola D/W under Bahuda Irr. Project	Ganjam	119400		
Sub-Total (RIDF-XXII)			287501		
RIDF-XXIV					
1	Weikhia Creek Irrigation Project	Khurda	1000		
2	Imp. to Narpahabati branch canal including structural work & cement concrete lining from RD 00 to 8.00 Km	Ganjam	30000		
3	Imp. to service bank of Hiradharbati main canal from RD 00 to 16.00 Km	Ganjam	32900		
4	Imp. to B. Nuagam Inundation System of Bahuda Irrigation Project, Ganjam	Ganjam	28393		
Sub-Total (RIDF-XXIV)			92293		
Total (NABARD)			554000		
F	Other State Plan Project				
1	WALMI	Whole State	20000		
2	Hydraulic Research	Whole State	24890		
3	Irrigation Research	Whole State	11610		
4	MIS	Whole State	15000		
Sub-total			71500		
5	Water Sector Infrastructure Development Programme (WSIDP)				
i.	Deo	Mayurbhanj	1200000		
ii.	Hadua	Cuttack	20000		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
iii.	Ong Extn.	Sonepur	100000		
iv.	Baghalati (Balance work)	Ganjam	100000		
v.	Ong Dam (New Proj.)	Bargarh	40000		
vi.	Manjore (Balance work)	Angul	500000		
vii.	Titilagarh Stage-II (Balance Work)	Bolangir	7000		
viii.	Mahendratanaya Anicut Project	Gajapati	300000		
ix.	Chheligada Irr. Project	Ganjam & Gajapati	450000		
x.	Lower Suktel Irr. Project	Bolangir	4595697		
xi.	Kusumi Irrigation Project	Nayagarh	200000		
xii.	Bankatira Irrigation Project	Balasore	150000		
xiii.	Sandul Irrigation Project	Kalahandi	20000		
xiv.	Pre-Project Activities of other Pipeline Projects	Whole State	482003		
	Sub-Total (WSIDP)		8164700		
6	Mukhyamantri Adibandha Tiari Yojana (MATY) (Check Dam)	Whole State	441500		
7	Major Check Dams and Barrages on Major Streams	Whole State	50000		
8	Canal Lining & System Rehabilitation Programme (CLSRP)				
i.	Talasara Medium Irrigation Project	Sundergarh	29300		
ii.	Sarafgarh Medium Irrigation Project	Sundergarh	17400		
iii.	Pitamahal Medium Irrigation Project	Sundergarh	3300		
iv.	Gompakunda Main Canal (RD 13.636 Km. to RD 36 km) of Potteru Irr. Project	Malkangiri	175800		
v.	Tamasha Main Canal (RD 60 km to RD 79.81 km) & Udayapur distributary of Potteru Irr. Project	Malkangiri	154200		
vi	Parjang Branch Canal (Rengali Irr. Project)	Angul	280000		
vii	Right Main Canal of Upper Indravati Irr. Project	Kalahandi	150000		
viii.	Kendrapada Main Canal of Mahanadi Delta-I	Cuttack	60000		
ix	Jajpur Main Canal & System	Jajpur	275000		
x	Kanas branch Canal of Delta Stage-II	Puri	20000		
xi	Anandapur Main Canal & its system	Bhadrak & Keonjhar	85000		
	Sub-Total (CLSRP)		1250000		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
9	Gangadhar Meher Lift canal	Sambalpur	2000000		
10	ERM work of Major and Medium Projects				
a)	Imp. to Baldhia Diversion Weir	Mayurbhanj	5500		
b)	Imp. to Structures within RD 61.00 Km to 81. Km of Bargarh Main Canal of Hirakud Distribution System	Sambalpur	2500		
c)	Re-Construction of cross Drainage Statructure of Badakarley Distributary. Ex-Bargarh Main Canal of Hirakud Distribution System	Sambalpur	1000		
d)	Improvement to structures within RD 4600 M to 5400 M of Bargarh Distributary. Ex-Bargarh Main Canal of Hirakud Distribution System	Sambalpur	1000		
	Sub Total (ERM)		10000		
11	Nabakrushna Choudhury Secha Unayan Yojana (ERM)	Whole State	1090000		
12	Periphery Development of Reservoirs	Whole State	80000		
13	Modernisation of Quality Control Laboratory	Whole State	12500		
14	Water Supply to Samuka Beach	Puri	10000		
15	Upkeep & Decretal dues	Whole State	50002		
16	Information, Education & Communication activities (IEC)	Whole State	40000		
17	Other charges	Whole State	10000		
18	Pre-project activities of other schemes	Whole State	5000		
19	Vamsadhara Tribunal	Whole State	20000		
20	Legal Consultancy Charges	Whole State	30000		
21	Evaluation Studies	Whole State	5000		
22	Consulting Charges	Whole State	10000		
23	Dam protection & improvement work	Whole State	80000		
24	Strengthening of PPs	Whole State	5200		
	Sub-Total		3457702		
25	Irrigation Road Construction & Improvement Scheme	Whole State	10000		
26	Irrigation Building Development Programme	Whole State	50000		
27	Renovation of canal & embkt. roads	Whole State	1250000		
28	Centre for advanced Water Resources Engineering Management(CAWREM)	Whole State	61212		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
29	Incentivising scheme for bridging irrigation gap (ISBIG)	Whole State	1000		
30	Asst. to WUAs (Major-25000, Medium-15000)	Whole State	40000		
30	Completion of incomplete RIDF projects				
a.	Ghatakeswar	Ganjam	86350		
b.	Rajua	Khurda	25000		
c.	Imp. to kakatapur & Kundhei Disty. of Mahanadi Delta Stage- II by constrution of Barrage over River Prachi	Puri	22500		
d.	Improvement works to the command area of Goberdhanpur Barrage	Puri	2500		
e.	Improvement to service road of RMC of Poichandia D/W from RD 00 to 19.575 Km under NABARD	Ganjam	1265		
f.	Improvement to Poichandia Irrigation Project by C.C lining to critical reaches of Distribution system under NABARD	Ganjam	1547		
g.	Improvement to Right Main canal from RD 17900 m to 25420m of GIP under NABARD	Ganjam	838		
	Sub-Total		140000		
27	Director R&R	Whole State	9501		
	Total State Plan Projects		14997115		
	G.Total (Major & Medium)		48334682		
II	Flood Control & Drainage				
	NABARD Assisted Projects				
A	Flood Control Sector				
	RIDF-XVII				
1	Protection to Talada Island and Tarasahi gherry on Devi left embankment.	Jagatsinghpur	10000		
2	Renovation of spurs at Dalai ghai of Kathajodi left embankment RD 7.800 Km to 14.600 Km..	Jagatsinghpur	2900		
3	Improvement to communication facility over CE No. 5-A from RD 6.550 Km. to 23.05 Km. on Budha Kharasuan left from Budhaghat to Singhpur.	Jajpur	19416		
4	Raising & Strengthening to right embankment of Baitarani river from Balarampur to Gahirpal with communication facility.	Jajpur	2173		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
5	Improvement and Flood Protection to OAE No.95(B) on Surua left from RD 00 km to 16.00 km.	Cuttack	100		
		Sub Total:	34589		
	RIDF-XVIII				
1	Construction of flood protection embankment on Baitarani right from Batto to Ranapur in Ghasipura Block.	Keonjhar	17070		
2	Improvement to Pankapal TRE on Brahmani left from NH-200 to Chakua.	Jajpur	28000		
3	Raising & Strengthening of CE No. 44(A) Nuna left embankment from Bilabarampur to Marsaghai (RD. 51.200 Km. to RD. 62.000 Km.)	Kendrapara	7524		
4	Raising & strengthening to Chitrotpala right embankment from RD28.590 Km to 65.150 Km including restoration of 6 nos. of old damaged spurs & launching apron.	Kendrapara	22259		
5	Raising & strengthening of Dasmouzi gherry (left wing from RD 00 to 8.900 Km & right wing from RD 00 to 10.250 Km) on river Nuna including restoration of 13 nos. of old damaged spurs and launching apron.	Kendrapara	10295		
6	Raising & strengthening to Paika left embankment from Nainpur to Ergari (RD 00 to RD 14.000 Km)	Kendrapara	5738		
7	Improvement to Chitrotpala left embankment from RD 00 to 48.800 Km including protection to scoured bank.	Cuttack/ Kendrapada	1900		
8	Improvement to Nuna-Karandia right embankment from RD00 to 37.500 Km including protection to scoured bank.	Cuttack/ Kendrapada	3000		
9	Improvement to Chitrotpala left & Nuna right embkt from Mandia to Godhan via Parakula and Narayanpur with upgradation fo communication facility.	Kendrapara	1600		
10	Improvement to Genguti right embkt N.H.-5 (A) Haripur to Chandia.	Jajpur	500		
11	Protection to Kushabhadra right bank from RD 00 to 41.000 Km.	Khurda	3741		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
12	Strengthening and bank protection to Bhargavi right embankment from RD 24.00 to 44.80 km.	Puri	1500		
13	Imp. to Sunamuhin river systems.	Puri	3000		
		Sub Total:	106127		
	RIDF-XIX				
1	Restoration and Improvement to communication facility to Nuamahara left TRE from RD 00 to RD 20.000 km from Nuabanka to Gahirpal of river Nuamahara.	Jajpur	20000		
2	Raising, strengthening and protection to Nuapada Trilochanpur TRE on Budha right from Jamuna nalla to Adhanga bridge from RD 00 to 6.000 Km.	Jajpur	5574		
3	Improvement to Mahanadi left embkt in between Chakragarh to Mancheswar including protection to scoured bank.	Cuttack	2000		
4	Improvement to Genguti right embkt from Jaipur to Benapur.	Cuttack/ Jajpur	3000		
5	Restoration to service bank of Paika left embankment 61(B) from RD 00 to 11.430 Km of Mahanadi system.	Jagatsinghpur	11500		
6	Improvement and Flood Protection to CE No.85(B) on Kathajori left from Matagajpur to Kaijanga from RD 00 km to 10.40 km.	Cuttack	1000		
7	Protection to Bhargavi left embankment from RD 19.000 km to RD 34.000 km.	Puri	754		
8	Renovation to Ardhanga nala from RD 6.400 to 14.670 Km and Suhagpur nala from RD 3.150 Km to 12.500 Km.	Puri	14000		
		Sub Total:	57828		
	RIDF-XX				
1	Protection to scoured bank of Jamboo Baulakani, Mahakalapada Chhapali S/G with construction of New SE's (I)Badatubi to Nipania(12km), (ii) Bagagahan to Tarapadaghat(13km), (iii)Fiishery Jetty to Alekhananaikani (1.10km),(iv) Kandrapatia to Sunity S/G (4.00km) & (v) Paschimakhanda S/G (3.00km).	Kendrapara	31894		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
2	Protection to Brahmani left bank at Kudhpatana from Rd 14.58 to 15.15 km , at Koldiha from Rd 27.35 to 27.55km, 200m near village Ekamanika cross bundha over Nalapai village and construction of 4 nos. of sluices over Bankeswar, Kundakhia, Alalo and Mahu creek on Brahmani left embt.	Kendrapara	16323		
3	Raising & Strengthening of Charapada Hatasahi TRE, Hatasahi-Batarpada-Kanpur Saline gherry & Construction of new embankment from Kanapur to Gunthal on Baitarani Right with Construction of 6 Nos. controlled Sluice.	Kendrapara	22035		
4	Protection to scoured bank of river Baitarani near village Baradia and Upulei from RD 00 m to 800 m and RD 100 m to 400 m with construction of 4 nos. of Bed bars.	Kendrapara	6609		
5	Renovation of Sunity drainage cum Creek along with link drains in Mahakalapada Block of Kendrapara Dist.	Kendrapara	27322		
6	Improvement to OAE No.5a(B) on Baitarani left from Moreigaon to Balipur from RD 00km to 19.400km.	Keonjhar	20233		
7	Improvement to flood protection embankment on Baitarani left from village Anandpur to Tarava Bareswar	Keonjhar	12643		
8	Bank protection work including raising & strengthening of right side of river Baitarani from Khaparakhai to Panchupalli	Keonjhar	32219		
9	Restoration and protection to left bank of river Subarnarekha near village Manikchak, Seikbad and Jhadeswar pur(Jalesore Town).	Balasore	16730		
10	Restoration of right flood bank of river Rushikulya near village Goba.	Ganjam	122		
11	Construction of right flood bank of river Rushikulya from Kalasandhapur to Cheramaria.	Ganjam	8500		
12	Improvement to LFB of river Badanadi from village Raipalli to Golapada.	Ganjam	30000		
13	Improvement to right flood bank of river Baghua from RD 00 to 10550 mtr.	Ganjam	70000		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
14	Construction of right flood bank of river Rushikulya from Hanumandwar to Sundarapalli.	Ganjam	20000		
15	Construction of right flood bank of river Rushikulya from RD 39380 to 44800 mtr.	Ganjam	65000		
16	Construction of Belgaon Ampalli embankment on river Tel.	Bolangir	15716		
17	Restoration & protection to right bank of river Mahanadi near village Subarnapur, Kaudatola, Jagati & Chandigarh of Boudh Block.	Boudh	500		
18	Protection to scoured bank on OAE No.12(abcd) on Baitarani left near village Dasandhikul & Dasandhikula gherry.	Jajpur	3537		
19	Protection to scoured bank on Kochila left from Athagharria to Pangata	Jajpur	17672		
20	Protection to scoured bank on Baitarani left from Anandapur to Gourangpur Escape.	Jajpur	8505		
21	Protection to Baitarani left from Biridi to NH-5 at Akhuapada	Jajpur	31648		
22	Improvement to communication facility on right bank of HLC Range-III from RD 17.000Km to 26.900 Km.	Jajpur	230		
23	Raising & Protection to Panasa gherry Bundha on Baitarani right from Padmapokhari to Patapur.	Jajpur	91		
24	Protection to scoured bank on Kochila right from Ramarakula to Hasanabad	Jajpur	29623		
25	Protection to scoured bank on Baitarani left from Sathibankuda to Bodak.	Jajpur	5416		
26	Protection to scoured bank on Baitarani left from Mamadula to Talaastak.	Jajpur	7107		
27	Raising, strengthening & Protection to Trilochanpur Budhaghat TRE on Budha Right from Adanga to Budha ghat	Jajpur	2046		
28	Improvement to communication facility on right bank of HLC Range-III from RD 00 Km to 17.00 Km.	Jajpur	2351		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
29	Construction of 4 Nos. of spur along with launching apron at OAE 13 B on Kharasuan right near upstream of Tantighai Escape.	Jajpur	1000		
30	Improvement to Kelua left embankment from Narasinghpur to Niraghat and protection to Rahapada to Mohanpur.	Jajpur	22000		
31	Restoration to scoured bank at Kustira, Kusunpur, Berhampur, Immamnagar in Brahmani right Rourapur on Kharasuan left Gandhana and Santrilochanpur on Kharasuan right.	Jajpur	2000		
32	Raising and strengthening of CE No 44 (Nuna Left embankment from RD 30.150km to 42.236km. with launching apron(Khandasahi to Danpur).	Kendrapara	258		
33	Restoration & protection of Kodakana gherry and Paika left embankment including construction and repair of spur and launching apron and construction of a drainage sluice near Nilachal Bazar.	Kendrapara	41375		
34	Raising and strengthening of CE No.34(B) A on Brahmani right from RD 62.150 Km to 68.330 Km.	Kendrapara	26601		
35	Raising and strengthening of CE No.34(B) A on Brahmani right from RD 68.330 Km to 76.400 Km.	Kendrapara	1000		
36	Raising and strengthening of CE No.34(B) A on Brahmani right from RD 76.400 Km to 80.500 Km.	Kendrapara	6254		
37	Raising and Strengthening to Kayalpada Gherry on Mahanadi Left.	Cuttack	500		
38	Construction of gherry embankment on river Genguti left from Areikana to Kadampal	Cuttack	7600		
39	Improvement to Mahanadi left embkt from Baliput to Odasingha including protection to scoured bank.	Cuttack	75000		
40	Improvement to Mahanadi left embkt from Ratapata to Bangirisingha including protection to scoured bank.	Cuttack	34500		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
41	Protection to scoured bank on Chitrotpala right embankment from RD 8.280 to 8.470 Km at Gopinathpur, from RD 12.400 to 12.800 Km at Manikpur, from RD 21.080 to 21.586 Km at Babujanga and from RD 21.950 to 22.050 Km at Uttarkul.	Cuttack	4800		
42	Improvement to service road with strengthening of embankment on Nuna right OAE from Artamul to Narayanpur.	Cuttack	55000		
43	Protection to scoured bank on Karandia left and Nuna right at Baspur, Suratipur, Dhia Jalapoka, Salar, Purusottampur, Pakshyot and Nankar.	Cuttack	4100		
44	Restoration to service bank of Paika right embankment 62(B) from RD 19.00 to 27.850 Km of Mahanadi system.	Cuttack	13500		
45	Construction of 3 Nos. HL spur along with launching apron on CE No.78(A) on Mahanadi right embankment near Musadiha (Nuagarh) at RD 1.960km, RD 2.160km & RD 2.360km.	Cuttack	300		
46	Restoration to service bank of Paika right embankment 62(B) from RD 10.00 to 19.00km of Mahanadi System	Cuttack	23000		
47	Bank protection including improvement of embankment on right bank of river Subarnarekha from Berhampur to Tambakhuri.	Mayurbhanja	2485		
48	Bank protection work to the right bank of river Budhabalanga near village Uthaninuaogaon	Mayurbhanja	1826		
49	Protection to Kusabhadra left embankment from RD 38.50 to 57.00 Km.	Puri	2546		
50	Protection to Kushabhadra right embankment from RD 00 to 27.00 km near Jogaisahi, Muruguni Ghai, Bentapur Jagiri, Sisumatha, Dhanahara, Kuchupada and Marthapur.	Khurda	6000		
51	Strengthening of Daya right embankment along with communication facility from village Kakudia to Railway crossing from RD 18.00 to 23.60 Km.	Puri	418		
52	Restoration to Kuakhai right embankment from Jhinkardiha to Mancheswar.	Puri	5000		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
53	Protection to Daya right embankment along with communication facility from village Aragarha to Tirumalla.	Puri	201		
54	Protection and strengthening of Daya right embkt along with communication facility from RD 10.00 Km to 16.00 Km.	Puri	333		
55	Improvement to Bhargavi right embkt from RD 10.00km to 24.00km from village Gangapada to Moujebeg.	Puri	3500		
56	Improvement to Daya left embankment from RD 30.00km to RD 46.00km from village Tirumal to Kanas	Puri	1000		
57	Raising & Strengthening left bank of river Bhargavi from RD37.600 Km to RD 49.500 Km.	Puri	4000		
58	Improvement to Daya left embankment from RD 10.20km to 24.00km from village Orakal to Neepur	Puri	1000		
59	Construction of flood embkt on the right bank of river Mantei from Charadia to Harishpur with slope protection	Bhadrak	3000		
60	Repair & restoration of CE No.2A of river Salandi (Kadabaranga to Randia) from RD 00 Km to 14.00km.	Bhadrak	2750		
		Sub Total:	856919		
	RIDF-XXI				
1	Protection to scoured bank on river Hansua right near village Bodakote	Kendrapara	4460		
2	Protection to scoured bank on river Brahmani right near village Dakhinabeda.	Kendrapara	7295		
3	Restoration and protection to left bank of river Subarnarekha near village Gobarghata Bairataadi to Mahdabpur.	Balasore	1850		
4	Restoration and protection to left bank of river Subarnarekha near village Pantei.	Balasore	1769		
5	Restoration and protection to left bank of river Subarnarekha near village Harankuli.	Balasore	46014		
6	Restoration and protection to left bank of river Subarnarekha at village Kumbhiragadi near Busandeswar Temple.	Balasore	5407		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
7	Improvement to LFB of river Badanadi from village Harigada to Dholapita.	Ganjam	16000		
8	Improvement of LFB of river Badanadi from village Dholapita to Lunibali.	Ganjam	20000		
9	Restoration & protection to right bank of river Mahanadi near village Kelakatta & right bank of Khajuripada nalla near village B.N. Singhpur.	Boudh	500		
10	Restoration & protection to right bank of river Mahanadi near village Pallaspat & Harbhanga.	Boudh	800		
11	Restoration & protection to right bank of river Tel at Malikud, Ghantapada & Kantamal.	Boudh	300		
12	Raising, Strengthening & Protection to Capital Embankment No.2A on Baitarani Right from RD 00 to 10.00 Km.	Jajpur	3160		
13	Protection to scoured bank on Baitarani left from Gandhighat to Sundarpur.	Jajpur	22056		
14	Improvement, strengthening & extension to Nuamahara right flood Embankment from RD 00 to 8.30 km from Jari to Chhotagodi.	Jajpur	2679		
15	Flood Protection to Dudhei right from Chhatar to Kalamatia.	Jajpur	12000		
16	Protection to Bhagabanpur Gherry on Kelua Right.	Jajpur	950		
17	Restoration to flood embankment of Mahanadi left OAE No.77(B) from RD 00km to 8.820 km.	Jagatsinghpur	45200		
18	Restoration to flood embankment of Mahanadi left OAE No.77(B) from RD 8.820 to 17.110 km.	Jagatsinghpur	60000		
19	Improvement to service road on Mahanadi left embankment from RD 0.00 to 24.500km.	Cuttack	1800		
20	Improvement to TR embankment from Kanibanka to Sathilo on Nuna right and from Salar to Sathilo on Karandia left.	Kendrapara	13400		
21	Protection to scoured bank on Karandia left near village Dhia Balarampur.	Kendrapara	135		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
22	Restoration to Partial damage on the right bank of river Budhabalanga near the village Kantapal, Khuntapal, Badapanipal & Chutiapal.	Mayurbhanja	6873		
23	Raising and strengthening of Kushabhadra right embankment from RD 41.00 Km to 56.500 Km.	Puri	29495		
24	Flood protection work on left bank of river Vamsadhara near village Kidigam.	Gajapati	820		
25	Protection & communication facility to right flood bank of river Mahanadi near Sanamundali from RD 00 to 1900 mtr.	Cuttack	233		
		Sub Total:	303196		
	RIDF-XXII				
1	Construction of flood embankment with 2 no of sluices on left bank of river Tikira at village Kerajanga.	Angul	2310		
2	Protection to scoured bank of Brahmani Right near village Lokanath Prasad with lurching aprons in Rajnagar Block	Kendrapara	55000		
3	Renovation of Akhadasahi creek and link drain alongwith restoration and construction of protection embankment near village Akhadasahi.	Kendrapara	30000		
4	Protection to scoured bank on Gobindapur Hadua Madhuban TRE on river Kharasuan right from Madhuban Samal Sahi to Sanagiri, Construction and Restoration of Bed bars and one no. of control Sluice at Maharakul.	Kendrapara	50000		
5	Protection to scoured bank of Gobari left near village Bada Dandua from RD. 6960M to 7680M of Radhia Kansar Saline Gherry in Mahakalpada Block of Kendrapara District.	Kendrapara	45000		
6	Protection to scoured bank of Gobari right near village Jamboo from RD 200 to 718 m of Jamboo Baulakani saline embankment in Mahakalapada block of Kendrapara district.	Kendrapara	18122		
7	Protection to scoured bank near village Jagannathpur on Brahmani left.	Kendrapara	55000		
8	Protection to scoured bank on river Brahmani left near village Bankeswar, Aul	Kendrapara	15000		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
9	Protection to scoured bank on river Brahmani right from RD. 00 M to 360 M near village Padmanabhpur.	Kendrapara	20000		
10	Protection to scoured bank on Keredagada Altanga Saline Embkt on river Hansua right near village Jagannathpur, Badakote and Koilpur	Kendrapara	1000		
11	Protection to scoured bank of Brahmani Right near village Jharakata with lurching aprons in Rajnagar Block	Kendrapara	1000		
12	Construction of flood protection Embkt to Baitarani left from Ambo to Samana from RD 1710 to 8840m.	Keonjhar	45100		
13	Protection to flood embk & silt clearance from Bed of river Aradei at Bistapal, Gobardhan, Dimbo & Teliarsala.	Keonjhar	31579		
14	Restoration to flood protection embkt on Kusei right from Karadapal to Bhaganai	Keonjhar	11541		
15	Construction of flood protection Embankment on Baitarani left from Tarava to Ambo from RD 00 to 1710m.	Keonjhar	1900		
16	Restoration and protection to right bank of river Budhabalanga near village Keshpur.	Balasore	8635		
17	Restoration and protection to right bank of river Subarnarekha near village Bazarsol.	Balasore	39544		
18	Restoration & protection work at Kankadapal (Chowmukh) from RD 580 m to 2080 m.	Balasore	80000		
19	Restoration & protection work to left bank of river Subarnarekha at village Kumbhiringadi near U.P.School.	Balasore	90000		
20	Restoration and protection to right bank of river Subarnarekha near village Srirampur.	Balasore	20282		
21	Restoration & protection to Kasaba TRE.	Balasore	20184		
22	Restoration and protection to both left and right bank of river Sono near village Purunagaon, Narasinghpur, Tindesh, Ambikapur, Dumagandira, Durgapur Kathapal Karanjia, Pundal, Badia, Singiri, Totapal and Sashapal.	Balasore	36936		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
23	Restoration and protection to left bank of river Subarnarekha near village Kulha.	Balasore	22878		
24	Restoration & protection to left bank of river Subarnarekha near village Khalabadia	Balasore	10576		
25	Restoration and protection to right bank of river Subarnarekha near village Malipal	Balasore	19906		
26	Restoration of left flood bank of river Rushikulya from RD 1.00 Km U/S of Hiradharbati D/W to village Panida.	Ganjam	45100		
27	Flood protection work on left flood bank of river Rushikulya from village Jahada to Nandighore.	Ganjam	35000		
28	Improvement of RFB of river Kokolaba from vilalge Gayaganda to Baradanda.	Ganjam	75000		
29	Improvement of LFB of river Badanadi from village Luniballi to Baruda.	Ganjam	60000		
30	Improvement to left flood bank of river Rushikulya from Palakata to Rangabali of Sorada Block.	Ganjam	45000		
31	Flood protection work on left flood bank of river Rushikulya from village Kendupadar to Brahmnachhai.	Ganjam	45000		
32	Improvement to LFB of river Badanadi from village Haripur to Kurulai.	Ganjam	60000		
33	Flood protection work on left flood bank of river Rushikulya from village Nabaratnapur to K. Raisingipur Sasan.	Ganjam	35000		
34	Improvement to left flood bank of river Padma from village Hinjalakuda to Buguda of Sorada Block.	Ganjam	20000		
35	Flood protection work on left flood bank of river Rushikulya from village Sunambo to H.L. Bridge over SH-7 near Aska.	Ganjam	50000		
36	Imp to right flood bank of river Rushikulya from village Chermaria & Pitala.	Ganjam	40000		
37	FPE on Tel left from Ratakhandi to Singhatimal (Amdahan) RD. 1280.0m to 3880m	Bolangir	4248		
38	FPE on Sonegarh right at Sarasbahal to Hatisara (RD.0.00 to 3.00Km.)	Bolangir	1801		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
39	Raising, Strengthening & Protection to left flood bank of river Baitarani from Balighai to Dehudi Anandapur	Jajpur	69568		
40	Repair and Restoration of Flood Protective Embankment on Baitarani right from Raghupur to Mathurapur	Jajpur	65000		
41	Raising, Strengthening & Protection to right flood bank of river Tantighai from Ratalanga to Baramula	Jajpur	12000		
42	Raising, Strengthening & Protection to left flood bank of river Balungapatia from Madhiali to Dihasahi	Jajpur	25000		
43	Restoration and protection to left saline embankment on river Baitarani from Bodak to Tinter	Jajpur	50000		
44	Scoured Bank Protection to Brahmani left Embankment at Kandia near village Anyaspur.	Jajpur	10000		
45	Scoured bank protection to Rahapada Mohanpur TRE near Bankasahi and Arabala.	Jajpur	6000		
46	Protection to right bank of river Tel near village Mankarsola of Kalahandi dist.	Kalahandi	4508		
47	Protection to left bank of river Hati near village Michagaon of Kalahandi district.	Kalahandi	6750		
48	Protection to left bank of river Udanti near village Patialapada of Nuapada district.	Nuapada	16662		
49	Protection to right bank of river Hati near village Karmel of Kalahandi district	Kalahandi	1320		
50	Imp. to 33(B)A Uttikana embkt from RD 00 to 11.260 Km (Alva to Madanpur).	Kendrapara	65000		
51	Protection to scoured bank on Mahanadi right near Bhagipur from RD 38500mtr. to 40000mtr.	Cuttack	6429		
52	Restoration to Chipuringi gherry on Daya right and Makara left.	Puri	12104		
53	Protection to the scoured bank on Mahanadi left from RD 4.30 to 23.04 Km.	Cuttack	50000		
54	Raising & strengthening of left and right embankment of river Sapua from Naduapada to Kantola in Athagarh Block of Cuttack district.	Cuttack	64700		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
55	Raising and Strengthening to saline embankment from Ambiki to Kankan from RD 2.00 to 8.00km.	Jagatsinghpur	100		
56	Bank Protection on Mahanadi right embankment including Construction of 1 No-Spur near Choumuhani Restshed from RD 80.780km to 81.460	Jagatsinghpur	1400		
57	Restoration to Saline embankment from Ramatara Gherry at RD 00 to 7.200km.	Jagatsinghpur	10000		
58	Bank protection work to the right bank of river Budhabalanga near village Pratappur	Mayurbhanj	3072		
59	Bank protection work to the right & left bank of river Sono from village Sudusudia to Rathipur & left bank of river Kalo near village Patpur.	Mayurbhanj	3174		
60	Raising and strengthening of Kushabhadra left embankment from RD 57.00 Km to 73.500 Km.	Puri	104102		
61	Raising & Strengthening with slope protection work providing lurching and packing of Astaranga-Biluamunduli saline embt from RD 00 Km to 2.500 Km in Astaranga Block of Puri District.	Puri	30000		
62	Protection to right bank of river Sati near Dimal of Koraput district.	Koraput	1000		
63	Protection to right bank of river Sati near Tharidiput of Koraput district.	Koraput	1000		
64	Protection to right bank of river Indravati near Ghatachura of Nabarangpur district.	Nowarangpur	1000		
65	Protection to right bank of river Indravati near Alupadar of Nabarangpur district.	Nowarangpur	1000		
66	Protection to right bank of river Indravati near Bhatiguda of Nabarangpur district.	Nowarangpur	13108		
67	Protection to right bank of river Indravati near Bagdari of Nabarangpur district.	Nowarangpur	20221		
68	Protection to right bank of Jauranallah near Surli of Koraput district.	Koraput	8277		
69	Protection to right bank of river Sati near Tankua of Koraput district.	Koraput	1000		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
70	Protection to right bank of river Indravati near Janiguda of Nabarangpur district.	Nowrangpur	18173		
71	Flood protection work on left bank of river Vamsadhara near Kashinagar NAC.	Gajapati	6975		
72	Improvement to Kathajori Sirua Devi Right (KSDR) Embankment from RD 40.980 Km. to 51.500 Km.	Cuttack	211		
73	Improvement to K.S.D Right embankment from RD 00 to 2.247km	Cuttack	5835		
74	Protection to K.S.D.R embankment from RD 60.850 Km to 62.670 Km (Construction of High Level Spur at RD 61.00 Km and 62.670 Km).	Cuttack	374		
75	Raising, strengthening and protection to Kushabhadra Left Embkt from village Deulidharpur to Nimapara Bridge	Khurda	80136		
76	Protection to village Bijipur, Jagannathpur, Paschimapari, Radhamohanpur and Jharada on right bank of river Luna in Kanas Block of Puri district.	Puri	25000		
77	Improvement to Luna right embkt from RD 00 to 26.00km from village Muninda to Nuagaon & Luna left embankment from RD 00km to 16.00km from village Delanga to Andalasing.	Puri	75100		
78	Construction of Patanasi, Jagirikuda, Badanla and Badadanda Saline Embkt and raising and strengthening of Titipo and Malud saline ring.	Puri	65000		
79	Restoration of Satapada Saline Gherry from RD 1.00km to RD 11.90km.	Puri	59800		
80	Protection to scoured bank on Daya left embankment from RD. 25.940 Km to 26.180 Km, 28.040 Km to 28.250 Km and 29.000 Km to 29.210 Km.	Puri	1000		
		Sub Total:	2248741		
	RIDF-XXIII				
1	Protection to scoured bank of river Nuna left near village Sathiabati from RD.7240M to RD. 7340M and RD. 9600M to RD. 9815M.	Kendrapara	35000		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
2	Protection to right bank of river Subarnarekha near village Chadanamkana with construction of 2 nos. spur.	Balasore	40000		
3	Restoration & protection to right bank of river Subarnarekha near village Manpur with construction of 3 nos. spur.	Balasore	54000		
4	Providing Flood protection work on LFB of river Ghodahada from village Burupada to Chanduli	Ganjam	34700		
5	Improvement to right flood bank of river Kokoloba from village Baradanda to Kamalabadi.	Ganjam	65000		
6	Improvement to left flood bank of river Kokoloba from village Gunduribadi to Raipalli.	Ganjam	90000		
7	Restoration & protection to right bank of river Mahanadi near village Panighara & Kankala.	Boudh	9600		
8	Raising & Strengthening to Khaparanallah TRE on Brahmani right near Ghasibar.	Jajpur	9500		
9	Scoured bank protection to Rudrapur, Bankasahi, Arual on Brahmani right.	Jajpur	22000		
10	Scoured bank protection to Balikuda Niali TRE	Jajpur	35000		
11	Protection to scoured bank of river Brahmani right near village Palapatna.	Kendrapara	30000		
12	Raising & strengthening of Paika left embankment from village Baripala to Khursia from RD 00 to 12.530 Km and launching apron.	Kendrapara	35000		
13	Raising and strengthening, launching apron and spur of Nuna right embkt from Badapal to Teragan RD 0.00 Km to 10.00 Km.	Kendrapara	29800		
14	Improvement to Mahanadi left embkt from Kathakhunta to Balijhari.	Cuttack	39500		
15	Bank protection work to the left bank of river Budhabalanga near the village Pandupal.	Mayurbhanj	19900		
16	Raising & Strengthening of Ukulei-Astaranga saline embkt from RD 00 to 2.70 Km in Astaranga Block of Puri Dist.	Puri	35000		



Sl. No	Project Name	Benifitted area (District/ State)	TotalOutlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
17	Protection to Tikina & Khalkatapatna saline embankment including protection to Ramachandi Temple in Gop Block of Puri District.	Puri	34700		
		Sub Total:	618700		
	RIDE-XXIV				
1	Protection to scoured bank from Sorisada to Patrapur Village on on Brahmani left.	Kendrapara	4600		
2	Raising & strengthening of embknt with construction of 3 nos. of controlled sluices on Parinuapada Parimukundapur TRE and construction of launching apron & packing with spur near village Barunadia on Kharasuan left.	Kendrapara	5000		
3	Protection to scoured bank of river Nuna near village Gopalpur from RD. 400M to 1100M	Kendrapara	5000		
4	Protection to scoured bank from Dahianta to Sahira village on Brahmani left.	Kendrapara	10000		
5	Restoration to Rajnagar - Gopalpur Saline Embankment on river Hansua left near village Hansua left at Rajnagar, Bijulia & Praharajpur.	Kendrapara	5000		
6	Protection to scoured bank of Gobari left near village Chandiapalli from RD 2900 to 3500 m of Orata Sahabajpur saline gherry in Mahakalapada block of Kendrapara district.	Kendrapara	5000		
7	Protection to scoured bank on Kani Kharasrota right near village Tunga, Sana-Anko and Kalamada.	Kendrapara	10000		
8	Protection to scoured bank at Barunadiha, Varigada, Badajharamuhan, Panki & Mahurigan on the river Kharasuan and Baitarani.	Kendrapara	10000		
9	Protection to scoured bank on river Brahmani left near village Manikapatna, Aul.	Kendrapara	15000		
10	Protection to scoured bank on river Brahmani right near village Santhapada from RD 00 to 591 mtr.	Kendrapara	10000		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
11	Protection to scoured bank of Gobari left naer village Olia from RD. 300M to 1000M of Orata Sahabajpur Saline Gherry in Mahakalpada Block of Kendrapara Dist.	Kendrapara	10000		
12	Raising and strengthening of Angalo TRE from RD. 0 KM to 6.300 Km .	Kendrapara	100		
13	Raising and Strengthening of Jamboo Saline embkt from RD.11.50to 14.48Km.	Kendrapara	10000		
14	Restoration to Satagaon Saline Gherry from RD. 7.00 Km to 16.50 Km with construction of 5 nos. Drainage Sluice.	Kendrapara	100		
15	Improvement to Flood control works through drainage channels (East) in Rajakanika Block.	Kendrapara	100		
16	Restoration to Balarampur Saline Gherry from RD. 0.00 to 8.50 Km with construction of 4 nos. Drainage Sluice.	Kendrapara	100		
17	Protection to flood embankment & silt clearance from the bed of river Sona at Municipality area of Joda.	Keonjhar	5000		
18	Restoration and protection to left bank of river Subarnarekha near village Manunagar.	Balasore	5000		
19	Restoration and protection to right bank of river Subarnarekha near village Totapada and Muntunia.	Balasore	100		
20	Restoration & protection to left bank of river Subarnarekha from village Palasahi to Kantapal	Balasore	100		
21	Restoration & protection to right bank of river Budhabalanga near village Haripur from RD. 00 to 630 m.	Balasore	100		
22	Restoration and protection of river Budhabalanga near village Parikhi(Patrasahi).	Balasore	100		
23	Restoration & protection to left bank of river Budhabalanga near village Gandarda.	Balasore	100		
24	Restoration & protection to right bank of river Budhabalanga near village Srikona from RD00 to 1100 m.	Balasore	10000		



Sl. No	Project Name	Benifitted area (District/ State)	TotalOutlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
25	Restoration and protection work on left bank of river Budhabalanga near village Kasaba ,Balighat,Belbadia, Kudia,Dumuria & Pandatangiri	Balasore	100		
26	Restoration & protection work on right bank of river Subarnarekha near village Madhupura,Beli,Gosainpatna and construction of 3nos. of spur at Madhupura and 1no.at Beli mouza.	Balasore	100		
27	Raising & strengthening & Bank protection work to Bansadia Avana saline embankment (extension portion) from RD 00 to 1.30 Km) and Kharasapur Saline embkt from RD 4.27 to 5.260 Km.	Balasore	10000		
28	Restoration & protection to Chudamani Bijaypatna Saline Embankment from RD 4.30 to 22.50km	Balasore	5000		
29	Restoration & protection work to Bijaypatna Dhamara Saline embankment from RD 0.00 Km to 16.630 km	Balasore	5000		
30	Restoration and protection work on right bank of river Panchupada near village Sanadhandadi & Dhalasahi	Balasore	100		
31	Restoration and protection work on left bank of river Budhabalanga near village Patukasasan, Amalkuda & Sardarpal with escape.	Balasore	10000		
32	Restoration and protection to right bank of river Budhabalanga near village Alada (Jaykrushna Behera house to Khatuasahi).	Balasore	100		
33	Restoration & protection work on right bank of river Gangahar near village Bhadrasia, Gouda Gaon and on left bank of river Gangahar near village Sirakoili.	Balasore	100		
34	Restoration & protection work to Adhuan Mohanpur Saline Embankment from RD 4.00 Km to 12.500 km	Balasore	5000		
35	Anti sea erosion work to protect Saline Embankment at Chandipur and Parikhi in Balasore District.	Balasore	5000		
36	Antisea erosion work to protect saline embankment and mouth of river Bahuda	Ganjam	5000		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
37	Restoration of right flood bank of river Rushikulya from RD 9.400 to 11.115 Km at village Hundata.	Ganjam	100		
38	Improvement to Saline Embankment from Sipakuda to Gajapati Nagar (00 mtr to 1500 mtr.).	Ganjam	100		
39	Improvement of LFB of river Sananadi from village Manisahi to Hatadhipa.	Ganjam	100		
40	Improvement to LFB of river Sananadi from Hatadhipa to Dhipasahi.	Ganjam	100		
41	Improvement of RFB of river Sananadi from village Bhurudapalli to Rangamaru.	Ganjam	10000		
42	Improvement to RFB of river Sananadi from village Kupati to Bhurudapalli.	Ganjam	10000		
43	Imp to left flood bank of river Badanadi from village Kanabhaga to Bishnuchakra	Ganjam	5000		
44	Imp to left flood bank of river Badanadi from village Gahangu to Ataranga	Ganjam	4700		
45	Improvement to right flood bank of river Rushikulya near village Karadabadi & Nuagada.	Ganjam	100		
46	Flood Protection to both bank of River Bahuda near Vill- Kharanipada, Nandigam, Choitnya, Chandrapur sasan, Maisanpur, Nua Maisanpur & Amundi of Patrapur Block, Dist-Ganjam	Ganjam	10000		
47	Restoration and protection to Nuasahi nalla with construction of drainage channel u/s to sluice No.4 in Boudh NAC.	Boudh	100		
48	Slope protection work with launching apron to right bank of river Pilasalki to protect Omm Shanti Vidyalaya (Nandhikhandi Sahi) and Phulbani Sahi of Phulbani Town.	Boudh	100		
49	Slope protection work to launching apron to Jhhadabandh Ghat of Khadaga Nadi near Pattari Sahi of Baliguda.	Boudh	100		
50	Raising & strengthening of saline embkt from Muguranala to Balabhadrapur from RD.7.00 to 12.874 Km.	Jagatsinghpur	100		
51	Imp to right side flood embkt of river Kharasuan from village Barilo to Mallipur.	Jajpur	5000		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
52	Protection to scoured bank on Nandapur Tinter Saline Embankment on Salandi Right.	Jajpur	10000		
53	Restoration and protection to scoured bank on Genguti right from Dehudi Anandpur to Nandipur.	Jajpur	10000		
54	Restorataion and protection to scoured bank on Genguti left from Govindagadia to Rameswarpur.	Jajpur	10000		
55	Restorataion and protection to scoured bank on Genguti left (right) from Nandipur to Kantidola.	Jajpur	10000		
56	Restorataion and protection to scoured bank on Genguti left from Rameswarpur to Patuli.	Jajpur	10000		
57	Protection to right bank of river Hati near village Matikhal of Kalahandi dist.	Kalahandi	100		
58	Protection to right bank of river Hati near village Bankapala of Kalahandi dist.	Kalahandi	100		
59	Restoration and protection to Benipur gherry along with Birupa right from Mangalpur to Palli.	Kendrapara	100		
60	Raising & strengthening & launching apron of Nuna right embkankment from Teragaon to Gadarmito from RD 10.00 to 20.80 Km.	Kendrapara	5000		
61	Improvement to CE No.44(A) Nuna left embankment from RD 52.00 Km to 56.00 Km (Balarampur to Kalapada)	Kendrapara	5000		
62	Protection to scoured bank of CE No.44A Nuna left near village Kusunpur (Dia) and Gopalpur.	Kendrapara	100		
63	Restoration to Daya right embankment from Pandiabilli to Dokonda.	Khurda	10000		
64	Imp. to gherry from Goudapatana to Baiganatali on Malaguni right.	Khurda	10000		
65	Repair & Restoration to Subhadrapur cross saline gherry near Chilika from Bhusandapur to Kanakpur	Khurda	10000		
66	Anti sea erosion work to protect Saline Gherry Kharibandha to INS Chilika & Chandraput to Kumudal in khurdha dist.	Khurda	5000		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
67	Improvement to Sana Genguti right and left embankment, protection to scoured bank and service road.	Cuttack	100		
68	Protection to scoured bank on Nuna right and Karandia left near village Ayitipur and Balisingh.	Cuttack	100		
69	Flood protection to Nuna Karandia Island on down stream of Baspur bridge.	Cuttack	5000		
70	Protection to the scoured bank on Chitrotpala right from RD. 3.45 to 22.04 Km.	Cuttack	100		
71	Protection to the scoured bank on Chitrotpala left	Cuttack	5000		
72	Protection to the scoured bank on Nuna Karandia right.	Cuttack	100		
73	Construction of village road bridge on river Sapua at the upstream of Tailamala Minor Irrigation Project.	Cuttack	100		
74	Restoration to flood embankment of Mahanadi left OAE No-77(B) from RD 17.110km to 25.030km.	Cuttack	5000		
75	Restoration of CE 78(A) on Mahanadi right from RD 68.00km to RD 83.240km.	Cuttack	100		
76	Improvement to Sukapaika right embankment from RD 25.560km to 27.00km.	Cuttack	100		
77	Bank protection to left and right bank of River Jambhira near village Rahidhia to Kusudiha.	Mayurbhanj	10000		
78	Protection & Improvement to Lunijhara left and right embankment from Bodapada to Chandiprasad.	Nayagarh	100		
79	Protection to Dahuka left and right embankment from Dahuka Diversion Weir to Sajanpada.	Nayagarh	100		
80	Protection to left and right embankment of River Kusumi, Sulia and Duanta in Nayagarh Block.	Nayagarh	100		
81	Protection & Improvement to Kusumi left and right embankment near Sanpandusara and Duanta left embankment near Chandrasekharpur.	Nayagarh	100		
82	Protection to Duanta right and left bank with River side packing from Baypalli to Godipalli.	Nayagarh	100		



Sl. No	Project Name	Benifitted area (District/ State)	TotalOutlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
83	Protection to Mahanadi right embkt near Nilamadhaba Temple at Kantilo.	Nayagarh	100		
84	Protection to Mahanadi right bank from Dankarisahi to Kalapat Temple including construction of 4 nos. of spurs.	Nayagarh	100		
85	Restoration and Protection to Kuanria right embankment from Sikida to Krushnaprasad of Nuagaon Block.	Nayagarh	100		
86	Protection to Mandakini right and left bank with River side packing near Ranapur Rajnagar.	Nayagarh	100		
87	Raising & Strengthening with slope protection of Sahan-Balabhadrapur saline embkt from RD 00 to 11.580 Km in Astaranga Block of Puri District.	Puri	5000		
88	Raising & Strengthening of Kuhudi-Poichandia saline embankment from RD 00 Km to 5.500 Km in Astaranga Block of Puri District.	Puri	100		
89	Raising & strengthening with slope protection work by providing launching apron & packing of Jharling Belanga saline embankment from RD 00km to 29.100km.	Puri	5000		
90	Protection to scoured bank of Kandala left embaqnkment near village Tainsal and Padatira.	Khurda	100		
91	Protection to village Tigiria on right bank of river Luna in Kanas Block of Puri district.	Puri	100		
92	Construction of bridge over Gobkund cut at its offtaking point near village Gabkund.	Puri	5000		
		Sub Total:	348900		
93	Land Acquisition & Other works		25000		
	Total (Flood Control)		4600000		
B	Drainage Sector				
	RIDF-XVII				
1	Renovation to Kurunti Drainage channel with structures (DC-7) under Doab-VII.	Puri	10000		
	Sub-Total		10000		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
	RIDF-XIX				
1	Imp. to Hatimara Nallah under Basta Block of Balesore District in Subarnarekha & Budhabalanga on Doab No-IX.	Balasore	1000		
2	Imp. of Hanskura Drainage system under Baliapal Block of Balesore District in Subarnarekha & Budhabalanga on Doab No-IX.	Balasore	7600		
3	Imp to D/S of Jagata nallah from Sata nalla to Singipur tank of length 10.20 Km. & Sata nalla to Kharkhari a length of 8.80Km. Including branches & to provide creek irrigation of Kodala area of Beguniapada block of Ganjam dist .	Ganjam	6000		
	Sub-Total		14600		
	RIDF-XX				
1	Imp. to Passikhal from Mandhata to Jamkunda with construction of structures under Basta & Baliapal Block of Balesore District.	Balasore	1000		
2	Imp. to Jalaka drainage system under Balasore Sadar & Basta Block of Balasore district in Subarnarekha-Budhabalanga, DOAB-IX	Balasore	8400		
	Sub-Total		9400		
	Total (Drainage)		34000		
	TOTAL (RIDF)		4634000		
	Others (State Fund)				
A	Flood Control Sector				
1	Bank Protection work on embankments (Detail list in Annexure- I)	Whole State	1200000		
2	Saline Protection works (Detail list in Annexure-II)	Whole State	200000		
3	Bank Protection work on embankments (Restoration works) (Detail list in Annexure- III)	Whole State	1300000		
4	Pre-Flood preparedness	Whole State	100000		
5	Completion of incomplete Flood Control Projects (Detail list in Annexure- IV)	Whole State	116000		



Sl. No	Project Name	Benifitted area (District/ State)	TotalOutlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
6	Coastal erosion works	Whole State	100000		
7	River Rejuvenation works	Whole State	100000		
	Sub-Total		3116000		
	Total (Flood Control)		7716000		
B	Drainage Sector				
1	Drainage Improvement Programme				
i	Renovation / Improvement of Drainage systems in 17 doabs	Whole State	2000000		
ii	Improvement to Storm water drainage system in Sambalpur city	Whole State	200000		
iii	Dredging of river mouths and Hycinth clearance	Whole State	50000		
	Sub-Total		2250000		
	Total (Drainage)		2284000		
	Total (State Fund)		5366000		
	Total (Flood Control & Drainage)		10000000		
III	Minor Irrigation				
A.	Flow Irrigation				
	Odisha Integated Irrigation Project for Climate Change resilent agriculture (OIIPCRA)(EAP)	Whole State	410000		
	NABARD Assisted Projects	Whole State	50000		
	Canal Lining & System Rehabilitation Programme (State Fund)	Whole State	50000		
	PMKSY- Har Khet Ko Pani(HKKP)	Whole State	775000		
	Mukksyamantri Adibandha Tiari Yojana (New Construction)	Whole State	2500000		
	Mukksyamantri Adibandha Tiari Yojana (Improvement works)		500000		
	Drainage Improvement Programme	Whole State	150000		
	Completion of incomplete Projects	Whole State	100000		
	Naba Krushna Choudhury Secha Unayan Yojana ERM (Revival of Lost Ayacut)	Whole State	290000		
	Major works	Whole State	700000		
	Dam protection & improvement work	Whole State	700000		
	Improvement to Tanks & MIPs	Whole State	300000		
	Flood & Cyclone Restoration & Building	Whole State	100000		
	Asst. to WUAs.	Whole State	5000		



Sl. No	Project Name	Benifitted area (District/ State)	Total Outlay during 2018-19 (in TRS)	Quantifiable deliverables, output if any	Remarks
	State plan Fund(Clearance of liabilities- TRS 10000, Decretal dues-TRS 20000, S&I of MIPs-TRS 50000, Land Acquisition- TRS 95001 , Buildings-TRS 10000)	Whole State	185001		
	Sub-Total		6815001		
B(i)	Megalift Scheme (State Fund)				
	Cluster Megalifts	Whole State	8000000		
	Sub-Total		8000000		
B(ii)	Megalift Scheme (NABARD)				
	Cluster Megalifts	Whole State	7450000		
	Upper Indravati megalift	Kalahandi	2571644		
	Sub-Total		10021644		
	Total(Megalift)		18021644		
IV	Ground Water Development				
	Direction & Administration	Whole State	6000		
	Rooftop Rainwater harvesting & Ground Water recharge in urban areas	Whole State	144000		
	Ground Water Recharge Scheme	Whole State	0		
	National Hydrology Project(III)	Whole State	0		
	Total (GWD)		150000		
V	Lift Irrigation Sector				
	BKVY (RIDF)	Whole State	2900000		
	BKVY (SCA)		3		
	Biju KBK Yojana	Whole State	0		
	Hirakud Development (RIDF)	Whole State	70000		
	Revival of Defunct LIPS	Whole State	1200000		
	Pani Panchayat Dakshyata Vikash Karyakrama	Whole State	300000		
	Total (Lift Irrigation)		4470003		
VI	Command Area Development & Water Management of Completed & Ongoing Irr. Projects (ISBIG works)	Whole State	1999000		
	Total (CAD)		1999000		
	GRAND TOTAL (PROGRAMME EXPENDITURE)		89790330		

- Note :**
1. Work/Scheme/Projectwise allocation may be varied in keeping view with progress of work during course of financial year.
 2. Quantifiable deliverables / physical outputs has been reflected schemewise from page 28-38.



**Work list for State Plan (River Embankment) : 2018-19
under Chief Engineer FC & Basin Manager, LMB**

Annexure-I

₹ in TRS

Sl. No.	Name of the work	Budget provision during 2018-19
	1-ANGUL IRRIGATION DIVISION	
1	Protection to scoured bank on Brahmani left near village Praharajpur of Bhuban Block	2900
2	Protection to scoured bank on Brahmani left near Baji Rout Smrutimandap at village Nilakanthapur of Bhuban block.	1900
3	Protection to scoured bank on Brahmani left near village Rankia of Kamakshyanagar Block.	1900
4	Protection to scoured bank on Brahmani right near village Nuagarh of Gondia Block.	2200
5	Flood protection work on Mahanadi left near village Belpunji of Athamallik Block.	1100
6	Flood protection work on Kumbharia Nallah near village Chhendipada of Chhendipada Block.	1200
7	Flood protection work on Hinjili Nallah near village Budhapal of Chhendipada Block.	1200
8	Flood protection work on Aunli river near village Kanaloi of Chhendipada Block.	900
9	Flood protection work on Balisuruda Nallah near village Nuapada of Banarpal Block.	900
10	Protection to scoured bank on Brahmani Left near village Kaliahata of Kamakshyanagar Block.	2300
11	Protection to scoured bank on Ramial right near village Kandhara of Kankadahad Block.	1000
	Sub Total:	17500
	2-AUL EMBANKMENT DIVISION	
1	Construction of Sluice at RD 3900mtr on Jamboo Baulakani Saline Embankment	3000
2	Protection to scorued bank on Jamboo Baulakani Saline Embankment on Gobari Right from RD 100m to 155m	7000
3	Protection to scorued bank on Jamboo S/E from RD 7500mtr to 7600mtr	3500
4	Construction of Sluice at RD 5.050Km of Bijayanagar Kanpur Saline Embkt	2500
5	Construction of Sluice on Badhi Badamohanpur S/E near village Bhoipada	2500
6	Protection to scorued bank on K.K Right near village Kalamada and Ayatpur	4000
7	Protection to scoured bank on Kharsuan Right Bank of Gobinapur Hadua Madhuban TRE near Thatoisahi from RD 00mtr to 180mtr	4000
8	Protection to the scorued bank on Brahmani left near village Narendrapur	3000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
9	Bank Protection work to scoured bank at Jharamal on Brahmani right from RD 00mtr to 1000mtr	5000
10	Bank Protection work to scoured bank at Panki on Brahmani right from RD 00mtr to 500mtr	3500
11	Protection to the scoured bank on Radhia Kansara Saline Embankment from RD 7634mtr to 7649mtr & 7659mtr to 7707mtr of Gobari left near village Kansar	5000
12	Protection to the scoured bank of Mahakalapda Chhapali Saline Embankment on Gobari Right near RD 11.10Km (Workin gRd 11055m to RD 11100m)	2500
13	Construction of sluice at RD 4.80Km (Kiajori) on Keredagada Alatanga S/E	2600
14	Construction of sluice at RD 3.100Km (Thanapati) on Righagada Dangamal S/E	2600
15	Slope Protection to Patasala Right Saline Embankment from RD 4.10 to 4.20Km	3000
16	Construction of sluice at RD 4.50Km on Dangamal Dalkhai Saline Embankment	2300
17	Strengthening & Imp to Brahmani left Embkt of Bidurpa & Subalpur TRE	1000
18	Protection to Brahmani left bank near village Ghagara	5000
19	Protection to scoured bank of river Brahmani left near village Gopalpur(Kandia) in Aul Block	5000
20	Bank Protection to Kharsuan left at RD 1640m of Old Marhatha Bandh	2000
21	Bank Protection of river Brahmani left Garadapur-Iswarpur S/E from RD 2500m to 2600m	2000
22	Protection to scoured bank of River kharasuan right near Govindpur Nayaksahi	2000
23	Construction of Sluice at RD 7.50Km on Nalitapatia Talchua Saline Embankment	2000
	Sub Total:	75000
	3- BAITARANI DIVISION	
1	Restoration to Sendhei right at Bhandaridiha in front of Football field for the year 2018-19	1700
2	Restoration to Sendhei left near village Narasinghpur for the year 2018-19	1700
3	Restoration to Remal left near village Keshdurapal (Matha) for the year 2018-19	1700
4	Restoration to Remal left near village Kansa (Madhuban) for the 2018-19	1700
5	Restoration to Flood Protection embankment on Kusei left near village Haridapal for the year 2018-19	1450
6	Restoration to Flood Protection Embankment on Baitarani left near Kodapada for the year 2018-19	1700
7	Restoration to T.R. Embankment at Bhalukuma for the year 2018-19	1250
8	Restoration to Flood Protection embankment on Kusei right near Bridge at Jalsuan for the year 2018-19	1700
9	Restoration to Flood Protection Embankment on Kusei left near Kusaleswar Temple for the year 2018-19	1600



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
10	Restoration to Flood Protection Embankment on Kusei left near village Hatisila for the year 2018-19	1200
11	Restoration to Flood Protection Embankment on Baitarani left from Anandapur to Fakirpur for the year 2018-19	1700
12	Restoration to Flood Protection Embankment Cum-Ring Road on Baitarani left for the year 2018-19	1700
13	Restoration to Flood Protection Embankment on Baitarani left near village Sibanarayanpur for the year 2018-19.	1700
14	Restoration to Scoured bank on Baitarani left near village Habaleswar for the year 2018-19	2400
15	Restoration to Flood Protection Embankment on Kusei left near village Bhatasira for the year 2018-19.	1000
16	Improvement to Flood Protection at Telkoi of Samakoi river, D/S of PWD bridge (Renovation of river Bed)	1700
17	Flood Protection work at Sendhei right near village Toraniapal for the year 2018-19	2000
18	Flood Protection work of Phapudia Nalla D/S of VRB near village Khaliamenta for the year 2018-19.	2000
19	Flood Protection Embankment Cum-Ring Road from RD. 00Km to 2.110Km on Baitarani left for the year 2018-19	1500
20	Flood Protection Embankment on Baitarani right near village Kumanda for the year 2018-19.	1000
21	Improvement to Flood Protection on Baitarani left near village Sadangi for the year 2018-19.	500
	Sub Total:	32900
	4- BALASORE IRRIGATION DIVISION	
1	Protection to right bank of river Subarnarekha near village Badhapal	4400
2	Protection to right bank of river Subarnarekha near village Routrapur.	2500
3	Restoration and Bank Protection work to left bank of river Jalaka near village Laxmanpada.	2400
4	Restoration and Bank Protection work to Jalaka right bank near village Mathani Chhak.	1900
5	Restoration and Protection to Patukasasan T.R.E	2900
6	Restoration and Protection to Kasaba T.R.E	1000
7	Restoration and Protection to right bank of river Budhabalanga near village Gabagaon.	4000
8	Restoration and Protection to right bank of river Budhabalanga near village Aktiarpur.	2000
9	Improvement to Ulluda-Khalabadia T.R.E RD.00 to 3000 mtr.	3500



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
10	Restoration and Protection to left bank of river Subarnarekha near village Manik Chhak.	3800
11	Improvement to Sekhbad T.R.E RD.1.00 km. to to 2.50 km..	2000
12	Improvement to Bhograi Capital Embankment RD..00 . to 2300 mtr. and 6668 mtr. to 9100 mtr.	3200
13	Improvement to Bhograi Capital Embankment RD.20.00 km. to 21.50 km.	2900
14	Bank Protection work on left bank of river Montei near village Khantakuada.	2500
15	Bank Protection to left bank of river Gomei near village Kulikhati of Adhuan Mohanpur	1900
16	Bank Protection to left bank of river Dhamarai near village Dakshina Dhamara	1900
17	Bank Protection to Dhamara Bansada S/E on left bank of river Mantei near village Jharakata from RD.3.415 km to 3.485 km	1000
18	Restoration and Protection to Brahamansabira T.R.E(D/S) side.	1000
19	Restoration and Protection to Kansabansa left near village Aharpur.	1000
20	Extension to Sajanpur T.R.E from Balarampur to Tentulia.	1500
21	Restoration and Protection to Kansabansa left from Barpada Sasan to Biripada.	1500
22	Restoration and Protection to Kansabansa right from Baburighat to Biripada.	2000
23	Construction of hume pipe culvert on Chudamani Bijaypatna S/E	1500
24	Bank Protection to left bank of Kalinali Jore near village Jayadurga Patna	1000
25	Construction of Box-Cell Bridge on left bank od river Sono near village Karanjia	3300
26	Bank protection work on right bank of river Sono near ghat of Balipal Sasan	1900
27	Improvement to Talapada Saline Embankment T.R.E.	500
28	Improvement to Bansadia-Avana S/E from RD.1.00 km. to 3.00 km.	1000
29	Improvement to Rella- Baiganbadia T.R.E. from R.D. 3830mtr to 4145 mtr.(Chhotkanpur)	2000
30	Design, Supply, Fabrication, Transportation, Erection, Commissioning and testing of vertical lifr gates along with screw hoist arrangement and second stage concreting for drainage sluice cum VRB across Gambharia nallah near Talsari Pantha Niwas under Balasore Irrigation Division.	1000
31	Bank Protection work from Talsary Jetty to Udaypur forest IB by Dumping Armory stone from R.D. 000 to 2700mtr.	1000
32	Restoration & Protection work on left bank of river Subarnarekha near village Manu Nagar	1000
33	Restoration & Protection damaged bank at Chandrabali village near Kirtania Fishery Jetty	1000
34	Repair of damaged sluice under Balasore Irrigation Division.	1000
	Sub Total:	67000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
5- BERHAMPUR IRRIGATION DIVISION		
1	Improvement to RFB of River Rushikulya including Launching apron and slope packing near village Solaghar.	1800
2	Improvement to RFB of River Rushikulya including stone Launching apron and slope packing in between village Goba to Badamadhapur.	1400
3	Improvement to RFB of River Rushikulya near village Raipur.	900
4	Renovation of Jayamangal Nalla including slope packing & Guard wall in between village Sikiri to Ralab.	1275
5	Imp to RFB of River Rushikulya in between village Nandika & Putiapadar.	1200
6	Improvement to LFB of River Rushikulya in between RD 15500m to 15650m .	2000
7	Improvement to D/W on Hatia Nalla near village Marapalli.	1530
8	Improvement to Patta Nala near village Belagaon including construction of Foot Bridge.	600
9	Improvement to LFB of River Kharakhari in between the village Billipada to Singipur.	835
10	Restoration and Protection to Nalakania Nalla from RD 2550.00m to 2800.00m.	600
11	Restoration and Protection to Dimiri Nalla near Dhanei Dam.	795
12	Restoration and Protection to Dhanei River near Bhabarada Canal Syphon.	600
13	Restoration and Protection to LFB of River Dhanei at D/S of Singhaghai Anicut near village K.S. Nagar N.A.C.	600
14	Restoration and Protection to LFB of River Baghua near village Bolasara.	600
15	Improvement to RFB of River Rushikulya in between village Giria & Allapur.	900
16	Improvement to RFB of River Ghodahado from D/W to S.H. Road Crossing near Hinjili.	900
17	Improvement & Protection to Right Bank of Main Ghadaka Nalla in between RD 2640m to 3000m.	900
18	Restoration & Protection to Right Bank from RD 28000m to 29000m of Jayamangal Nalla.	2365
19	Restoration to LFB of River Rushikulya in between RD 15560m to 15650m (Working RD 20.40Km to 20.67Km near village Pratapur).	1000
20	Slope Protection with C.C. wall of Left Bank of Khandua Nalla from RD 1100m to 1180m (Working location Main Ghadaka Nalla)	800
21	Repair Renovation & Restoration to the Check Dam near Ghadaka Nalla near village Kutharsingi.	800
22	Renovation of VRB at RD 1800m of Sunadei Nalla near village Sunadei.	600
	Sub Total:	23000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
6- BHANJANAGAR IRRIGATION DIVISION		
1	Protection to LFB of river Loharakhandi near confluence point of Baranganalla and Patulisahi.	2500
2	Protection to RFB of river Rfushikulya near Banya Nagar, Tata Colony & Kharigumma	1500
3	Protection LFB of river Badanadi near village Dimiripalli, Patulisahi U/S and Ratanga U/S.	2000
4	Protection to both bank of Baranganalla near village Biripadar D/S and Buduli D/S	2000
5	Protection to LFB of river Ghodahanda near village Adapada & Balia	2000
6	Protection to RFB of river Rushikulya near village Bishnupur and Narayanpur.	1500
7	Protection to RFB of river Baghua near village Bhetasingi	1500
8	Restoration to LFB of River Bodanadi near Village Kumunda.	2500
9	Protection to LFB of river Nandini near village Koudia	1500
10	Restoration to RFB of river Badanadi from RD. 12.50 to 13.00 Km.	2500
11	Protection to RFB of river Rushikulya near Ghodapalli, Talapatna and Nandhighor Tota	1500
12	Restoration to Left Flood Bank of River Kokolaba near Village Dalak, Bhaliachhakada and Nuatangana.	3000
13	Restortion to RFB of Bethura Nalla near Bethura, Kanagiridi and Rugumu	2000
14	Restoration to LFB of river Jorou near village Khilabadi and N.H. 59	1500
15	Restoration to LFB of River Bodanadi near Village Kadapada.	2500
16	Restoration to RFB of river Badanadi near village Dhanija Ramp, Nuapalli and Sunapalli	2000
17	Restoration to Right Flood Bank of River Sananadi near Village Kupati, Mani Sahi and Talajibika.	3500
18	Protection to RFB of river Baghua near Hatiotto, Brahman sasan & Dhoyakana	1500
19	Restoration to RFB of river Loharakhandi from RD. 1400 to 2000 M.	1500
20	Restoration to LFB of river Rushikulya near Nuagaonpur, Tarsingi and Kendupadar.	1500
21	Protection to RFB of river Rushikulya near village Karadabadi and Panchanan Temple	2000
22	Protection to river Baghua near village Jagata Patna	2000
23	Restoration of Right Flood Bank of River Badanadi near village Pakalapalli & village Nirala of Aska Block.	780
24	Restoration of Right Flood Bank of River Badanadi near village Rishipur & village Raipalli of Aska Block.	650
25	Restoration of Left Flood Bank of River Rushikulya near village Jahada of Dharakote Block.	540



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
26	Restoration of Left Flood Bank of River Nandani near village Sevankuda of Sheragada Block.	530
27	Improvement to LFB of river Ghodahada near village Burupada	2000
28	Improvement to LFB of River Badanadi near Village Gahangu.	2000
29	Improvement of both bank of Chandanamani khama nalla near village Ratnapur & Gangapur.	2000
30	Improvement to both bank of Hatimunda nalla near Jillundi, Gamundi & Dengapadar.	2000
	Sub Total:	54500
	7- BOLANGIR IRRIGATION DIVISION	
1	Construction of F.P.Embankment on Suktel right from Tulandi to Chhatamakhana from RD 00 m to 300 m.	2500
2	Protection to scoured bank on Sonegarh left at Chantipadar-Likhiria from RD 00 m to 500 m.	2500
3	Construction of F.P.Embankment on Tel left at Goudgotha	2500
4	Extension of F.P.E. along right bank of river Under near village Kursud from RD 1370 m to 1760 m.	3000
5	Extension of F.P.E. along right bank of river Under near village Binekela from RD 1077 m to 1434 m.	3000
6	Construction of F.P.Embankment on Under left from Telsarei to Vatasar	3000
	Sub Total:	16500
	8- TEL IRRIGATION DIVISION	
1	Restoration of Flood Protection Embankment of River Mahanadi left near village Khambeswaripali (Birmaharajpur)	3000
2	Restoration of Flood Protection Embankment of River Tel left near village Bhurad (Tarava)	3000
3	Restoration of Flood Protection Embankment of River Tel left near village Brahmani (Tarava)	2500
4	Construction of Flood Protection Embankment on Tel river left at Gaterkela to Haldipali	2500
	Sub Total:	11000
	9- BOUDH IRRIGATION DIVISION	
1	Flood protection work to the right bank of river Mahanadi from Boudh high level bridge to Irrigation I.B. (RE State Plan)	3050
2	Flood protection work to Right bank of river Mahanadi at confluence point of River Bagh & River Mahanadi to NH Bridge under Boudh Block (RE State Plan)	3032
3	Flood protection work to Right bank of River Tel near village Taparana Under Kulthajore GP of Kantamal Block(RE State Plan)	2253



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
4	Slope protection work to River Bagh near village Gundulia under Boudh Block. (RE State Plan)	2259
5	Flood protection work to Madhapur Nallah near madhapur colony of Adanipur Garh GP	1879
6	Flood protection work to both banks of Ballot Nalla near Aqueduct at RD 14.00Km of Right Main Canal near village Deogarh of Bamanda GP.	2265
7	Flood protection work to the Gohira Nalla near Aqueduct at RD 11.30Km of Rt. Main Canal near village Gopalpur of Bamanda GP.	2262
	Sub Total:	17000
10- CHIKITI IRRIGATION DIVISION		
1	Protection to left side of river Bahuda near village Dabhar	832
2	Flood protection work to right side bank near village Gumma and left side bank near village Kuludi (Missing link and repair of Bathing Ghats)	1254
3	Flood protection to Left Flood Bank and Right Flood Bank of river Ghodahada near village Madhubana.	1247
4	Protection work to Right Flood Bank of river Ramanadi near village Chasanimakhandi to Panada.	847
5	Strengthening to Right Flood Bank of river Bogi near village Padadigi.	1083
6	Protection to both side of river Ghodahada D/s of Ghodahada reservoir	537
	Sub Total:	5800
11 - JAGATSINGHPUR IRRIGATION DIVISION		
1	Protection to scoured bank on Biluakhai left embankment from RD 15.725 to 16.668 Km. (Biridi bridge to Disty No.4) (Working RD 14.600 to 16.720 Km)	3200
2	Protection to scoured bank of Devi left embankment from RD 300 to 710 Mtr	5500
3	Renovation of launching and packing on Devi left embankment from RD 52.450 to 52.600 Km near Bachhalo.	4800
4	Renovation of Spur No. 1,2,3 & 4 on Devi left embankment near village Bilipada	4500
5	Renovation of launching and packing on Devi left embankment at Dhuleswar Temple.	2000
6	Improvement to Biluakhai left & right embankment.	1500
7	Protection to scoured bank of Devi left embankment from RD 69.520 Km to 69.700 Km near village Asilo and Renovation of sluice at Gobari, Baunsjori & Alaka and Protection to scoured bank of Devi left embankment from RD 70.500 Km to 70.600 Km near village Old Machhagaon.	5500
8	Protection to Hansua right embankment from RD 12.00 to 24.00 Km.	2000
9	Protection to Biluakhai right embankment from RD 2.50 Km to 6.50 Km.	5000
10	Protection to Devi left embankment from RD 30.400 Km to 54.10 Km.	1800
11	Protection to Devi left embankment at village Sikhar	1800
12	Protection to Alakah right embankment near village Mathasahi.	1800
	Sub Total:	39400



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
	12 - JAJPUR IRRIGATION DIVISION	
1	Protection to scoured bank of Korkora Raghunathpur TRE on Baitarani Left near Raghunathpur.	2500
2	Protection to scoured bank of Swampatna- Maninathpur TRE on Baitarani Left near Maninathpur.	1000
3	Protection to scoured bank of OAE No. 6 (abcd) B on Baitarani left near Balipokhari Harijan Sahi.	1000
4	Protection to scoured bank of OAE No. 6 (abcd) B on Baitarani left from RD 200 M to 400 M.	2500
5	Restoration to Balipokhari Escape on Baitarani left.	3500
6	Protection & communication to Kashimpur OAE on Rebo right at Kashimpur.	1500
7	Restoration to OAE No. 12(abcd)b on Baitarani left	1000
8	Restoration to Gaichanda Mathamahara and Kankei escape on Genguti right	2000
9	Protection to scoured bank on OAE No. 12(abcd)b on Baiatarani left from RD. 4.050 km. to 4.200 km.	3000
10	Protection to scoured bank on OAE No. 12(abcd)b on Baiatarani left near Mishrapur.	2500
11	Protection to scoured bank on OAE No. 11(abcd)b on Baiatarani left from RD. 0.600 km. to 0.770 km.	3000
12	Restoration to OAE No. 10B on Genguti right from Anandapur to Kanjiapal	1000
13	Renovation to Tala Sahoo sahi sluice on left embankment on river Baitarani near Tala sahuo sahi	2000
14	Protection to scoured bank on left flood embankment river Baitarani near Upper Astak Jena sahi	2500
15	Protection to scouerd bank on Nadigaon Falapur TRE on Kandia left near Mangarajpur	2500
16	Restoration to Genguti right from Chasakhanda to Karda	2000
17	Protection to scoured left flood bank of OAE No. 7B near Singhpur Behera sahi	2500
18	Protection to scoured bank of OAE No. 5A on Kharasua left from Mirmahala to Mallik sahi	2400
19	Construction of Guard wall on OAE No. 7B near Olei Biswal sahi	1100
20	Protection to scoured bank on Kharasua right near Kantipur Mahi sahi	2000
21	Protection to scouerd bank of C.E. No. 5A on Kharasua left near Bankipal.	1500
22	Protection to scoured bank on Tantighai near Mahadev Mandir	1500
23	Protection to scoured bank of CE. No. 5A near Bankipal school	2000
24	Flood Protection to Scoured bank on Kharasuan left near Jagatpur U.P School for 2018-19	3000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
25	Flood Protection to Scoured bank on Kharasuan left near Nelipur Keuta sahi for 2018-19	3000
26	Flood Protection to Scoured bank on Kharasuan left near Tarabindha for 2018-19	3000
27	Flood Protection to Scoured bank on Budha Kharasuan left near Kamlpur Palasuni Thakurani for 2018-19	2500
28	Slope Protection to Baitarani right near Nuapatana for 2018-19	2500
29	Slope Protection to Baitarani right near Dharampur for 2018-19	3000
30	Slope Protection to Kani left near Niari Sahi for 2018-19	2500
31	Protection to Scoured bank on C.E No.3A near Baitarani right near Rout Pada for 2018-19	3000
32	Protection to Scoured bank on C.E No.3A near Baitarani right near Hanuman Patna for 2018-19	3000
33	Protection to Scoured bank on C.E No.3A near Baitarani right near Jamuna Patna for 2018-19	3000
34	Protection to scoured bank of Korkora Raghunathpur TRE on Baitarani Left near Korkora.	2000
35	Renovation of Samal sahi sluice left flood embankment of river Kochila near Pangata Samal sahi	2000
36	Protection to scoured bank of CE. No. 5A near Idgah for 2018-19	2000
37	Flood Protection to Nuamahara left near Pradhanpada	1000
38	Restoration to Baitarani right embankment from NH 5 to Budha Anicut	1000
	Sub Total:	83000
13 - JARAKA IRRIGATION DIVISION		
1	Protection to Scoured Bank on Rahapada Mohanpur TRE near Mohanpur on Kelua Left	3760
2	Protection to Scoured on Mohanpur Balikuda TRE (Kelua Left)near Janaka School	1870
3	Protection to Scoured on Paikarapur Gherry on Brahmani Left near Kalan.	1830
4	Protection to Scoured on Brahmani Right near D/S of Matagunjore Gherry.	4100
5	Protection to Scoured on Brahmani Right Embankment near Kabatabandha	800
6	Protection to Scoured and Restoration to Flood Protection Embankment on Kusei Right from Jalsuan to Bangarakota.	2500
7	Protection to Scoured Bank on Jaharighai TRE (U/S of Mirzapur School) on Brahmani Right.	2900
8	Protection to Scoured Bank on Mirzapur Rampur TRE near Samalsahi of village Chandanpur on Brahmani Right.	3790
9	Protection to Scoured on Mirzapur Rampur TRE near village Rampur on Brahmani Right.	3250



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
10	Protection to Scoured on Mandari Serapur TRE near village Anikana on Brahmani Right	3800
11	Protection to Scoured on Brudhalinga Majhipada TRE near village Majhipada on Kelua Right	2780
12	Protection to Scoured on Kelua Left near village Barapada, Bengapur & Haladharpur	2880
13	Renovation of Niali Sluice on Balikuda Niali TRE at RD 1.20Km.	3200
14	Protection to Scoured Bank on Mandari Serapur TRE near village Benjerapur Mangalamandir on Brahmani Right	2840
15	Protection to Scoured Bank on Dudhei Right near village Rampa	2900
16	Protection to Scoured Bank on Birupa Left near Nilapada	2900
17	Protection to Scoured Bank on Brahmani Right near Dhobasahi of Village Chandanpur	2900
18	Protection to Scoured Bank on Kelua Right near Sanaraipada	2500
19	Restoration to Road on Embankment on Pandra Left & Protection to scoured Bank on Jamara Nadi Left at Bartanda with Approaches to Bathing Ghats	3000
20	Restoration to Hatibari TRE & Approaches to Bathing Ghats on Pandra Left	2000
21	Restoration to Scoured Bank on Brahmani left at Kumudi to Mangarajpur (Scoured Bank on Brahmani left from Kumudi to Mangarajpur & Chakua Marthapur OAE on Patia left for 2017-18)	2000
22	Raising & strengthening to Brahmani Right Embankment from Kharipadia to Kalakhanda	1000
23	Scoured Bank Protection to Kharasuan Right emankment near Sarifabad for the year 17-18	1500
24	Protection to Pahanga OAE on Kharasuan left near village Pahanga	1000
	Sub Total:	62000
14 - KALAHANDI IRRIGATION DIVISION		
1	Prtection to Scoured L.F.B of river Hati near village Palas from RD 200m to RD 350m	3000
2	Protection to right bank of Magarmunda Nallaha near village Rengsapalli in Golamunda Block of Kalahandi District	2500
3	Protectionto Scoured R.F.B of River Hati near village Balichhada	3000
4	Proection to scoured R.F.B of river Tel near village Badipada	3000
5	Construction of LFB of River Udanti near village Khura from RD 670 to 1100m	2500
6	Protection to Right Bank of River Udanti near village Sinapali	1500
7	Construction of Spur on LFB of River Hati near village Palas (Near cremation)	1500
	Sub Total:	17000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
15 - KENDRAPARA IRRIGATION DIVISION		
1	Construction of spur on Paika left embankment (Kujanga Estate) at RD 6.45 to 6.80 Km.	3400
2	Construction of spur on Paika left embankment (Kujanga Estate) at RD 1.800 Km near village Batira.	3650
3	Improvement to lurching & packing on Chitrotpala right embankment from RD 40.650 Km to 40.750 Km. near village Kalabuda.	2500
4	Improvement to lurching & packing on Chitrotpala right embankment from RD 33.00 Km to 33.300 Km. near village Chasakund.	3250
5	Improvement to lurching & packing on Chitrotpala right embankment from RD 43.700 Km to 44.00 Km. near village Garadpur	2450
6	Protection to right bank of Brahmani river near village Nilakanthapur to Agedia	3600
7	Improvement to scoured bank on Brahmani right near Nimpur from RD 1100 M to 1200M.	3800
8	Protection to right bank of river Brahmani from RD.00M to 180M near village Srirampur.	3800
9	Protection to scoured bank on C.E.No.44A Nuna left near village Gahaga	3800
10	Protection to scoured bank on C.E.No.44A Nuna left near village Sorisia.	3600
11	Protection to scoured bank on C.E.No.44A Nuna left near village Pubansh.	1300
12	Protection to scoured bank of Chitrotpala right embankment from RD 58.200 to 58.400 Km at Nuapada Bazar.	4100
13	Protection to scoured bank of Chitrotpala right embankment from RD 60.600 Km to 61.00 Km from Talasanga Bazar to Sasanipada.	3250
14	Protection to scoured bank on C.E.No.44 A Nuna left from RD 56.500 to 56.800 Km.	3600
15	Protection to scoured bank on Chitrotpala right embankment near village Kalabuda.	7950
16	Protection to scoured bank on Paika left embankment (Kujanga Estate) near village Batira.	7450
Sub Total:		61500
16 - KHURDHA IRRIGATION DIVISION		
1	Restoration to Malaguni right embankment from Rameswar to Athamania for the year 2018-19	3199
2	Restoration to Malaguni left embkt near village Lekhanpur for the year 2018-19	842
3	Protection to Malaguni right embankment near Ostapari for the year 2018-19	2528
4	Restoration to Rajua left embankment near Barrage for the year 2018-19	2947
5	Restoration to Rajua left embankment near Gadabadaput for the year 2018-19	2947
6	Restoration to Hada right embankment near Badakumari for the year 2018-19	2694



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
7	Raising and strengthening of Mahanadi right embankment from village-Anuary to Gop for the year 2018-19	1937
8	Raising and strengthening to Mahanadi right embankment from Golaganda to Andharua for the year 2018-19	1683
9	Restoration to Salia river Right embankment near Hatimunda village at RD 500m to 700m for the year 2018-19	1269
10	Restoration to Sapua River Right embankment near Satasangh Bihar for the year 2018-19	1678
11	Restoration to Sapua River Right embankment near Gupteswar temple for the year 2018-19	1378
12	Restoration to Salia river Right embankment near Gobindapur from RD 3485m to 3605m in Banpur Block for the year 2018-19	1247
13	Improvement to Hadapada Saradhapur embankment on Rajua right for the year 2018-19	2129
14	Construction of C.C. Guard wall in Kusumidhar Nalla near Jagannathpur under Jaripada G.P. for the year 2018-19	2531
15	Repair and Restoration to Mahanadi right embkt near Baideswar, Khamaranga, Harirajpur, Ranapur & Karabar (near Mangala temple) for the year 2018-19	2104
16	Restoration to Lekhanpur gherry from RD 850m to RD 1070m for the year 2018-19	1191
17	Restoration to sluice on Malaguni right embankment at RD 12.870m, RD 13.550m & RD 14.030m.	2712
18	Restoration to Makara right embankmentnear Sunakhela.	3984
	Sub Total:	39000
17 - MAYURBHANJ IRRIGATION DIVISION		
1	Bank protection work on right bank of river Jambhira near village Luhakanta from RD.3800m.to 3900m.	1200
2	Bank protection work on left bank of river Jambhira near village Debsol from RD.1860m. to 1950m.	1200
3	Bank protection work on the left bank of river Budhabalanga near Sankhamund	2100
4	Restoration to OAE at Kanieluka & Kulipal on left bank of river Budhabalanga	900
5	Bank protection work on the right bank of river Budhabalanga near Uthaninuagan CC Road	1700
6	Bank protection work with improvement of ring bandha on the left bank of river Gangahar at village Narangan near Bamboo bridge	1200
7	Bank protection work on the right bank of river Gangahar near village Unchadihi	1200
8	Bank protection work on the left bank of river Gangahar at village Nunkua ring bandha-I near Santosh Rout House	1200



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
9	Bank protection work on right bank of river Kudianalah near village Kapadia under Saraskana Block	1200
10	Bank protection work on right bank of river Judianala near village Samakhunta under Samakhunta Block	1200
11	Bank protection work on left bank of river Katra near village Kansapal under Bangiriposi Block	1200
12	Bank protection work on the left bank of river Gangahar near village Deulia (Rout Sahi)	1200
13	Bank protection work on right bank of river Baura near village Baura	1200
14	Bank protection work on right bank of river Katra near village Dadarsahi (Dighi GP) under Bangiriposi block	1700
15	Bank protection work on right bank of river Jambhira near village Padmatalia from RD 5100m to 5200m	1200
16	Bank protection work on left bank of river Budhabalanga near village Nakhura in Golamundakata G.P. under Bangiriposi Block	4900
17	Bank protection work on left bank of river Gangahar near village Kunchibania	2000
	Sub Total:	26500
18 - MAHANADI NORTH DIVISION		
1	Protection to scoured bank on Chitrotpala Right from RD 4.060 to 4.360 Km near village Murkundi.(Working RD 4.060 Km to 4.246 Km) for the year 2018-19	2800
2	Protection to scoured bank on Chitrotpala Right from RD 26.700 to 27.000 Km near village Manijanga (Working RD 26.700 to 26.765 Km) for the year 2018-19	1800
3	Protection to scoured bank on Chitrotpala left from RD 6.700 to 7.000 Km near village Charirakaba (Working RD 6.910 Km to 7.080 Km) for the year 2018-19	2700
4	Protection to scoured bank on Chitrotpala right from RD 16.500 to 16.750 Km near village Palada (Working RD 16.650 Km to 16.800 Km) for the year 2018-19	2200
5	Protection to scoured bank on Nuna-Karandia right from RD 7.642 to 7.800 Km near village Koelrangi (Working RD 7.642 Km to 7.752 Km) for the year 2018-19	1900
6	Protection to scoured bank on Nuna-Karandia right from RD 20.550 to 20.750 Km near village Jalapoka (Working RD 21.190 to 21.270 Km) for the year 2018-19	2400
7	Protection to scoured bank on Nuna-Karandia right from RD 21.000 Km to 21.200 Km including repair to spur near Karilopatna Gherry (Repair of Spur) for the year 2018-19	1900
8	Protection to scoured bank on Chitrotpala left from RD 37.300 Km to 37.550 Km near village Akhua & Improvement of two no spurs at Dakhini Akhua on Chitrotpala left from RD 38.050 Km to 38.200 Km	7000
9	Protection to scoured bank on Chitrotpala left from RD 34.700 Km to 35.000 Km near village Pundalo (Working RD 34.970 Km to 35.090 Km) for the year 2018-19.	2900



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
10	Protection to scoured bank on Chitrotpala left from RD 15.500 Km to 15.700 Km near village Narendrapur.(Working RD 15.500 Km to 15.650 Km) for the year 2018-19	2400
11	Protection to scoured bank on Chitrotpala left from RD 44.050 to 44.250 Km near village Kumhadi (Working RD 43.900 to 44.007 Km) for the year 2018-19	2400
12	Protection to scoured bank on Chitrotpala left from RD 48.000 to 48.150 Km near village Anko (Working RD 47.973 Km to 48.0935 Km) for the year 2018-19	2800
13	Protection to Scoured bank on Genguti left embankment at Dolamandap near village Bajpura for the year 2018-19	2900
14	Protection to scoured bank of Genguti left embankment near village Gopalpur Harijan Sahi for the year 2018-19	2000
15	Protection to scoured bank on Birupa right near village Mangalpur, Lekhanpur and Tribeniswar for the year 2018-19	3400
16	Protection to Sahapur OAE from RD 900 m to 1200m on Birupa Left for the year 2018-19	1900
17	Raising and strengthening to Genguti left embkt. near village Radhadeipur for the year 2018-19	2800
18	Raising, strengthening and protection to 28 AB embankment on Birupa left from RD 00 to 1.50 Km for the year 2018-19	1400
19	Protection to scoured bank on Nuna left (near RD 32.000 Km of K.Canal) for the year 2018-19	3300
20	Restoration to scoured bank and construction of low level spurs on Mahanadi Left near RD 3.480 Km in between village Ranibhuin and Panchama Nala (Cost. Of spur at RD 2700m and 3160m near Subalaya) for the year 2018-19	3700
21	Restoration to scoured bank & spurs near on Mahanadi left near village Phulubadi and Kandarpur for the year 18-19	2600
22	Restoration to Sapua right from Bandhahata to Katikia Sahi for the year 2018-19	2500
23	Construction of flood protection wall near Bangirisinga gherry on Mahanadi left Embankment	1200
24	Protection to embankment and construction of H.P Culvert at Kantapada Gherry Bundha of Mahanadi Left for the year 2018-19	1600
25	Restoration to Mahanadi Left between Sahanga Gopalpur to Lochanpur (Working place Sahanga Gopalpur spur and Baulanga bank packing) for the year 2018-19	1700
26	Restoration to spurs on Mahanadi Left at Berhampur near Narayani temple	1800
27	Restoration to Mahanadi Left embankment from Keutapatna to Salijanga for the year 2018-19.	1300
28	Restoration to spurs on Mahanadi left near Sahanga Gopalpur for the year 2018-19	1300



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
29	Protection to scoured bank on Chitrotpala right from RD 17.900 to 18.100 Km near village Palada (Working RD 17.900 Km to 18.050 Km) for the year 2018-19	2000
30	Protection to Genguti right embankment near Kulachandia & Kulaharipur Hanuman Temple for the year 2018-19	3800
31	Improvement to Drainage Sluice on Genguti left embankment at Ichhapur (Construction of sluice on Singhtalia Bundha) for the year 2018-19	1400
32	Improvement to Sadhaknagar Gherry (Working RD 00 to 875m) for the year 2018-19	1400
33	Raising & strengthening of Mahanadi Left embankment from Manapur to Balijhari from RD 1.975 Km to RD 2.275 Km (Adi bundha near village Manapur from RD 00 to 200m) for the year 2018-19	900
34	Protection to Sapua left bank from RD 570m to 734m near village Karikola for the year 2018-19	1300
35	Protection to scoured bank on Karandia left from RD 0.960 to 1.100 Km near village Purusottampur (Working RD 1.025 to 1.110 Km) for the year 2018-19	1700
36	Construction of Spurs on Mahanadi left near vilage Dimiria near RD 3.150 Km for the year 2018-19	1300
37	Imp. to road on Sultania OAE from RD 00 to 1300m for the year 2017-18	2600
	Sub Total:	85000
	19 - MAHANADI SOUTH DIVISION	
1	Restoration to scoured bank of C.P.E. No. 85(B) on Kathajodi left from Chahata to Judicial Academy	4400
2	Restoration & painting of Cuttack Ring Road	1800
3	Construction of Spur on OAE No. 95(B) on Surua left embkt at Tahilipada	3500
4	Protection to C.E.No 78(A) on Mahanadi Right Embkt from RD 7.60 to 7.90Km	2200
5	Restoration to C.E.No 78(A) on Mahanadi Right Embkt. near village Gatiroutpatana	2600
6	Protection to C.E.No 78(A) on Mahanadi Right Embkt. at RD 34.42 km to 34.50 km near Bankal	1800
7	Protection to scoured bank on C.E.No 78(A) on Mahanadi Right Embkt. at RD 21.800Km to RD 22.300Km near Bhoipada	1400
8	Restoration to Sukapaika Right Embkt. near village Ainipur	3400
9	Restoration to scoured bank of Mahanadi right embankment C.E. No.78 (A) (L/A) near village Nuapada	2000
10	Restoration to scoured bank of Mahanadi right embankment C.E. No.78 (A) behind Rahama Post office (Spur at RD.58.680 Km)	2500
11	Restoration to scoured bank of Mahanadi right embankment C.E. No.78 (A) near village Gokulpur	2300



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
12	Restoration to scoured bank of Paika right embankment OAE No.62 (B) near village Itatikiri from RD.450 M to RD.600	1900
13	Restoration to scoured bank of Paika right embankment OAE No.62 (B) near village Saralpur	1800
14	Restoration to scoured bank of Paika right embankment OAE No.62 (B) near village Mirzapur	2200
15	Restoration to scoured bank of Paika right embankment OAE No.62 (B) near village Matagajpur	1800
16	Construction of 1 No of low level spur on river Mahanadi near Badapal	2300
17	Construction of 1 No of low level spur on river Mahanadi at RD.78.800 Km of C.E. No.78(A) near Bhutamundai	2300
18	Construction of 1 No of low level spur on river Mahanadi at RD.78.500 Km of C.E. No.78(A) near Santara	2600
19	Restoration to scoured bank on C.E. No.78(A) on Mahanadi right near back side of ESSAR Factory	2300
20	Restoration to Mahanadi Right embkt CE No 78(A) near village Rehema (Spur)	1100
21	Improvement to CPE No.83(B) on Kathajodi left from Judicial Academy to Khannagar	4400
22	R/S of C.E No.78 (A) near Thana gada & Tirtol Block office	1100
23	Restoration on C.E. No.78(A) on Mahanadi right from RD.72.00 to RD.73.00 Km	900
24	Restoration on C.E. No.78(A) on Mahanadi right from RD.81.00 to RD.82.118 Km	900
25	Protection to scoured bank of CE No 83(B) on Kathajori Left near Gadi Gosain Math	500
26	Restoration to scoured bank on Surua Left near Dhuleswar	2000
	Sub Total:	56000
	20 - NIMAPARA IRRIGATION DIVISION	
1	Restoration to Kushabhadra Left Embankment from RD 46.00Km to 47.00 Km near Kusupur	2200
2	Restoration to Bhargavi Left Embankment from RD 10.500 to 11.00 Km.	3000
3	Protection to Kadua River Left Bank near Village Kania	6000
4	Slope protection to Devi Right Embkt in between spurs at RD 80.40 to 80.500 km	5500
5	Slope protection to Devi Right Embkt in between spurs at RD 80.50 to 80.600 km	6500
6	Slope protection to Devi Right Embkt in between spurs at RD 80.60 to 80.700 km	7000
7	Slope protection to Devi Right Embkt in between spurs at RD 80.71 to 80.750 km	4000
8	Protection to Devi Right Embankment from RD 71.67 Km to 71.72 Km on Up stream side of spur at RD 71.750 Km.	5000
9	Slop protection to Devi Right Embkt near Bainapada.	4000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
10	Slop protection to Devi Right Embkt at RD 79.160Km	2400
11	Imp to Kushabhadra right Embakt from RD 30.00 km to 36.00km	3300
12	Protection to Bhargavi left Embkt at Nahamanga from RD 27.00 to 27.100 km	2100
13	Restoration to Devi Rt. Embkt. From RD 77.50 to 78.20km & 81.00 to 82.80km	3000
14	Raising & Strengthening to Bhargavi left Embankt from Parbatipur Malisahi to Gualigorada	2500
15	protection to scoured bank on Prachi left Embankt near Deulimatha	3000
16	Protection to K.V. left Embankt from RD 50.50 to 51.40 km near Mallick Sahi	1850
17	Protection to scoured Bank of river kadua near Kelunimuhna at Keutajanga	6000
18	Const. of 2Nos of Drainage Sluice at RD 3.70km & 7.50km on TRE from Davar to Santrash & Bamanal	2650
	Sub Total:	70000
	21 - NAYAGARH IRRIGATION DIVISION	
1	Protection to Brutang left near village Basantapur of Daspalla Block.	3500
2	Protection to Brutang left near Ghugudipada Panchayat Office of Daspalla Block	3500
3	Protection to Kuanria left bank near village Luni of Daspalla Block.	3000
4	Protection to Dahuka left and right from P.W.D road to Govindpur.	3300
5	Protection to Dahuka left and right from Ankulipatna to Natugaon.	3300
6	Protection to Dahuka left and right from Girder bridge to Diversion weir.	3000
7	Protection to Mahanadi right Embankment near Karabara.	3000
8	Protection to Mahanadi right Embankment near Nandabara.	3000
9	Protection to Mahanadi right Embankment near Patharachakada.	2500
10	Protection to Kusumi left Embankment from P.W.D. Road to Kumbharasahi.	3000
11	Construction of drainage sluice on Kusumi Left Embankment at Chindera	900
12	Construction of drainage sluice on Kamei Right Embankment at Dhanchengada	1000
13	Protection to Duanto left and right embkt at Patulisahi under Odagaon Block	1500
14	Protection to Duanto left embankment at Haripur under Odagaon Block	1500
15	Protection to Duanto left from Dhusuma farm house to Masanipadia Badagorada Nalla under Odagaon Block	1500
16	Protection to Nagajhara Nalla right and left near Majhiakhanda under Odagaon Block	1500
17	Protection to Duanto right embankment near Bandhasahi under Odagaon Block	1000
18	Protection to Mandakini Right embankment near Lunisahi under Ranapur Block	1500
19	Protection to Mandakini right near Gourangapur under Ranapur Block	1500
20	Protection to Dahuka Right embankment near village Champatipur	1000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
21	Improvement to Kuanria left bank near Agriculture farm house of Daspalla.	2000
22	Raising and strengthening of Kusumi left and right embkt at Sarankul CHC	3500
	Sub Total:	49500
	22 - NUAPADA IRRIGATION DIVISION	
1	Improvement to Bhutmunda embkt of Tributary of Ong river near village Bhutmunda at D/S of spillway for the year 2018-19 (Const of protection wall)	1000
	Sub Total:	1000
	23 - JONK IRRIGATION DIVISION	
1	Bank protection to Left bank of Spill channel at D/S of spillway of Upper Jonk Irrigation Project for the year 2018-19 (Const of C.C. protection wall from RD.410m to 532m)	5000
2	Bank protection to Left bank of Kharkhara nallah at D/S of Kharkhara bridge near village Chanabeda for the year 2018-19 (Back filling & slope stone packing)	1500
	Sub Total:	6500
	24 - PRACHI DIVISION	
1	Protection to K.V Left Embankment from RD 12.190 to 12.300 Km.	1500
2	Protection to K.V Left Embankment from RD 13.110 to 13.550 Km.	1500
3	Restoration to Kuakhai Left Embankment from RD 7.00 to 8.60 Km.	1500
4	Proetction to scoured of OAE around Sithalo from RD 2.45 to 2.54 Km. near Sithalo Bridge.	1500
5	Proetction to Kandal Left Embkt at RD 10.30 Km. near vilage Gopalnagar	1500
6	Proetction to scoured of of Devi Right Embkt at RD 8.10 Km. near Kulashree	1700
7	Proetction to scoured on Kandal Left Embankment at RD 13.90 Km. near village Padatira	1800
8	Proetction to Kandal Left Embankment at RD 19.20 Km. (Mangalamandir Gherry near Karanja)	1700
9	Restoration to KSDR Embankment from RD 31.80 to 32.00 Km. near Kherasa.	1800
10	Proetction to scoured of OAE around Sithalo at RD 8.50 Km. near Jorkula (Amarpada)	1500
11	Restoration to Old Devi Right Embankment at RD 4.70 Km. near Suanlo	1700
12	Restoration to Kandal Left Embankment at RD 5.20 Km. near Kaliagarh	1700
13	Protection to scoured bank of KSDR Embankment from RD 38.00 to 38.10 Km. near village Arisol	1800
14	Restoration to Telijuri Sluice of KSDR near village Uradha	1500
15	Restoration to Kuakhai Left Embankment from RD 0.50 to 2.60 Km. (Trisulia Bridge to Railway Bridge)	1500
16	Protection to Kuakhai Left Embankment from RD 2.34 to 2.40 Km.	1500



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
17	Protection to KSDR Embkt from RD 13.09 to 13.10 Km. and 13.235 to 13.28 Km.	1000
18	Protection to KSDR Embankment from RD 14.00 to 14.25 Km. near Sankhatras	1700
19	Protection to KSDR Embkt from RD 30.80 to 31.00 Km. near village Kherasa	1500
20	Protection to KSDR Embkt from RD 28.14 to 28.18 Km. near village Majurai	1500
21	Protection to scoured bank and embankment near village Puccamula in between RD 65.40 to 65.80 Km.	600
22	Protection to Mahanadi Right Embankment from RD 1320 to 1400 mtr near village Sanamundali (Thoriasahi).	2800
23	Restoration to Kuakhai Right Embankment from RD 30.20 to 30.50 Km.	2900
24	Restoration to scoured bank of OAE around Sithalo at RD 4.00 Km. near village Palasa.	2000
25	Protection to scoured bank of Devi Right Embankment at RD 8.00 Km. near village Kulashree	3000
26	Protection to scoured bank of KSDR Embankment from RD 62.76 to 62.81 Km.	3000
27	Protection to scoured bank of KSDR Embankment from RD 62.82 to 62.86 Km.	3000
28	Protection to scoured bank of KSDR Embankment from RD 30.85 to 31.00 Km.	3000
29	Protection to K.V Left Embankment from RD 7.60 to 7.75 Km.	2400
30	Protection to scoured bank of KSDR Emabnkment near village Kantisal	2500
	Sub Total:	56600
	25 - PURI IRRIGATION DIVISION	
1	Improvement to Bhargavi right embankment near village Dandisahi from RD 44.00 km to 46.00 km	2800
2	Improvement to Bhargavi right embankment near Ganganarayanpur	2000
3	Improvement to Bhargavi right embankment from RD 33.50 to 35.80 km	2400
4	Improvement to Bhargavi right embankment from RD 29.00 to 29.220 km	2200
5	Improvement to Bhargavi right embankment near Dolagobindapur	3200
6	Improvement to Ratnachira left embankment from RD 2.00 km to 3.500 km 3	800
7	Slope protection to scoured bank from RD 21.65 to 21.75 Km and RD 21.92 km to 22.05 km of Daya left embankment near village Tailasahi	2800
8	Slope protection to scoured bank from RD 23.80 km to 24.00 km of Daya left embankment near village Neepur	2400
9	Improvement to Daya left embankment from RD 2.54 km to 3.53 km near vilage Nakhru to Jagannathpur	3800
10	Slope protection to scoured bank from RD 19.100 km to 19.460 km of Daya left embankment near village Naranakheta	2900
11	Improvement to Southkania left and right embankment from Badabandhakera to Sanabandhakera including construction of 3 nos drainage sluice	3000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
12	Improvement to Benakania left embankment from RD 1.25 km to 3.55 km and Buxikania right embankment near Mudiratha	3600
13	Improvement to Bhargavi left embankment from RD 49.50 km to 49.86 km and 50.90 km to 51.60 km	3600
14	Improvement to right bank of Rahangiria sub-creek from RD 0.34 to 1.35 km	3000
15	Construction of VRB cum- Sluice near village Patajoshipur over Dhola drain and Nuagaon- Thoraba Nallah	2700
16	Improvement to Gobkund cut left embankment from RD 2.00 km to 4.00 km (WRD 2.900 km to 3.73 km)	3500
17	Restoration to Uro and Nuagaon drainage sluice at Gabkund Cut left embkt at RD 8.60 km and 4.20 Km respectively.	3900
18	Improvement to Sunamuhin right embankment near Barudi	3600
19	Improvement to Badasara Nalla near village Uttarana Mathasahi	3500
20	Improvement to Bandhamunda gherry bundha	3700
21	Improvement to Rua to Antikera gherry bundha	1600
22	Improvement to Flood protection embankment from village Haripur to Sanapada and Dupuri Gherry	3800
23	Improvement Daya left embankment upto Dimiri and from Daya left embankment upto Golar	3800
24	Strengthening to Teisipur Nadakhanda right embankment from RD 00 Km to 1.35 Km near village Nuagaon	1300
25	Strengthening to Teisipur Nadakhanda right embankment from RD 1.35 Km to 2.70 Km near village Nuagaon	1300
26	Protection to Luna left embankment near village Juilunda	1800
27	Imp to service road near Ganesha Gada connecting to Dhauli hill & VRB Sukal.	1800
28	Improvement to Bhargavi right embankment from RD 31.70 to 32.00 Km.	1600
29	Improvement to Ratnachira right embankment from Farahat to Jamunakuda.	1600
30	Improvement to Ratnachira right embankment from RD 20.20 Km to 21.40 Km.	1600
31	Improvement to Bhargvi left embkt from Apithi to Bhubanapati via Srikarapur.	1700
32	Improvement to Kanchi left embankment from RD 3.00 to 4.00 Km.	1700
33	Improvement to Chaudadesh Puhani right bank near Jena Sahi.	1500
34	Improvement and construction of CR and renovation of Bisipahandi drain.	1500
35	Improvement and construction of guard wall of Pilipila drain.	1500
	Sub Total:	90500
	26 - PARALAKHEMUNDI IRRIGATION DIVISION	
1	Restoration to Left Flood bank near village kasinagar Police Station	2946
2	Restoration to Left Flood bank near village Badigam	3385



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
3	Flood protection work to Right Flood bank of river Nagavalli Up Stream side of village Rebatiguda (Protection to village)	4028
4	Restoration to Right Bank of River vansadhara near Up Stream side of Thakurani temple of village Bikrampur	2313
5	Restoration to right Bank of river Jalanga a tributary of River Mahendratanaya near village Buruji.	2125
6	Restoration to both Banks of Gandagudi nalla near village Birisa, Bentiguda and Gandagudi of Vansadhara left.	1554
7	Restoration to left bank of river Vansadhara near village Eddudi	649
	Sub Total:	17000
27 - RAIRANGPUR IRR. DIVISION		
1	Bank protection work on the left bank of River Khadkhai near Rairangpur Garh near Bhuyan sahi under Rairangpur town.	2960
2	Bank protection work on the Right bank of River Kandiria near water tank & School of village Gunduria under Bahalda Block.	2950
3	Bank protection work on the Left bank of River Andhari near Hambira sahi UP School of Manada GP under Bisoi Block.	1160
4	Bank protection work on the Right bank of River Deo near village Mandua (Naik sahi) of Rasamtala GP under Karanjia Block.	1130
5	Bank Protection work on the Right bank of river Kandria near village Khandbandh under Bahalda Block.	2800
	Sub Total:	11000
28 - SALANDI CANAL DIVISION		
1	Slope Protection to Right embkt of river Nalia near village Langudi Routsahi.	1729
2	Construction of Both embkt of river Salandi from Mouda Bridge to Bashapur.	1710
3	Construction of embkt of river Nallia from river Talagop V.R.B. to Baro V.R.B.	1116
4	Slope Protection to Salandi Right near Village Apartibindha(Elkha).	4751
5	Slope Protection to Left site of river Nalia near village Bishnupurbindha.	2185
6	Slope Protection to Salandi Right near village Bagurai.	1842
7	Slope Protection with Construction of Ghats on right side of river Salandi near village Kaupur, Sirapur & Edadei.	1916
8	Slope Protection to Salandi Right near Randia College Play ground.	898
9	Slope Protection to river Nalia with Construction Ghats near Susua Malikasahi.	879
10	Construction of 3nos of Sluices over Chandabali Tintar embankment .	1414
11	Slope protection to Mantei Right near Harispur(Kanakpalli)	4719
12	Construction of Foot Bridge across Babu khola Nala & Nelia Nala on Mantei right .	1809



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
13	Restoration and Strengthening of Chandabali Hengupati embankment from RD.114.00Km. To 115.63Km. And 118.20Km. to 122.80Km.	1239
14	Construction of Foot Bridge over Garipur Jore near village Garipur Block. Chandabali Dist.Bhadrak.	2367
15	Restoration to CE No.2A from Bagurai Siva Temple to Rahandia College	2000
16	Restoration to Bedpur Kabirpur Embankment on river Kansabansa Right from RD 00 to 10.50KM	1926
	Sub Total:	32500
	29 - SAMBALPUR IRRIGATION DIVISION	
1	Bank protection to right bank of river Tikra near Batgaon Village of Naktideul Block under Sambalpur District for 2018-19	10000
2	Bank protection to right bank of river Tikra including construction of spur near Village Girishchandrapur village of Naktideul block under Sambalpur District for 2018-19.	4000
3	Construction of one no of Spur at Uppermunda on left bank of river Tikira	2500
	Sub Total:	16500
	30-SUNDARGARH IRRIGATION DIVISION	
1	Flood Protection to Left bank of Badjore Nallah near village Bonaikela under Bonaikela G.P in Gurundia Block for the year 2018-19.	1900
2	Flood Protection to Right bank of Korapani Nallah in village Khutgaon under Khutgaon G.P. in Lahunipada Block for the year 2018-19.	2300
3	Flood Protection to Right bank of river Brahmani in village Narendra near Narendra Bridge under Narendra G.P. in Gurundia Block for the year 2018-19.	2500
4	Flood Protection to Left Bank of river Brahmani RD 230 M to RD 350 M near village Jangla in Bonai Block.	1300
5	Flood protection to Left bank of river IB near village Katingidih.(Balance Work)	1000
	Sub Total:	9000
	31 - MAHANADI BARRAGE DIVISION	
1	Protection to Barbodia to Raghampur river embankment on Chitrotpala left near Jalahari village for the year 2018-19.	4000
2	Slope protection to Mahanadi Right Embankment between RD.1800m to 2200m.	1600
3	Protection to Right bank of Birupa barrage from 0.00 to 0.500km	800
4	Slope protection to Mahanadi right Embankment between RD 00 to 700m	1500
5	Restoration to Chitrotpala left bank near village Atoda and Patapur	600
	Sub Total:	8500
	32 - NABRANGPUR IRR. DIVISION	
1	Protection to Left bank of river Indravati near village Sadaranga and Bedagada of Kotapada Block	10000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
2	Protection to right bank of river Potteru near village Murbanpalli of Padia Block.	1000
	Sub Total:	11000
	33 - HARABHANGI IRRIGATION DIVISION	
1	Proection to right bank of river Padma to Protect village Dumbula road near village Goudagotha.	3300
2	Protection to left bank of river Padma to Protect village Dhanapur	1000
3	Protection to left bank of river Padma D/S of village Gokulpur and U/S of Gokulpur Anicut.	1500
	Sub Total:	5800
	34 - S&M DIVISION, BHUBANESWAR	
1	Fabrication, Transportation & Erection of Surplus Escape at RD 52.200 km of Machhagaon Canal under Executive Engineer Jagatsinghpur Irrigation Division	484
2	Fabrication, Transportation & Eraection of Gate & Hoist of Sluice on Kusumi left Embkt near Lathipada under Executive Engineer Nayagarh Irr. Division.	483
3	Fabrication, Transportation & Eraection of Gate & Hoist of Sluice on Duanto Right Embkt near Niladripur under Executive Engineer Nayagarh Irr Division.	483
4	Fabrication, Transportation & Eraection of Gate & Hoist of Sluice on Baghamari Left Embkt near Kanchanbeli under Executive Engineer Nayagarh Irr Division.	373
5	Fabrication, Transportation & Eraection of Gate & Hoist of Sluice on Dahuka Right Embkt near Haripur under Executive Engineer Nayagarh Irr Division.	324
6	Renovation of Tikarpada Irrigation project under Executive Engineer , Nimapada Irrigation Division	2664
7	Fabrication, transportation & Erection of Gate & Hoist of Drainage Sluice at RD 2570m of Jharling Belanga Saline Embankment Under Executive Engineer, Nimapada Irrigation Division	335
8	Fabrication & Erection of Gate & Hoist of CR of Chaudadeshpuhanijore near village Kakudia Under Executive Engineer, Puri Irrigation Division Puri	400
9	Fabrication, Transportation & Erection of Gate & Hoist of Outlets (4 Nos.) of Posala Minor, Under Executive Engineer, Puri Irrigation Division, Puri	248
10	Fabrication, Transportation & Erection of Radhia Kansara Saline Embankment RD 6.900Km under Executive Engineer Aul Embankment Division	249
11	Fabrication, Transportation & Erection of Radhia Kansara Saline Embankment RD 12.200 Km under Executive Engineer Aul Embankment Division	258
12	Fabrication, Transportation & Erection of Radhia Kansara Saline Embankment at RD 12.400 km under Executive Engineer Aul Embankment Division	253
13	Fabrication, Transportation & Erection of Mahakalapada Chhapali Saline Embkt at RD 2.200 km under Executive Engineer, Aul Embkt Division	259



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
14	Fabrication, Transportation & Erection of Orta Sahabajpur S/E at RD 6.100 km under Executive Engineer Aul Embankment Division	249
15	Fabrication, & Erection of gates including its all accessories of Nuanai Sluice at RD 8.80 Km on Satagaon S/E under Executive Engineer Aul Embankment Division	394
16	Fabrication, & Erection of gates including its all accessories of Angarua Sluice at RD 3.50 Km on Keredagada Altanga S/E under Executive Engineer Aul Embankment Division	364
17	Fabrication, Transportation & Erection of Bijayanagar Kanpur. S/E at RD 5.0500 km under Executive Engineer Aul Embankment Division	259
18	Fabrication, Transportation & Erection of Badhi Badamohanpur S/E at RD 5.150 km under Executive Engineer Aul Embankment Division	249
19	Fabrication, Transportation & Erection of Mahakalapada Chhapali Saline Embkt at RD 18.100 km under Executive Engineer, Aul Embankment Division	259
20	Repair & Maintenance of Gate & Hoist of Taladanda Extension Canal near Atharbanki Lock under Executive Engineer, Mahanadi South Division No I Cuttack	328
21	Repair & Maintenance of Gate & Hoist of Choumuhani Lock of Taladanda Main Canal under Executive Engineer, Mahanadi South Division No I Cuttack	348
22	Fabrication , Erection of Gates including its all accessories of Kaijoria Sluice at RD 4.80 Km on Keradagada Altanga S/E under Executive Engineer, Aul Embankment Division, Aul	138
23	Fabrication , Erection of Gates including its all accessories of Bhatapada Sluice at RD 4.55 Km on Keradagada Altanga S/E under Executive Engineer, Aul Embankment Division, Aul	145
24	Fabrication , Erection of Gates including its all accessories of Hemuldanda Sluice at RD 8.70 Km on Baragaon S/E under Executive Engineer, Aul Embankment Division, Aul	227
25	Fabrication , Erection of Gates including its all accessories of Badajore Sluice at RD 1.600 Km on Rajagada S/E under Executive Engineer, Aul Embankment Division, Aul	227
	Sub Total:	10000
	35 -MECHANICAL DIVISION,SALAPADA	
1	Fixation of Shutter of Galia Sluice under Salandi Canal Division	2000
2	Fabrication, erection, testing & commissioning of 2 No. Sluice gate (size-1140mm x 1800mm) of Rangamatia Sluice under Balasore Irr. Sub-Division.	300
3	Fabrication, erection, testing & commissioning of 2 No. Sluice gate (size-1000mm x 1200mm) of Balisahi Sluice at Rabindrprasad under Basudevpur Irr. Sub-Division.	200



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
4	Fabrication, erection, testing & commissioning of 3 Nos. Sluice gate (size-1900mm x 2000mm) of Koilisahi Sluice-II at Koilisahi under Basudevpur Irr. Sub-Division.	400
5	Fabrication, erection, testing & commissioning of 2 Nos. Sluice gate (size-1130mm x 1130mm) of Panchuvisa Sluice-II on Panchuvisa right at Sankarpada under Basudevpur Irr. Sub-Division.	250
6	Fabrication, erection, testing & commissioning of 2 Nos. Sluice gate (size-1130mm x 1130mm) of Panchuvisa Sluice-III on Panchuvisa right at Sankarpada under Basudevpur Irr. Sub-Division.	250
7	Fabrication, erection, testing & commissioning of 2 No. Sluice gate (size-1330mm x 1500mm) of Barapani Sluice at Badadhandadi, Asurdiha S/E under Balasore Irr. Sub-Division.	250
8	Fabrication, erection, testing & commissioning of 2 No. Sluice gate (size-1330mm x 1500mm) of Asha Nallah Sluice on Sono right at Jagannathpur under Balasore Irr. Sub-Division.	300
9	Fabrication, erection, testing & commissioning of 2 No. Sluice gate (size-1130mm x 1130mm) of Panchuvisa Sluice-I on Panchuvisa right at Sankarpada under Basudevpur Irr. Sub-Division.	250
10	Renovation with fabrication, erection, testing & commissioning of 3 Nos. Sluice gate (size-1700mm x 2000mm) of Barmania sluice at Barmania under Jaleswar Irr. Sub-Division.	400
11	Renovation with fabrication, erection, testing & commissioning of 1 No. Sluice gate (size-1700mm x 2200mm) of Ranakotha sluice(new) at Ranakotha under Jaleswar Irr. Sub-Division.	200
12	Fabrication, erection, testing & commissioning of 1 No. Sluice gate (size-1350mm x 1800mm) at RD.0.450 Km of F.P Embankment on Kusei left at Deogaon near village Hatisila.	200
Sub Total:		5000
Others		10000
GRAND TOTAL		1200000



**Work List for State Plan (Saline Embankment) : 2018-19
under Chief Engineer, FC & Basin Manager, LMB**

Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
	1-AUL EMBANKMENT DIVISION	
1	Construction of Sluice on Ramnagar S/E at RD 2.50Km	3000
2	Restoration to Petchhela S/E from RD 00Km to 4.00Km	5000
3	Protection to scoured bank on Orta Sahabajpur Saline Embkt near Village Orta	3500
4	Slope Protection to scoured bank on Badhi Badamohanpur Saline Embankment from RD 3.300Km to 3.400Km	4500
5	Construction of Sluice on Utikana Saline Embankment at RD 21.480Km near village Matiapada	3000
6	Protection to scoured bank on Brahmani left embankment near village Sahira from RD 6100 mtr to 6200mtr	5000
7	Protection to scoured bank on Kani left near village Erandanga	2000
8	Raising & Strengthening of Satagaon Saline Embkt from RD 12.00 to 13.50Km	3500
9	Bank Protection work to scoured bank at Upulei on Baitarani right from RD 00mtr to 500mtr	5000
10	Construction of sluice at RD 22.50Km (Sikarpai-I) on Rangani Circuite Saline Embankment	2800
11	Slope Protection to Rajnagar Gopalpur Saline Embkt from RD 4.17 to 4.24Km	6000
12	Raising & Strengthening of Balarampur Saline Embankment from RD 00Km to 0.50Km & 2.00Km to 3.10Km	4000
13	Protection to scoured bank on Hansua left on Rajnagar-Gopalpur saline embankment near village Goardhanpur	7000
14	Slope Protection to Patasala Right from RD 9.10Km to 9.20Km on Satagaon Saline Embankment	3000
15	Construction of Sluice on Chakadagogua Saline Embankment at RD 6.500Km	2700
16	Improvement to Sasanpeta S/E from RD 3130m to 3900m	3000
17	Slope Protection to Patasala Right Saline Embankment from RD 7.40 to 7.50Km	3000
	Sub Total:	66000
	2- BALASORE IRRIGATION DIVISION	
1	Bank Protection work to Alumada right bank of Dubdubi at Alumada.	2500



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
2	Improvement to Parikhi S/E.	2500
3	Restoration and Protection to Chudamani Bijaypatna S/E from R.D. 4.300 to 4.900 Km. & 10.940 to 12.000 Km.	1000
4	Restoration & Protection to Adhuan Mohanpur S/E from RD. 7.300 to 8.300 Km.	1000
5	Restoration & Protection to Bijaypatna Dhamara S/E from RD. 3.000 to 4.000 Km.	2000
6	Restoration & Protection to Panchuvisa left from Sankarpada to Barabundha	1200
7	Improvement to Bansadiha Avana S/E near Barunipadia.	800
8	Raising and Strengthening of Chudamani Bijaypatna S/E from RD.4.900 km to 7.600 km	1000
9	Bank Protection work to Chudamani Suan TRE from RD.00 to 1.00 km	1000
10	Restoration and Protection to Bijaypatna Dhamara S/E from R.D. 11.900 to 12.800 Km.	1000
	Sub Total	14000
3- BERHAMPUR IRRIGATION DIVISION		
1	Improvement to Saline Embankment from RD 00 to 2.00 Km of Langaleswar to Pathara (Pathara portion).	1300
2	Improvement to Saline Embkt from RD 00 to 1.00 Km near village Kankei.	1000
3	Imp. to Saline Embkt from Gopakuda to Bikrampur from RD 00 to 1.00 Km.	2200
	Sub Total:	4500
4 -JAGATSINGHPUR IRRIGATION DIVISION		
1	Restoration to slipped launching apron on Devi left embankment near village Bairakha and Protection to scoured bank on Saline embankment near Barakolinasi from RD 85.520 Km to 85.600 Km.	2995
2	Improvement of Prasannapur Saline Gherry and Restoration of Saline embankment from Basanta School to Barhampur.	3842
3	Restoration of Saline embankment from RD 25.00 Km to 27.00 Km.	761
4	Restoration to slipped launching apron & slope Packing on Devi left embankment from RD 74.00 Km to 85.00 Km.	1902
	Sub Total:	9500
5 -JAJPUR IRRIGATION DIVISION		
1	Protection to scoured bank on Baiatarani left near village Muan	1000
	Sub Total:	1000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
6 - KHURDHA IRRIGATION DIVISION		
1	Repair and Restoration to Block-III cross saline gherry near village-Bhusandapur for the year 2018-19	1688
2	Restoration to drainage sluice at RD 890m of Block-I saline gherry near Sundarpur for the year 2018-19	3312
Sub Total:		5000
7 - KENDRAPARA IRRIGATION DIVISION		
1	Protection to Panturi Saline Gherry from RD.0.00 to 6.40 Km.	1000
Sub Total:		1000
8 - MAHANADI SOUTH DIVISION		
1	Restoration & protection to Saline Embankment on Japabhuyan to Dhobei from R.D. 8.00 to 11.00 k.m	1700
2	Improvement to Saline Embankment on Badapal to Nagarighat on Saunlia Rt from R.D. 00 to 0.55 k.m. & on Saunlia Lt from. R.D. 00 to 2.50 K.M.	2100
3	Restoration & protection to Saline Embankment on Japabhuyan to Dhobei from R.D.12.00 to 14.00 k.m	2100
4	Improvement to Saline Embankment of Baragudipada - Khatikolda from RD 3.650 to 4.400Km	1400
5	Protection to Saline Embankment of Baragudipada - Khatikolda from RD 0.300Km to 0.570Km	2500
6	Restoration to Saline Embankment from Nuaratnapur - Guamunda from RD 1.20 Km to 2.50Km and SE from Fatepur to Guamunda from RD 13.200 to 13.600Km	1100
7	Restoration to Saline Embankment of Jokker gherry from RD 1.850Km to 2.400Km	1700
8	Restoration & protection to Saline Embankment on Japabhuyan to Dhobei from R.D.23.85 to 27.00 k.m	1900
9	Improvement to Saline Embankment on Badapal to Nagarighat on Saunlia Lt. R.D.4.00 k.m. to 10.00 K.M.	2500
10	Improvement to Saline Embankment of Baragudipada - Khatikolda from RD 16.98Km to 18.200Km	3000
11	Improvement to Saline Embankment of Ambiki- Kankan from RD 8.300Km to 9.440Km	900
12	Restoration & Protection to Saline Embankment of Irribina to Nuaratanpur R.D. 11.00 to 13.00 k.m.	1500



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
13	Protection to Saline Embankment of Harishpur Gherry East from RD 10.600Km to 10.950Km	1000
14	Protection to Saline embkt of Harishpur Gherry East from RD 0.00 to 0.915Km	1400
15	Protection to Saline embankment of Baragudipada to Khatikolda from RD 14.00 to 16.00 Km	900
16	Restoration to Saline Embkt of Harishpur West from RD 12.10 to 15.40 km	1500
17	Construction of drainge sluice on Saline Embankment of Jokker gheery at RD2.40Km near Garta.	2300
	Sub Total:	29500
9 - NIMAPARA IRRIGATION DIVISION		
1	Const. Of Drainage Sluice at RD 25.800 km of Jharlinga Belanga Saline Embankment near Village Natara	3500
2	Prot. To Jharling Belanga Saline Emabnkment near Nuagada Jetty	4000
3	Prot. To Jharling Belanga Scourad Bank in between spor at RD 4.190 Km and 4.290 Km	4000
4	Prot. To Sahan Balabhadrapur saline embkt near Badajore drainge sluice	4000
5	Restoration to Sereai-Bandalo S/E from RD 00 to 3.50Km	3500
	Sub Total:	19000
10 - PURI IRRIGATION DIVISION		
1	Restoration and protection to Mahisa-Berhampur saline ring from RD 7.610 km to 8.025 km	2500
2	Restoration and improvement to Analakuda saline ring from RD 0.160 km to 1.500 km including construction of one no. drainage sluice	2500
3	Restoration and protection to Titipo saline ring from RD 18.700 km to 20.00 km including 2 Nos of drainage sluice	2300
4	Protection to scoured bank of Nadiakhia saline embankment from RD 9.80 km to 11.35 km	5100
5	Protection to scoured bank of Nadiakhia saline embkt from RD 8.70 km to 9.75 km and RD 4.40km to 4.65 km and including construction of 3 Nos drainage sluice at RD 4.89 km , RD 5.60 km and RD 8.785 km	5100
6	Improvement to Bajrakota saline embankment from RD 2.00 km to RD 4.70 km ncluding construction of Kansarimal sluice	2300



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
7	Restoration and protection to Krushnaprasad saline embankment from RD 20.75 km to 22.20 km and 28.54 km to 28.995 km	3500
8	Restoration and protection to Mahisa-Berhampur saline ring from RD 7.950 km to 8.360 km	3300
9	Improvement to Kalapadar Saline Embkt from RD 4.25 Km to 4.66Km.	3700
10	Improvement to Kalapadar Saline Embkt from RD 3.83 Km to 4.25 Km.	3500
11	Improvement to Krushnaprasad Saline Embankment near Chingudiapat from RD 3.00 Km to 4.00 Km.	3500
12	Improvement to Hunda Samantarapur Saline Embankment from RD 2.90 Km to 4.00 Km.	3700
	Sub Total:	41000
	11 - SALANDI CANAL DIVISION	
1	Restoration to Launching Apron of Ghalia right Saline embankment.	950
2	Slope Protection to Mantei Right near Rajrajeswarpalli.	4481
3	Construction of embankment from Haveli Ghat to Babukhola Sluice.	952
4	Construction of Approach Road to Kaujodi V.R.Bridge & Jenasahi V.R.Bridge.	1556
5	Raising of Saline Embkt. From Bentua Nala to Kaudiapal of Kandhaneduali Saline Embankment.	535
6	Slope Protection to Natia Sluice on Salandi Left	1026
	Sub Total:	9500
	GRAND TOTAL	200000



**Work List for State Plan (Restoration) : 2018-19
under Chief Engineer, FC & Basin Manager, LMB**

Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
	1. ANGUL IRRIGATION DIVISION	
1	Protection to scoured bank on Brahmani left near village Kirtanpur of Bhuban Block.	2936
2	Restoration to O.A.E from Chandipal to Mahulpal on Brahmani left near village Bhusal (Sluice) from RD 3020m to RD 3100m.	2428
3	Protection to scoured bank on Betali nalla of Ramial right near village Baunspal	1977
4	Protection to scoured bank on Ramial right near village Jagannathpur of Kamakshyanagar Block.	1454
5	Protection to scoured bank on Ramial right near village Arkhapal of Bhuban Block.	960
6	Protection to scoured bank on Ramial right near village Bedhapal of Bhuban Block.	969
7	Protection to scoured bank on Brahmani right near village Bhuinpur of Dhenkanal Sadar Block.	1482
8	Protection to scoured bank on Brahmani right near villlage Shankarpur of Dhenkanal Sadar Block .	1523
9	Protection to scoured bank on Brahmani right near villlage Bhojadeipur of Dhenkanal Sadar Block .	1380
10	Protection to scoured bank on Brahmani Right near village Bhaliakona of Gondia Block.	2429
11	Protection to scoured bank right side of Pandra nalla near village Rendapatena of Bhuban Block.	1089
12	Protection to scoured bank on Sapua left near village Chhakilo of Dhenkanal Sadar Block.	1475
13	Protection to scoured bank on Brahmani Left near village Basulei of Parjang Block.	1980
14	Protection to scoured bank on Ramial left near funeral ground of village Jamunakot of Bhuban Block.	418



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
15	Extension of OAE from Chandipal to Mahulpal from RD 4270 M to RD 8310 M on Brahmani Left in Bhuban Block	15000
	Sub Total:	37500
	2-AUL EMBANKMENT DIVISION	
1	Raising & Strengthening of Ramnagar S/E from RD 2170m to 3050m	3000
2	Raising & Strengthening of Hariabanka S/E from RD 1350m to 2350m	3000
3	Protection to scoured bank on Nuna left of Gopalpur Akhadasahi OAE from RD 5000mtr to 5039mtr near Dadhipur	5000
4	Protection to scoured bank on Babar Rahama Saline Embankment at RD 1100mtr to 1150mtr near Babar Market	2500
5	Protection to scoured bank on K.K Right near village Tunga	3000
6	Raising & Strengthening of Gobindpur Hadua Madhuban TRE from RD 1.26Km to 2.70Km	3000
7	Protection to scoured bank on Brahmani left near village Sorisoda RD 7.900Km to 8.100Km	3000
8	Protection to Manikpatana TRE	1000
9	Protection to scoured bank on Kani left near village Manpur Sethisahi	3000
10	Bank Protection work to scoured bank at Gualigaon on Baitarani right from RD 00mtr to 900mtr	5000
11	Slope Protection Baragaon S/E from RD 9.40 to 9.50km near Halapatia Saluice	3000
12	Raising & Strengthening of Satagaon S/E from RD 5Km to 6Km	3000
13	Improvement to road on Vekta S/E from RD 00mtr to 2000mtr	2000
14	Restoration to Pattaparia S/E from RD 4.250km to 5.550km	3500
15	Bank Protection Righagada-Junusnagar S/E at RD 8.200Km	3000
16	Protection to scoured bank on Gopalpur Akhadasahi OAE on Nuna left near village Gokhakhati from RD 10281m to 10319m)	4000
17	Construction of Sluice on Jamboo S/E at RD 11.60.00km	2000
18	Construction of Sluice at 12.40Km of Radhikansar S/E	2000
19	Bank Protection work & Construction of supr near village Sanagiri of river Kharsuan Right	6000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
20	Protection to scoured bank on Gopalpur Akhadasahi on Nuna left near village Kumbharapada	8000
21	Raising & Strengthening of Sunity Saline Embankment from RD 3.100K to 5.00Km & Construction of sluice at RD 10.05Km	8000
22	Bank Protection work to scoured bank at Mahadeidia on Kharsuan left from RD 00mtr to 1000mtr	5500
23	Bank Protection to scoured bank of river Kani right near village Kusumi	5500
24	Protection to Kharasuan right near village Sanagiri	3000
	Sub Total:	90000
3- BAITARANI DIVISION		
1	Restoration to Bank Protection on river Samakoi right D/S of PWD bridge for the year 2018-19	2100
2	Restoration to Remal left near village Keshdurapal (Badakaina) for the year 2018-19.	1700
3	Restoration to Sendhei right near village Tulasipur for the year 2018-19	1700
4	Restoration to Sendhei left at village Bhandaridiha near pump house for the year 2018-19	1700
5	Restoration to Sendhei left near village Gothasahi for the year 2018-19	1700
6	Restoration to flood Protection embankment on Baitarani left from Gobindapur to Habaleswar near village Jambhara for the year 2018-19.	2100
7	Restoration to Flood Protection embkt near village Kanto for the year 2018-19	2100
8	Restoraton to Food Protection Embankment on Kusei left near village Mangalpur for the year 2018-19	1250
9	Restoration to Bank Protection on Kusei right at Satatira Talasahi for the year 2018-19	1250
10	Restoration to Bank Protection on Kusei left near bridge at Bhaganai for the year 2018-19	1700
11	Restoration to Bank protection on Baitarani left near BN High School for the year 2018-19	2500
12	Restoration to Flood Protection embankment on Baitarani left near village Baradi for the year 2018-19	1700



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
13	Restoration to Flood Protection embankment on Baitarani left near village Balipada for the year 2018-19.	1700
14	Restoration to Flood Protection embankment on Baitarani left near village Agiria Jena sahi for the year 2018-19.	1700
15	Improvement to Flood protection embankment at Kusei left from Belabahali to Chatra near village Jena Sahi for the year 2018-19	1700
16	Improvement to T.R Embankment of Phapudia Nall for the year 2018-19	1250
17	Improvement to Flood Protection embankment on Kusei right from RD. 00M to 1200M for the year 2018-19	1250
18	Improvement to Sendhei right near village Rekutia for the year 2018-19	1700
19	Improvement to Bank protection of Baitarani left near village Jambhara Mallik Sahi for the year 2018-19.	1300
20	Restoration to Bank protection on Kusei left near Daradipal Mohanty sahi for the year 2018-19.	1500
21	Construction of Guard wall on Kusei right at village Karadapal for the year 2018-19.	3000
22	Improvement to Flood Protection Embankment on Kusei left near village Haridapal for the year 2018-19.	1400
23	Imp. to FPE on Kusei right at village J alasuna Patana for the year 2018-19.	1000
	Sub Total:	39000
4- BALASORE IRRIGATION DIVISION		
1	Repair and restoration to Chaulti S/E(Sea side Protection work).	2900
2	Restoration and Protection work to the right bank of river Subarnarekha near village Rasalpur	2000
3	Restoration and Bank protection work to right bank of river Subarnarekha near village Gosainpatna .	3300
4	Restoration and Protection to left bank of river Budhabalanga near village Balighat.	1900
5	Restoration and Protection to left bank of Baharda Nallah near village Parikhi Gakulpur.	2000
6	Restoration & Protection to right bank of river Tangna near Batisahi	2900



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
7	Restoration & Protection to right bank of river Sono near village Balipal Sasan	2900
8	Bank Protection work on left bank of river Montei near village Purastampur.	2400
9	Bank Protection work on left bank of river Gomei of Adhuan Mohanpur S/E (Extension Portion) from R.D. 246 to 500 mtr.	1900
10	Bank Protection work on left bank of river Kansabansa near village Sunari Majhi Sahi.	1900
11	Bank Protection work on Dhamara Bansada S/E on Mantei left near village Jharpada Gola	2500
12	Restoration & protection to left bank of river Subarnarekha near village Manunagar (Near Binod Pal house)	2500
13	Restoration & protection to left bank of river Subarnarekha near village ChadaPalapada	2000
14	Closing of old damaged Sluice on Bhograi Capital Embankment on river Subarnarekha left.(Improvement to Bhograi Capital Embankment near Chitei Budhi Bridge)	2000
15	Restoration & protection to right bank of river Subarnarekha near village Sikharpur	1000
16	Restoration & Protection to left of river Subarnarekha near village Gobarghata	3400
17	Restoration to Bhograi capital embkt from R.D. 18725 mtr to 19800 mtr.	2400
18	Improvement to O.C.C. Range - V left embkt from R.D. 203.330 to 204.500 Km.	1000
19	Restoration and Protection to D/S of Kalidaspur Sluice	1900
20	Repair and restoration to OCC R-IV A (left) from RD.450 mtr. to 5200 mtr.	3400
21	Bank Protection work to right bank of river Subarnarekha near village Benapura.	3000
22	Restoration And Protection to right bank of river Subarnarekha Near village Mankidia & Kuanrpur.	30000
23	Temporary Protection to Bhandaria Sluice old on Subarnarekha left	1000
24	Raising and Strengthening to Bhagamuhan Saline Embankment.	600
25	Restoration and Repair to left bank of river Subarnarekha near village Chhutkanpur and Baiganbadia TRE (Near Jadunath house)	700



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
26	Temporary Protection to left bank of river Subarnarekha near village Jamalpur, Sanrautpada and Kothsahi.	1000
27	Protection to Flood Guard Embankment on Subarnarekha left from Nasarabad to Batagram.	2000
28	Protection to service road over sea wall from Talasary Pantha Niwas to Udayapur	15000
	Sub Total:	99500
5- BHANJANAGAR IRRIGATION DIVISION		
1	Protection to RFB of river Badanadi near village Bethara, Sahanapalli & Vereda	3000
2	Restoration to LFB of river Badanadi near village Alipur and Kotibadi	2000
3	Restoration to RFB of river Nandini near village Dengapadar	1500
4	Restoration to LFB of River Bodanadi near Village Chhamunda.	2000
5	Restoration to RFB of river Baghua near village - Venkатыapalli	2000
6	Restoration to Left Flood Bank of River Sananadi near Village Talajibika, Petakiary & Brahmanpadar.	3500
7	Restoration to RFB of river Rushikulya in between RD. 55.00 to 55.50 Km.	1500
8	Restoration to LFB of river Badanadi near Nirala	1500
9	Restoration to Left Flood Bank of River Kokolaba near Village Kokolaba, Salapataila and Langalakhoala.	3500
10	Protection of LFB of river Badanadi near village Nuagaon and Dhumuchhai	2000
11	Restoration to RFB of River Bodanadi near Village Nada.	2000
12	Protection to RFB of river Badanadi near village Ratanga and Patulisahi	2000
13	Protection to RFB of river Badanadi from RD. 15.00 Km. to 16.00 Km.	2000
14	Restoration to RFB of river Rfushikulya near village Lakshmpur	1500
15	Restoration to RFB of river Loharakhandi from RD,. 2000 M to 2500 M.	2000
16	Restoration to RFB of river Rushikulya near village G. DamodarPalli	1500
17	Restoration to LFB of river Padma near village Buguda and Raipalli	1500



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
18	Restoration to LFB of river Rushikulya near village Singipur and Patrapur	2000
19	Restoration to LFB of river Padma near village Amrutulu and Takarada	1500
20	Restoration to RFB of river Rushikulya D/S of Janivillay Diversion Weir	2000
21	Restoration to LFB of river Badanadi near village Mukundpur	1500
22	Protection to river Baghua near village Birenchipur	2000
23	Protection to Left Flood Bank of River Badanadi near village Makundapur & Baranga.	850
24	Protection to Left Flood Bank of River Badanadi near village Padhala & Jaypur.	790
25	Protection to Left Flood Bank of River Badanadi near village Kotibadi, Pathara & Alipur.	820
26	Protection to Right Flood Bank of River Baghua near village Ghatakuri & village Khari.	780
27	Protection to Right Flood Bank of River Baghua near village Karatali & Pathara.	760
28	Improvement to Left Flood Bank of River Sananadi near village Gallery.	2500
29	Improvement to Left Flood Bank of River Loharakhandi near Durgaprasad.	2000
30	Restoration to Left Flood Bank of River Rushikulya near village Satimaths and Narayanpur Sasan.	600
31	Restoration to Left Flood Bank of River Rushikulya near village Sunapalli and K.Ramachandrapur.	600
32	Restoration to Right Flood Bank of River Rushikulya near Janivilly Tata Colony and Damadarpalli Ranguni Sahi.	600
33	Restoration to Right Flood Bank of River Badanadi near village Lachhamanpalli and Debabhumi.	500
34	Restoration to Left Flood Bank of Bethura Nallah near village Kanagiridi and Behuras.	500
35	Restoration to Left Flood Bank of River Rushikulya near village Brahmanchhai and Vetasingi.	500
36	Restoration to Left Flood Bank of River Rushikulya near Narayanpur & Padhals.	500



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
37	Restoration to Right Flood Bank of River Baghua near village Golamunduli and Kotinadis.	600
38	Restoration to Left Flood Bank of River Rushikulya near Jagannathpalli and Chadhaypalli.	600
	Sub Total:	57500
6- BOLANGIR IRRIGATION DIVISION		
1	Construction of F.P.Embankment on Sonegarh right from Hatisara to Sindirabahali from RD 00 m to 300 m.	3000
2	Construction of F.P.Embankment on Mayabati right near Patnagarh town	14100
3	Construction of F.P.Embankment on Arjuni Nallah left near village Asurla from RD 360 m to 600m.	3500
4	Protection to scoured bank on Tel left near village Jamtara	3400
	Sub Total:	24000
7- TEL IRRIGATION DIVISION		
1	Construction of Flood Protection Embankment on left at Dharamsala to Hospital (Kapileswar Hospital) including restoration to existing embkt	3500
2	Construction of Flood Protection Embkt on Mahanadi river right at Rohila	3500
3	Construction of Flood Protection Embkt on Mahanadi river left at Deuli	3500
4	Construction of Flood Protection Embkt on Tel river left at Maraduguccha	3500
5	Construction of Flood Protection Embankment on Tel river left at Dahaja	3000
6	Construction of Flood Protection Embankment on Ong river right at near Tentuligarh (Lachhipur) Mandir	3000
7	Construction of Flood Protection Embankment on Suktel river right at Pua	3000
8	Construction of Flood protection Embankment with slope protection on river Ong right near village Lachhipur.	4500
9	Construction of Flood protection Embankment on river Tel left near village Maradiguchha.	4500
10	Construction of Flood Protection Embankment -Cum-Ring Road from Rd.597m. To 1715m.	10000
11	Construction of FPE on the Suktel left at Deulipadar.	2000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
12	Construction of portal frame bridge and road from Ch 2/385 Km to 3/585 Km of ring road at Sonapur in the district of Subarnapur	10000
	Sub Total:	54000
8- BOUDH IRRIGATION DIVISION		
1	Flood protection work to Right Bank of river Mahanadi near village Mangalpur of Harabhanga Block. (RE Restoration)	1200
2	Flood Protection work to left bank of Laxmi nalla near village Jajpur of Purunakatak G.P. (RE Restoration)	1894
3	Flood protection work to Right bank of Laxmi nalla in between village Burubuda & Tileswar of Tileswar G.P. (RE Restoration)	1503
4	Flood protection work to Right bank of river Mahanadi U/S of Balighat near village Kharsankulai of Dhalpur G.P. (RE Restoration)	2263
5	Flood protection work to the right bank of river Mahanadi near Kulipada Ghat of Boudh NAC.	1881
6	Flood protection work to Ballot Nalla near Bherubania Sahi of Pilalkata of Mathura G.P.	2259
	Sub Total:	11000
9- CHIKITI IRRIGATION DIVISION		
1	Protection to right side of river Bahuda near village Khariaguda	839
2	Protection to right side of river Bahuda near village Kharanipada	836
3	Protection to right side of river Bogi near village Tandipur.	846
4	Restoration to leading channel and culvert of river Ghodahada near village Mahanala	1091
5	Restoration to Left Flood Bank of river Ghodahada near village Kaithakhandi	838
6	Protection work to Right Flood Bank of river Ramanadi near village Nimakhandipentha	592
7	Strengthening of left flood bank of River Ghodahada from Village Jakameripalli to Jalameripalli from RD 2900m to 4710m	2390
8	Strengthening of left flood bank of River Bahuda from Village Dabar to Jayanta Pathagar.	618



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
9	Protection to right Flood bank of river Bahuda near village Kalingadola	950
	<i>Sub Total:</i>	9000
10 - JAGATSINGHPUR IRRIGATION DIVISION		
1	Protection to scoured bank on Biluakhai left embankment from RD 16.800 Km to 18.100 Km.	3360
2	Raising and strengthening to Biluakhai left embankment from RD 22.780 Km to 23.460 Km.	3630
3	Renovation of launching and packing on Devi left embankment from RD 44.570 Km to 44.650 Km near Devidol.	2590
4	Renovation of Spur No. 10 & 11 on Devi left embankment near Devidol & Renovation of launching and packing from RD 45.140 Km to 45.200 Km.	3989
5	Restoration of spur at RD 60.300 Km of Devi left embankment near village Bhandisahi	3655
6	Protection to scoured bank of Devi left embankment from RD 61.200 Km to 61.300 Km near village Mutunia	1646
7	Restoration to slipped launching apron and slope packing on Devi left embankment near village Kulasahi from RD 75.734 Km to 75.869 Km.	2951
8	Restoration to slipped launching apron on Devi left embankment near village Sribantapur to Podaruan.	2105
9	Construction of 3 Nos of outlets on Talada & Tarasahi Gherry right arm embankment at RD 4.920 Km, 4.480 Km & 3.370 Km.	2374
10	Construction of VRB - cum Drainage sluice at RD 79.95 Km of Devi left embankment over Sarunai at village Balipatana.	5500
11	Construction of Drainage sluice at RD 17380 mtr, 21400 mtr and 23450 mtr of saline embankment from Bandar to Kathagadi sluice.	7200
12	Protection to scoured bank of Biluakhai left embankment from RD.19.060 Km. to 19.30 Km.(WRD 18.737 Km. to 19.02 Km & 19.113 Km. to 19.419 Km.)	1000
	<i>Sub Total:</i>	40000
11 - JAJPUR IRRIGATION DIVISION		
1	Protection to O.A.E. No. 6(abcd)B on Baitarani left near Korakara Temple for the year 2018-19	2500



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
2	Restoration to Baitarani left embankment near village Korkora & Kumbharia for the year 2018-19	2000
3	Protection to scoured bank on left flood of river Baitarani near Banabag for the year 2018-19	1500
4	Restoration to right flood embankment on river Kandia from Arjunpur to PMGSY Road to Pati sahi for 2018-19	2000
5	Protection to right flood bank of Nadigaon Falapur TRE from Diaha sahi to Uasa Sahi Tiranpal for 2018-19	2000
6	Construction of sluice on Kochila left near Nadigaon.	3500
7	Protection to scoured bank on Jahangir Gherry TRE on Genguti left near Bhoisahi	1500
8	Protection to OAE No. 7B scoured bank near Pradhan sahi & Bhagabat Temple	1800
9	Renovation to flood embankment of OAE No. 6B on Kharasua left near Barik sahi & Gokha sahi.	2100
10	Renovation to Palasahi escape on Kharasua right	1000
11	Improvement to OAE No. 12B near Mahadev Mandir	1000
12	Protection to scoured bank on Kharasua left near Jari Dasa sahi of Jari guide bundha for 2018-19	2100
13	Restoration to C.E No.5A on Budha Kharasuan left near Mallikapur Harizan Sahi for 2018-19	3000
14	Restoration to C.E No.5A on Budha Kharasuan left near Abadapur Puja Padia for 2018-19	3000
15	Restoration to C.E No.5A on Budha Kharasuan left near Barabati Sahoo sahi for 2018-19	3000
16	Protection to Scoured bank on Flood Protective Embankment on Baitarani right near Baliapal for 2018-19	3000
17	Protection to Scoured bank on Nuapada Trilochanpur TRE on Budha right near Trilochanpur for 2018-19	1500
18	Protection to Scoured bank on OAE No.14(B) on Kharasuan left near Mahaedev Temple for 2018-19	3000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
19	Protection to Scoured bank on OAE No.14(B) on Kharasuan left near Gopalpur for 2018-19	3000
20	Restoration to Balipokhari Escape	5000
21	Restoration to Kandia right embankment near Arjunpur	2500
22	Slope protection on Baitarani at Kuanarsahi	3500
23	Protection to scoured bank on Budha left	5000
24	Protection to scoured bank on Kharasua left near Jari	4000
25	Protection to scoured bank on Baitarani left near Hasanbad	2500
26	Restoration to Kani right embankment at Dhobabilpatna	2000
27	Protection to Baitarani right embankment near Kuanar sahi	3000
28	Protection to Kochila right embankment near Sailo	2000
	Sub Total:	72000
12- JARAKA IRRIGATION DIVISION		
1	Restoration to OAE No.18(B) on Brahmani Left Embankment with construction of 10 nos. of Gada from RD.00 Km. to 16.00 Km.	3000
2	Restoration to Bedapur Serapur TRE on Brahmani Right Embankment with repair to service road and construction of gada	3500
3	Restoration to Serapur OAE on Brahmani Right Embankment with construction of Gada and repair to service road	3500
4	Restoration and Protection to Niali Haladharpur TRE from Saudia Bridge to Haladharpur	6600
5	Restoration to C.E. No.17(A) on Patia Right from Medical Gada to Sukadeipur	2000
6	Restoration and Protection to OAE No.18(B) on Brahmani Left near Birabhanupur	2900
7	Restoration to Birabhanupur Kakudikuda TRE on Brahmani Left from RD 00m. to 2100m.	3500
8	Restoration and Protection to Kakudikuda Rudrapur TRE on Brahmani Left from Ghusuriasahi to Rudrapur	4000
9	Restoration and Protection to Sahapada OAE on Brahmani Right from Bandhadiha to Mendha	3000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
10	Restoration to Bainsiria Kadikama TRE on Dudhei Right near Khajurimal	2800
11	Improvement to Brahmani Left Embankment near Jhalpada	2900
12	Improvement to Dudhei Left Embkt from Raula Bridge to Rajapur Bridge	2100
13	Improvement to Kacherigaon Gherry near Brahmanasahi	1000
14	Restoration to Kelua Left Embankment from Narasinghpur to Bedapur	1700
15	Restoration to Road on Flood Protection Embankment on Kusei Right near Uchhabali	2500
16	Improvement to Flood Protection Embankment on Kusei Right from Jalsuan to Bangarakota	2500
17	Improvement to Flood Protection Embankment on Kusei Right from Harikansa to Majhipal	3000
18	Restoratiopn to Approach of HL Bridge over Pandra Nallah near Village Atta	3000
19	Restoration to Chakua Marthapur OAE & Marthapur Gherry on Patia Left	3000
20	Improvement to Tantighai Right Embankment from Risipur Bridge to Sangadeipur Bhaunara	1000
21	Imp. to Brahmani Left Embkt from Brahmabarada Bridge to Rudrapur.	1000
22	Raising & Strengthening to Brahmani Right Embankment from Indupur Bridge to Anikana	1000
23	Scoured Bank Protection to Dudhei Left Embankment from Rajghat Bridge to Badudi Padia	1000
24	Restoration to Birupa Right Embankment from Indupur to Mahakalapada	3800
25	Protection to Brahmani Right Embankment from Samantaraypur to Chhapoi for 2017-18	1000
26	Protection to Brahmani Right Embankment near Matiapada for 2017-18	1000
	Sub Total:	66300
13 - KALAHANDI IRRIGATION DIVISION		
1	Protection to scoured LFB of River Tel near village Amathola from RD 100m to RD 200m	1500
2	Protection to R.F.B of River Hati near village Kutengaon	3000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
3	Restoration to LFB of River Udanti near village Mahaling to Kulipada	1300
4	Improvement and Restoration to LFB of River Udanti near village Chaura from RD 1020m to 2100m	1500
5	Restoration to FE on RFB of river Tel near village Kesinga town for 2018-19	1500
6	Protection to scoured RFB of Mundra Nallaha near village Dumerbahal	1200
7	Protection to scoured RFB of river Udanti near village Kapsi Siba Temple	1000
	Sub Total:	11000
14 - KENDRAPARA IRRIGATION DIVISION		
1	Improvement lurching & packing on Paika left embankment from RD 5.100 Km to 5.400 Km near village Kusunpur.	3350
2	Improvement lurching & packing on Paika left embankment from RD 5.800 Km to 6.100 Km near village Palasudha.	1640
3	Improvement lurching & packing on Paika left embankment from RD 13.700 Km to 13.900 Km near village Eragari.	3300
4	Protection to right bank of Brahmani river near village Balipatna.	3780
5	Protection to right bank of Brahmani river near village Mandapada	3750
6	Improvement to scoured bank on Brahmani right from RD 300 to 400M near village Nimpur.	3000
7	Restoration to Gobari right embankment near village Forada from RD 8.92 Km to 9.055 Km.	2750
8	Restoration to Gobari right embankment near village Hazaribagicha from RD 2230M to 2350M.	1800
9	Protection to scoured bank of Chitrotpala right embankment from RD 51.700 Km to 52.100 Km near Patkura bridge.	3350
10	Protection to scoured bank of Chitrotpala right embankment from RD 55.800 Km to 56.300 Km. near Haridaspur.	2520
11	Restoration to scoured bank on Birupa right near Sagunaghai within spur No.2 and Spur No.3.	8425
12	Restoration to scoured bank Gobari river near village Santhapura.	2278
13	Restoration to scoured bank of Gobari right near village Kurujanga.	2136



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
14	Protection to scoured bank of C.E.No.44 A Nuna left embankment near village Sankilo.	3371
15	Protection to scoured bank of C.E.No.44 A Nuna left embankment near village Bharigol to Danpur.	3524
16	Construction of sluice on right embankment of Gobari river near Idgah.	1036
17	Construction of VRB in Dasamouzi gherry near village Karanja.	1550
18	Protection to scoured bank on Chitrotpala right embankment from Talasanga Bazar to Sasanipada village.	8250
19	Protection to scoured bank on Paika left near village Patsura.	8390
20	Protection to scoured bank on Nuna right embkt from Badapal to Gadarmitto RD 4.065 Km to 4.120 Km. near village Jayachandrapur for the year 18.19.	4100
21	Protection to right bank of Brahmani river near village Agedia in between RD 906 M to 1322M. (in between Spur No.9 & 10) for the year 18-19.	4100
22	Renovation of sluice at RD 5.160 Km of Kodakan gherry & 0.120 Km. of Tikhiri gherry.	2000
23	Protection to scoured bank on Dasamouzi gherry right wing from RD 4.300 Km to 4.400 Km. near village Badakul.	1600
24	Protection to Benipur Gherry including renovation of damaged spurs from RD.250m. To1560m.	4000
	Sub Total:	84000
15 - KHURDHA IRRIGATION DIVISION		
1	Restoration to Daya right embkt near Bankatala for the year 2018-19	3368
2	Protection to Block-I saline gherry from RD 4200 to 4800m for the year 2018-19	2951
3	Restoration to Rajua left embkt near village Jorakani for the year 2018-19	2524
4	Restoration to Malaguni Right embankment from Baramana to Barapada sluice for the year 2018-19	2359
5	Restoration to scourd bank of Mahanadi right embankment near Mukundapur for the year 2018-19	2946
6	Restoration to scoured bank of Mahanadi right embankment from RD 9.20Km to 9.90Km for the year 2018-19	3052



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
7	Restoration to Salia River left embankment near Pratap village (D/S of Aqueduct) in Banpur block for the year 2018-19	1009
8	Restoration to Sapua River Left embankment near Sarubaripadar in Banpur NAC for the year 2018-19	1016
9	Restoration to Salia River Right embankment near village Manikpur for the year 2018-19	1268
10	Restoration to scoured bank at Mahanadi right embankment near PWD I.B.	1927
11	Raising & Strengthening of Mahanadi right embankment from River Rana to Jatamundia	1540
12	Restoration to Gopinathpur gherry near Mahadev Mandir	1777
13	Restoration to Hada left embankment near Arikama	1978
14	Restoration to Kusumidhar left & right embankment near Jaripada	1983
15	Restoration to Paikamara Gherry on Makara right for the year-2018-19.	4366
16	Restoration to Makara Right embankment from Balabhadrapur to Jagannath sadak for the year 2018-19	1262
17	Repair and Restoration to Mahanadi right embankment near Satakhanda for the year 2018-19	1684
18	Restoration to Salia River Left embankment near village Gabapadar for the year 2018-19	1517
19	Restoration to Malaguni Right embankment near Kesharpur school for the year 2018-19	2000
20	Repair and Restoration to Mahanadi right embankment near Harirajpur for the year 2018-19	2253
21	Restoration to Mahanadi right embankment from Makundapur Balighatpada to Karabara for the year 2018-19	2220
	Sub Total:	45000
16. MAYURBHANJ IRRIGATION DIVISION		
1	Restoration to TRE on right bank of river Jambhira near village Vedisahi to Gambharia RD.2100m. to 00m.	3630
2	Improvement to TRE on right bank of river Jambhira near village Rekona (RD.2670m.to 3020m.)	1815



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
3	Bank protection work on left bank of river Jambhira near village Ramchandrapur from RD 45m to 105m	1700
4	Bank protection work on the left bank of river Budhabalanga near village Panchaputuli	3400
5	Bank protection work on the right bank of river Gangahar near village Chenguamangalpur	2560
6	Bank protection work on right bank of river Budhabalanga near village Sankhadhar in Khandia GP under Samakhunta Block	4950
7	Bank protection work including imp. of TRE on right bank of river Baura near village Baura	2000
8	Restoration to left bank of river Gangahar at Sankaranjia Uparsahi near Balai Murmu house under Khunta Block	2445
9	Bank protection work on the left bank of river Budhabalanga near village Nischinta	2000
	Sub Total:	24500
17- MAHANADI NORTH DIVISION		
1	Protection to scoured bank on Chitrotpala left from RD 0.600 to 0.800 Km near village Kantapari (Working RD 0.495 Km to 0.720 Km) for the year 2018-19	3000
2	Protection to scoured bank on Chitrotpala right from RD 14.200 Km to 14.400 Km near Sahada sundari Thakurani at village Manikpur (Working RD 14.010 Km to 14.140 Km) for the year 2018-19	1800
3	Protection to Chitrotpala left and Nuna left near Mandan (Bifurcation point of Chitrotpala and Nuna)(Working RD 0.370 Km to 0.495 Km of Chitrotpala left) for the year 2018-19	1800
4	Completion of Balance work of Spur near village Kakhadi and protection to scoured bank near Kakhadi and Mancheswar (Working Place spur near Mahalapada Jateswar temple) for the year 2018-19	1700
5	Protection to scoured bank on Nuna-Karandia right from RD 3.700 Km to 3.900 Km near village Fatepur (Working RD 3.882 Km to 3.958 Km) for the year 2018-19	1800
6	Protection to scoured bank on Chitrotpala left from RD 29.900 to 30.100km near village Tikanapur.(Working RD 29.900 to 30.008 Km) for the year 2018-19	1800



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
7	Protection to scoured bank on Karandia left from RD 33.900 Km to 34.100 Km near Jirala Gada.(Working RD 34.150 Km to 34.224 Km) for the year 2018-19	1800
8	Protection to scoured bank on Karandia left from RD 1.300 Km to 1.500 Km near Dhia-Balarampur Harijana Sahi (Working RD 1.340 Km to 1.450 Km) for the year 2018-19.	1800
9	Protection to scoured bank on Chitrotpala left from RD 48.545 to 48.700Km near Baghuni Sluice (Working RD 130 M to 250.50 M) for the year 2018-19	1900
10	Protection to scoured bank on Nuna right from RD 35.450 Km to 37.200 Km near Tala Narayanpur & Kasoti Narayanpur (Working RD 35.740 Km to 35.8575 Km) for the year 2018-19	2700
11	Restoration and protection to 28 AB embkt & 29A Birupa left embkt. from RD 1.500km to 3.00km & near village Sanakosti for the year 2018-19	2500
12	Protection to Sana Genguti right embkt near Digambarpur (Working RD 1.100 Km to 1.392 Km) for the year 2018-19	1800
13	Raising & strengthening to Bidyadharpur Gherry for the year 2018-19	1800
14	Protection to scoured bank on Chitrotpala left near village Kolanpur for the year 2018-19	2800
15	Protection to scoured bank on Chitrotpala left (near RD 30.00 km of K.Canal) for the year 2018-19	2600
16	Restoration to scoured bank on Mahanadi Left in between village Gamei and Bhattarika Temple for the year 2018-19	2600
17	Restoration to spurs (2 Nos.) on Mahanadi left in between Dhableswar Temple and Nuapatna & steps near village Lingapada, Prasannapur	1900
18	Restoration to scoured left bank of river Sapua near village Ichhapur for the year 18-19	1800
19	Construction of flood protection wall on Mahandi left near village Bandalo (Padhi Sahi) for the year 2018-19	800
20	Restoration to Mahanadi Left Embankment from RD 0.00 to 0.50 Km and Chitrotpala Right Embankment from RD 0.00 to 0.50 Km at bifurcation point near village Guali for the year 2018-19.(Working RD 0.180 Km to RD 0.235 Km with repair of spur at RD 0.180 Km)	2500



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
21	Restoration to Chitrotpala Left embankment from RD 0.00 to 0.50 Km and Nuna Right Embankment from RD 0.00 to 0.50 Km near bifurcation point at Mandan for the year 2018-19.(Working RD 0.150 Km to RD 0.210 Km of Chitrotpala left)	2500
22	Improvement to Genguti right embankment from R.D. 12.00 Km to 13.40 Km for the year 2018-19.(Haripur to Katuri Sluice)	3500
23	Improvement to Genguti left embkt near Thakurpatna for the year 2018-19	2800
24	Restoration to scoured bank on Mahanadi left near Singhanath temple for the year 2018-19.	1200
25	Restoration to spur on Mahanadi left embankment at RD 3660m of Telenia Bangurisingha embankment and Improvement to Telenia scoured bank for the year 2018-19	1600
26	Construction of flood protection wall on Mahanadi left near Narayani Berhempur for the year 2018-19	2500
27	Protection to Scoured bank on Chitrotpala left near Bhuban feeder for the year 2018-19	3700
28	Imp to left bank of Kendrapara Canal from RD 25.100 km to 26.100 km (Working RD 22.870 Km to 23.620 Km) for the year 2018-19	1800
29	Raising and strengthening to Nuna-Karandia right embankment from RD 2.500 Km to 3.060 Km near village Baliapada (Working RD 2.261 Km to 2.646 Km) for the year 2018-19.	1900
30	Protection to scoured bank on Chitrotpala right from RD 14.990 Km to 15.080 Km wth bridge approach near village Jaladiha for the year 2018-19	2300
31	Restoration to spurs on Mahanadi left from Sankhamari to Mangarajpur (near village Telenia) for the year 2018-19	1000
32	Improvement to Karandia Left embankment near village Dhia Balarampur for the year 2018-19	1000
	Sub Total:	67000
18- MAHANADI SOUTH DIVISION		
1	Restoration to CPE No.79 (A) on Mahanadi right embankment from RD.0.00 Km to RD.8.00 Km	3000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
2	Restoration to CPE No.83 (B) on Kathajodi left embankment from RD.0.00 Km to RD.8.60 Km	4000
3	Construction of Cut-off wall on OAE No.95(B) on Surua left embankment from RD1.75km to 1.90km near Mallia (R/S)	3000
4	Restoration to C.E.No 78(A) on Mahanadi Right Embkt. From RD12.00Km to12.500Km near Ayatpur	2300
5	Restoration to Sukapaika Right Embankment near village Sudhabhumi	3000
6	Restoration to Sukapaika Right Embankment near village Raghunathpur	2900
7	Restoration to scoured bank of Mahanadi left embkt. OAE 77 (B) near vilage Anolipata (Const. of spur) and cont. of single vented sluice on Anolipatana gherry and R/S of Anolipatna gherry RD 00 to 48 & 50 to 89M.	3700
8	Restoration to CE No 78A connecting Taladanda near village Nuapada	1300
9	Restoration to service bank of OAE No 77(B) of Mahanadib Left Embkt from RD 20.030 to 22.300 km from Hansura to Balikani	3100
10	Restoration to scoured bank of Paika right embkt. OAE 62 (B) near vilage Kukhurkhai	2500
11	Restoration to scoured bank of Paika right embkt. OAE 62 (B) near vilage Kathakot	3000
12	Restoration to scoured bank on C.E. No.78(A) on Mahanadi right near back side of ESSAR Factory	3300
13	Restoration to scoured bank on CE No78A on Mahanadi Right From RD 80.830Km to RD 80.860Km near Chaumuhani IB.and from RD 1.8500Km to 1.880Km and from RD 1.76Km to 1.788Km near Nuagarh	1100
14	Restoration to scoured bank on Paika Right near village Saharadiha and Jayasankhapur	2000
15	Restoration to ring road in CPE No 79A on MRE from RD 3.00 to 3.22km, painting from Mallachandia Chhack to Purighat Hanuman Mandir, painting near Khannagar Park, Painting near Balighatgada Khannagar, Restoration & Painting work to ring road CPE No 83B on Kathajori left embankment & repairing of footpaths on Kathajori Left on Mahanadi Right	2700
16	Protection to scoured bank on CE No 78A MRE from RD 33.95 to 34.25, 33.306 to 34.344, 34.344 to 34.381 & near Sirlo from RD 29.200 to 29.500 Km	2600



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
17	Improvement to Hansua Left from RD 58.000 to 58.230 & right side of Hansua Left embkt near village Sanakhatal to Attamura	600
18	R/S to Hansua Left from RD 71.60 to 71.64, 71.724 to 71.767, 71.810 to 71.860, 71.870 to 71.927, 71.770 to 71.808, improvement to Hansua Left from RD 64.580 to 64.760 near village Naula & B/C from RD 56.02 to 56.10 Km	700
19	Construction of drainage sluice on Hansua Left near village Sompur, Anakhia, Kuldiha, Sorispokhari & Atamura	700
20	Construction of bridge connecting CE No 78A MRE to Taladanda Canal near Mangarajpur (Balance work)	1100
21	Construction of bridge connecting CE No 78A MRE to Taladanda Canal near Sani temple	1000
22	Construction of bridge connecting CE No 78A MRE to Taladanda Canal near Sandhapur	1000
23	Construction of bridge connecting CE No 78A MRE to Taladanda Canal near Balidiha	1000
24	Construction of bridge connecting CE No 78A MRE to Taladanda Canal near Kotkana	1000
25	Improvement to service road on Suka Paika Left on the right bank of South Channel from RD 9600M to 10200M & construction of VRB at RD 9890M, 9945M & 9961M near village Tarilo	1500
26	Construction of VRB connecting CE No 78A connecting Taladanda Main at RD.53.982 Km near Rathipur feeder	1300
27	Repairs to footpath & parapet wall with paiting on Ring Road from Chahata to Khannagar on Kathajori Left	2000
28	Repairs to footpath & parapet wall with paiting on Ring Road from Sikharpur to Chahata on Mahanadi Left	2000
29	Construction of both side wing wall of foot bridge at RD 21.00Km of T.M.C connecting to Suk Paika river embankment	2600
30	Restoration to scoured bank of OAE No 77B near Matamath of Choudhurykuda (Launching apron) & Protection to scoured bank on Mahanadi Left near Choudhurykuda from RD 00 to 5 & 8 to 13M	1500
31	Restoration to scoured bank on Paika Rt embkt 62B near village Sarali (Launching apron)	1500



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
32	Improvement to right service road on TMC from RD0.150km to 0.500km connecting Mahanadi Right Embkt	1500
33	Improvement to right service road on TMC from RD0.900km to RD1.55km connecting Mahanadi Right Embkt	1500
34	Restoration to scoured bank of CE 78A near village Parichhapatna (Launching apron)	1000
	Sub Total:	67000
19 - MAHANADI BARRAGE DIVISION		
1	Restoration to protection wall on Mahanadi Right Embankment between RD418m to 1000m.	3000
2	Slope Protection to Mahanadi right embankment in between RD 3.00to 5.00Km.	6000
3	Restoration to Right Embankment of Mahanadi near village Mundasahi.	4000
	Sub Total:	13000
20 - NIMAPARA IRRIGATION DIVISION		
1	Restoration to Bhargavi Left Embankt From RD 3.700 Km to 3.900 Km	3000
2	Restoration to Devi right embkt downstream site of spur at RD 71.850 km	6500
3	Slope protection to Devi Right Embkt near Bauriakana	4500
4	Slope protection to Devi Right Embkt near Asan from RD84.800 to85.000km	6500
5	Restoration to kushabhadra right Embakt from RD 36.200 km to 41.00km	2500
6	Restoration to Bhargavi left Embankt at bayabar from RD 24.460 km to 25.350km(W/Rd 24.310 to 24.640km)	4900
7	Restoration to Bhargavi left Embankt at Kamasahi	2900
8	Restoration to Siaro cut left embankment from RD 0.00 km to 8.00 km (W/RD 00 to 2.00km)	2300
9	Protection to Siaro cut left embankment from RD 2.00 km to 12.00 km	3700
10	Restoration to Bhargavi left Embankt from Haripur to Suanda	2100
11	Protection to K.V. left Embkt from RD 47.50 to 48.20 km near Mahajan Sahi	3500
12	Slope protection to Devi Right Embkt from RD 84.790 to 84.890 km near Asan	5600
13	Slope protection to Devi Right Embkt from RD 79.160 to 79.210km near Bauriakana	5500



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
14	Rest. to Service Road from RD 22.00km to 28.00km on Jharling-Belenga S/E	5500
15	Protection to Jharling-Belenga S/E from RD 3.55 to 3.780km	5000
16	Restoration to Devi right embkt from RD 81.355 to 81.410km	3000
	<i>Sub Total:</i>	67000
21 - NAYAGARH IRRIGATION DIVISION		
1	Restoration of Brutanga left from Kimbhirakhani to Khandadhua.	2500
2	Restoration of Kuanria Right near Beherasahi of Dindabhuin.	1500
3	Restoration of Kuanria Left near Mahulia Primary School.	2800
4	Protection to Lunijhara left from Bodapoda to Champatipur Bridge.	2300
5	Protection to Kusumi right from Lathipada to Kadua.	2300
6	Protection to Kusumi left from Lathipada Bridge to Gunthuni.	2300
7	Protection to Duanto left from Gambharidihi Bridge to Deuli.	1500
8	Protection to Dahuka right from Dimirijhari to Khandugaon Highschool.	2500
9	Improvement to Mahanadi right Embankment near Padmavati.	2400
10	Improvement to Kuanria Right Embankment near Mangarajpur	2000
11	Restoration to Kusumi Right at Patulisahi	1500
12	Restoration to Kusumi Right from Gopinathpur to Kesharpur at Sanagorada	1500
13	Restoration to Duanto Left and Right embankment near Sikharpur check dam	2400
14	Restoration to left bank of Ghidighidia Nalla on Mandakini River near village Kasanda	1500
15	Protection to Kusumi Left Embankment near Bodosa	1500
16	Protection to Mahanadi Right embankment near Badabara	1000
17	Restoration to Kusumi Left embankment near Beherasahi	1000
18	Protection to Dahuka right bank near Mahipur	900
19	Raising and Strengthening of Brutang Right embkt near village Chhadmul.	1800
20	Improvement & Protection to Brutang U/S of Ghugudipada Bridge.	3000
21	Protection to Dahuka right from Champatipur to Natugaon.	800
22	Protection to Kusumi Left near Sanapandusara	1000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
23	Protection to Mandakini Right and left bank with river side packing near Ranapur and Rajanagar	10000
	Sub Total:	50000
	22 - NABARANGAPUR IRR. DIVISION	
1	Protection to right bank of river Tel near village Koilimunda	4000
2	Protection to right bank of river Indravati near village Ghata Basuli of Kasagumda Block	4000
3	Protection to left bank of river Bhaskel near village Kerandimala of Kasagumda Block	4000
	Sub Total:	12000
	23 - PRACHI DIVISION	
1	Improvement to Kuakhai Right Embankment from RD 2.000 to 2.800 Km.	800
2	Restoration KSDR Embkt from RD 35.100 to 35.800 Km. near village Manikunda	500
3	Protection to scoured bank of KSDR Embankment at RD 61.780 Km. near village Kantisal	1000
4	Protection to Kuakhai Left Embankment from RD 14.00 to 14.100 Km.	1500
5	Protection to scoured bank of KSDR Embankment from RD 15.875 to 15.990 Km. near village Khalarda	1800
6	Protection to KSDR Embankment at RD 19.950 to 20.100 Km.	1500
7	Protection to scoured bank of KSDR near village Parimala	500
8	Improvement to Devi Right Embkt at RD 9.00 Km. near village Kulashree	2000
9	Protection to Kathajodi Right Embankment from RD 2490 to 2690 mtr.	1500
10	Protection to Kathajodi Right Embankment from RD 2620 to 2750 mtr.	3000
11	Protection to U/S guide bundha of Mundali Weir from RD 120 to 180 mtr.	1000
12	Improvement to right afflux bundha from RD 00 to 1.00 Km	2400
13	Restoration to Old Devi Right Embkt at RD 3.20 Km. near village Sithalo	1500
14	Protection to Kathajodi Right Embankment from RD 2750 to 2850 mtr. near village Bidyadharpur	2500
15	Protection to Kathajodi Right Embankment from RD 2850 to 3000 mtr. near village Bidyadharpur	2500



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
16	Protection to Kuakhai Right Embankment from RD 10.900 to 11.300 Km. near Swastibana	2000
17	Restoration to Daya Right Embankment from RD 2.20 to 2.50 Km.	1500
18	Restoration to Daya Right Embkt at Golapada Gherry near RD 20.30 Km.	2500
19	Protection to scoured bank of KSDR Embankment from RD 37.50 to 38.60 Km. near village Arisol.	3000
20	Protection to scoured bank of OAE around Sithalo at RD 8.50 Km. near village Amarpada	1500
21	Protection to scoured bank of Devi Right Embankment at RD 37.10 Km. near village Erancha	3000
22	Restoration to scoured bank of Kandal Left Embankment at RD 10.40 Km. near village Gopalnagar	2000
23	Protection to scoured bank of KSDR Embkt from RD 53.50 to 53.60 Km.	2800
24	Protection to scoured bank of KSDR Embkt from RD 54.50 to 54.80 Km.	2800
25	Protection to scoured bank of KSDR Embkt from RD 61.20 to 61.30 Km.	3200
26	Protection to scoured bank of KSDR Embkt from RD 61.60 to 61.70 Km.	3700
27	Protection to scoured bank of KSDR Embkt from RD 48.10 to 48.20 Km.	3300
28	Restoration to Mukameswar TRE at RD 340 mtr.	1600
29	Restoration to KSDR Embkt from RD 15.990 to 16.100 Km. (16.00 to 16.00 Km.)	1600
30	Restoration to Kuakhai Left Embankment from RD 2400 to 2450m.	1600
31	Protection to K.V Left Embankment from RD 8.245 to 8.370 Km.	2000
32	Protection to scoured bank of KSDR Embkt from RD 61.310 Km. to 61.350 Km.	1000
33	Protection to scoured bank of KSDR Embkt in between RD 61.250 to 61.300 Km.	2000
34	Restoration to K.V. Left Embankment from RD 14.250 to 17.240 Km	1400
35	Protection to Kathajori right embankment from RD.2980m. To 3090m. Near village Bidydharpur.	500
36	Imp. to KSDR right Embankment from RD.37.00Km. To 41.00 Km.	4000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
37	Protection to KSDR right Embkt at RD.44.50 Km. near village Pasanga	4000
	<i>Sub Total:</i>	75000
	24 - PURI IRRIGATION DIVISION	
1	Restoration to Bhargavi right embankment from RD 59.200 to 60.00 km	3600
2	Restoration to Bhargavi right embankment near village Patharapada	3600
3	Restoration to Bhargavi right embankment near village Khajuria	1200
4	Restoration to Bhargavi right embankment from RD 30.00 km to 30.500 km	1500
5	Restoration to Ratnachira right embankment from RD 4.00 km to 5.00 km	1600
6	Restoration to Bhargavi right embankment from RD 28.00 km to 28.30 km near Rathapurussottampur	4000
7	Restoration to Daya left embankment from RD 3.56 km to 4.62 km near village Kumardihi	3600
8	Restoration to Bhargavi right embankment from RD 6.36 km to 8.76 km	3600
9	Restoration to Daya left embankment from RD 48.00 km to 49.20 km	3600
10	Protection to village Munida near Luna left embankment	3800
11	Improvement to Musanai left embankment from RD 0.945 km to 2.045 km (Huluhulia railway bridge to Bharatipur)	3800
12	Restoration to Luna right embankment near Village Sujampur	3600
13	Protection to Luna right embankment near Hata Delang Sisumandir	3600
14	Protection to Daya left embankment from RD 46.50 km to 48.00 km	3900
15	Protection to Daya left embankment from RD 33.140 km to 34.30 km	3500
16	Improvement to Bhargavi left embkt from RD 51.766 Km to RD 52.900 Km.	3700
17	Improvement and restoration to East Kania right embankment from RD 3.56 Km to 5.06 Km.	4100
18	Improvement to Ratnachira left embankment from RD 3.50 Km to 4.50 Km.	3700
19	Improvement to Daya left embankment from RD 51.676 Km to 52.450 Km.	3500



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
20	Improvement and restoration to East Kania right embankment from RD 2.06 Km to 3.56 Km.	4000
21	Improvement to Bhargavi left embankment near Mhalapat sluice.	2500
22	Improvement to Bhargavi left embankment near Tinikudi.	2700
23	Protection to Luna left embankment near village Sebatipur.	2000
24	Raising and strengthening to Daya left embkt from RD 34.82 Km to 35.70 Km.	1800
25	Imp. to embkt from Sanapada to Dupur village from RD 1.32 to 2.06 Km.	1900
26	Improvement to Teisipur Nadakhanda right embkt from RD 2.70 to 3.215 Km.	1200
27	Improvement to Daya left embankment from RD 52.45 to 53.06 Km.	1700
28	Improvement to Daya left embankment from RD 55.70 to 56.44 Km.	1700
29	Improvement to Daya left embankment from RD 1.50 to 2.50 Km.	2000
30	Restoration to Ratnachira right embkt from Mathasahi to VH Sriramchandrapur	2000
	Sub Total:	87000
25 - PARALAKHEMUNDI IRRIGATION DIVISION		
1	Restoration to Gandahati nalla near village Singipur	2530
2	Protection to Left Bank of River Vansadhara near village Edudi	2529
3	Restoration to Left Bank of river Vansadhara near Down Stream side of Gudda Sluice of Gunupur town.	3957
4	Restoration to Left Bank of river Vansadhara near village Gadiakhala	3539
5	Restoration to Sirijholi nalla near village Bada Achaba of Vansadhara Right	1422
6	flood protection work to left side bank of river Vansadhara near to junction of Sananadi near Gunupur town.	3500
7	Flood protection work to right bank of river Nagavali in front of Tahasil office , Kalyansingpur.	2145
8	Restoration to Right Bank of river Mahendratanya near village Sailada	1500
9	Restoration to Left Bank of river Vansadhara from village Edudi to Kasinagar.	1700



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
10	Restoration to Sirijholi nalla near village Sana Achaba of Vansadhara Right	1178
11	Restoration to Marginal Embkt of river Vamsadhara at Gunupur town	1000
	Sub Total:	25000
26 - RAIRANGPUR IRR. DIVISION		
1	Bank protection work on the Right bank of River Deo near village Sadhu sahi Simna of Rasamtala GP under Karanjia Block.	1000
2	Bank protection work to the Right bank of River Deo near Kuduma on the Ranchi Vijaywada Corider under Karanjia Block.	4000
3	Bank Protection work on the left bank of river Kanhu near shiva mandir of village Tentoposi	1000
4	Bank Protection work on the left bank of river Khairi Bhandan near village Pandabila under Sukruli Block.	1500
	Sub Total:	7500
27 - SALANDI CANAL DIVISION		
1	Slope Protection to Left side embkt of river Nalia at Rajualibindha & Itapal .	1606
2	Construction of embankment on both sides of river salandi from uttarabahini Parida sahi to Bental V.R.B .	1693
3	Restoration of right embankment of river Salandi from village balipatna to mouda V.R.B.	1729
4	Construction of embkt on river salandi from Aharapada to Gujidarada.	1265
5	Protection to Belda V.R.B approach road over river Salandi	930
6	Restoration to Bauripada Radhaballavpur embkt on Kansabansa Right.	1101
7	Slope Protection to Baitarani Left near village Gheekoili.	1919
8	Slope Protection to Salandi Left near Tintara Ghat.	1909
9	Restoration to slip zone of Bedpur-Kabirpur Embankment at RD.4.90km. and 6.10km. On river Kansabansa Right.	3510
10	Restoration to Kani Nallah Right from Bhaimurti to Bahadia village	4000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
11	Restoration to slope protection at Salandi Right Uttarbahini Parida PWD road to Basapur	1700
12	Slope protection to river Nalia from Talagopo VRB to Nayak Sahi	1638
	<i>Sub Total:</i>	23000
28 - SAMBALPUR IRRIGATION DIVISION		
1	Construction of embankment on the river bank of Mahanadi from Mahanadi railway bridge to ring road, mandalia and to protect the heritage and monument i.e Gudeswar Baba Shiva Temple.	2000
	<i>Sub Total:</i>	2000
29 - BARAGARH CANAL DIVISION		
1	Rehabilitation of Aqueduct at RD 69900' (21.305 km) of Bargarh Main Canal over River Danta (C.C.lining, bank strengthening & rock toe)	14008
2	Rehabilitation of Aqueduct at RD 99700' (30.388 km) of Bargarh Main Canal over River Girsul (C.C.lining, bank strengthening & rock toe)	18473
3	Rehabilitation of Aqueduct at RD 69900' (21.305 km) of Bargarh Main Canal over River Danta (low pressure grouting & barrel wall plastering)	289
4	Rehabilitation of Aqueduct at RD 99700' (30.388 km) of Bargarh Main Canal over River Girsul (low pressure grouting & barrel wall plastering)	130
	<i>Sub Total:</i>	32900
30 - BARAPALLI CANAL DIVISION		
1	Rehabilitation of Aqueduct at RD 177125' (53.9.88 km) of Bargarh Main Canal	7300
	<i>Sub Total:</i>	7300
GRAND TOTAL		1300000



Annexure-IV

Work List for State Plan (Completion of Incomplete Project) : 2018-19
under Chief Engineer, FC & Basin Manager, LMB

Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
1-ANUGUL IRRIGATION DIVISION		
1	Protection to scoured bank on Brahmani Right near village Chitalpur of Gondia Block.	1500
2	Protection to scoured bank on Brahmani left near village Sarkishorepal of Parjang Block.	1000
Sub Total :		2500
2-AUL EMBANKMENT DIVISION		
1	Construction of sluice at RD 700 mt of Debendranarayanpur S/G	1000
2	Raising and strengthening of Alapua & Bidurpa TRE on Brahmani Left	1500
3	Construction of protection measure on sea bed in front of Geo textile tube embankment at Pentha	3500
4	Improvement to Chhachinadia-Deuli-Bajarpur S/E from RD 4km to 9km	1500
5	Bank protection to Iswarpur Hansina S/E near village Junagadi	2000
6	Construction of sluice at RD.850.m of Nalitapatia Talachua SE	1200
7	Protection to Scoured Bank on Radhia Kansar S/E from RD 17600 to 17700mtr	100
8	Imp. To road of Badi- Badamohanpur S/E from Rd 1200m. to 3000m.	100
9	Protection to scoured bank of Mahakalpada Chapalli S/E from RD 11.50km to 11.20 km on Gobari right	100
10	Protection to scoured bank from RD.1900m to 2000m of Orata-Perizpur SE	100
11	Protection to scoured bank of river Kharasuan from Govindpur Nayaksahi to Das sahi from RD 7612m to 7813m	100
Sub Total :		11200
3- BALASORE IRRIGATION DIVISION		
1	Improvement to Bhograi Capital Embankment From R.D. 17500 to 18500	700
2	Restoration & Protection to left bank of river Subarnarekha near village Kirtania	1000
3	Restoration & Protection to right bank of river Subarnarekha near village Chadanamkana	900
4	Restoration & Protection to left bank of river Subarnarekha near village Madhabpur	700
5	Bank protection work to left bank of Dhamara Bansada S/E from R.D. 3.158 to 3.20 Km.	700



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
6	Bank protection work to left bank of Dhamara Bansada S/E from R.D. 3.30 to 3.345 Km.	1000
7	Bank protection work to left bank of Dhamara Bansada S/E from R.D. 3.35 to 3.39 Km.	800
8	Restoration & Protection to right bank of river Subarnarekha near village Rasalpur	500
9.	Improvement to Solapata- Bahabalapur saline embankment from RD 00mtr to 10,600 mtr.	500
	Sub Total :	6800
4- BOUDH IRRIGATION DIVISION		
1	Flood protection work to right bank of river Khadag near village Boripadar in Kantamal Block	600
2	Flood protection work to right bnk of river Tel at village Boripadar Maranmunda Jharia nallah	500
	Sub Total :	1100
5- BAITARANI DIVISION		
1	Protection to the Scoured bank on Baitarani left near village Kolimati	500
2	Restoration to Bank Protection to Kusei left near village Haridapal	800
3	Reatoration to PFE on Musala nalla left	1000
	Sub Total :	2300
6- BOLANGIR IRRIGATION DIVISION		
1	Construction of Flood Protection Embankment on Suktel right from Chandanbhati to Mirdhapali.	500
2	Protection to scoured bank on Tel left from Ratakhandi to Singhatimal	500
3	Protection to scoured bank on Tel left from Belgaon to Ampali near village Jamtara.	500
4	Construction of Floot Protection Embankment on river Lanth Left near village chhanchada	500
5	Construction of Floot Protection Embankment on river Suktel Left from Tevadunguri to Chhelbahal RD 00 to 300 M near village chhanchada	500
	Sub Total :	2500
7 - JAGATSINGHPUR IRRIGATION DIVISION		
1	Imp. To Devi left embankment from RD.3.10 KM. to 3.88 Km.with constn. Ofprotection wall on both side of Ukundra Gada	3000



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
2	Resoration to Biluakhai right embankment at Gelapur Bridge approach at RD.12.25Km.	3000
	Sub Total :	6000
8 - JARAKA IRRIGATION DIVISION		
1	Breach Closing to Udaypur OAE on Brahmani Left near Village Bankasahi	6000
2	Construction of HL bridge across Ganda Nallh at RD.570m. of C.E. No.13(A) on Ganda Left near Jokadia (Balance work)	5300
	Sub Total :	11300
9- MAHANADI NORTH DIVISION		
1	Protection to Mahanadi left embankment near Bhattarika temple	1000
2	Protection to scoured bank on Chitropala Left from RD 43.700 Km to 43.900 near village Kumbhadi for the year 2017-18. (Working RD 43.700 Km to 43.840 Km).	800
3	Protection to scoured bank on Nuna left from RD 32.300 Km to 32.500 Km near village Hanupur	1100
4	Improvement to Genguti left embankment from Benapur to Areikana from RD..0.00 to 8.50 Km.	1000
	Sub Total :	3900
10- MAHANADI SOUTH DIVISION		
1	Renovation of CR-cum-VRB-cum-Fall at RD 41.935 km at Tarapur of Taladanda Main Canal	5000
2	Construction of MDR bridge over Taladanda Canal from Settlement Office side to SCB Medical College road site of Cuttack City	20000
	Sub Total :	25000
11 - NIMAPARA IRRIGATION DIVISION		
1	Raising & strengthening to Bhargavi left Embankment near Khirikhia.	800
2	Restoration to Bhargabi left embankment near RD 11.800km.	800
3	Improvement to TRE from Davar to Santrash & Bamanal from RD 1.50 KM to 2.40 KM(W/RD 1.200km to 1.630km)	1000
4	Improvement to TRE from Davar to Santrash & Bamanal from RD 8.90 KM to 9.20 KM(W/RD 9.140km to 9.60km)	800
	Sub Total :	3400
12 - NAYAGARH IRRIGATION DIVISION		
1	Restoration to Kusumi Left near Lathipada	500
2	Protection to Kuanria Right bank near village upper Dindabhuin	600



Sl. No.	Name of the work	Budget provision during 2018-19 (₹ in TRS)
3	Protection and improvement to Dahuka Right at Hiradeiur	600
4	Restoration of Kusumi Right near Sikharpur at Up stream of bridge	700
5	Protection and Improvement of Lunijhara right near Balikudia	600
	Sub Total :	3000
	13 - PRACHI DIVISION	
1	Construction of bridge at RD.32.05 Km. of DWBC across Khairanalla near Nuagaon	5000
2	Improvement to Kuakahai right embankment from Rd.2.0 Km. to 2.80 Km.	700
3	Protection to KSD right Embankment from Rd.9.20 Km.to 10.00 Km.	1000
4	Protection to Daya right Embkt near Jadamali temple to Nathapur village	800
	Sub Total :	7500
	14 - PURI IRRIGATION DIVISION	
1	High level Bridge over river Bhargavi at RD.58.80 Km. Near villge Gokulpur	1500
2	Raising and strengthening of Gobkund left and right embankment from RD.0.00 to 11.66 Km.	1500
3	Construction of Arakhakuda saline gherry from RD 0.600 km to 3.15 km including construction of sluice	20000
	Sub Total :	23000
	15 - SALANDI CANALI DIVISION	
1	Restoration to Kelashi Barasar embankment from RD.1.800Km to 4.00Km.	700
2	Restoration to left embkt of River Nalia from Talagopa Nayaksahi to Baro	800
3	Restoration to Mantei right near Rajrajeswarpalli (from RD.4570M. to 4486M near confluence point).	1000
	Sub Total :	2500
	16 - MAHANADI BARRAGE DIVISION	
1	Improvement, dismantling and removal of old damaged barrage bay, undersluice, head regulator gates and replacement by supplying, fabrication, transportation, erection, commiossioning and testing of barrage bay, undersluice of Mahanadi & Birupa Barrage Project.	2000
	Sub Total :	2000
	17 - TEL IRRIGATION DIVISION	
1	Construction of FPE on Mahanadi left at Deuli (Nuagarh)	1000
2	Construction of FPE on Suktel left near Mahulkhuntha	1000
	Sub Total :	2000
	GRAND TOTAL	116000



Annexure-V

Minor Irrigation Projects

Sl. No.	Name of the Scheme/ Project/ Work	District(s)/ State	Outlay (₹ in TRs)
A.	Minor Irrigation Projects under RIDF		
	RIDF - XVII		
1.	Tengapali	Baragarh	5000
2.	Putuapalli	Dhenkanal	5000
3.	Kapasias	Dhenkanal	5000
	RIDF - XIX		
4.	Malaguni MIP (Left Canal)	Khurda	3000
	RIDF -XX		
5.	Dipanalla	Ganjam	2000
6.	Ranibanjharanalla	Ganjam	3000
7.	Hinjilighai	Ganjam	2000
8.	Kuanria	Jajpur	5000
9.	New Pipeline Projects Under RIDF		20000
	Tota RIDF (M.I.Flow)=		50000
B.	Completion of incomplete RIDF projects		
1.	Chilanti	Angul	1000
2.	Ghurudia	Angul	1000
3.	Kanighai	Angul	1000
4.	Krutibasapur	Angul	1000
5.	Kuskella	Angul	1000
6.	Saharagurujanga	Angul	1000
7.	Damanijhar	Cuttack	1000
8.	Katrapal	Cuttack	1000
9.	Darh	Dhenkanal	1000
10.	Jamujhar	Dhenkanal	1000
11.	Nuabandha	Dhenkanal	1000
12.	Amrutia	Jajpur	1000
13.	Gandanala	Jajpur	1000
14.	Kantapal	Jajpur	1000



S1. No.	Name of the Scheme/ Project/ Work	District(s)/ State	Outlay (₹ in TRs)
15.	Sulia	Khurda	1000
16.	Bhalujhar	Nayagarh	1000
17.	Dahuka	Nayagarh	1000
18.	Dimisar	Nayagarh	1000
19.	Patharaganda	Nayagarh	1000
20.	Lajakuli	Keonjhar	1000
21.	Dighiposi	Mayurbhanj	1000
22.	Joram	Mayurbhanj	1000
23.	Manada	Mayurbhanj	1000
24.	Hatikucha	Keonjhar	1000
25.	Kakudiamba	Keonjhar	1000
26.	Santabahal	Keonjhar	1000
27.	Bileisahi	Bolangir	1000
28.	Changaria	Bolangir	1000
29.	Dhumabhata	Bolangir	1000
30.	Dianpathara	Bolangir	1000
31.	Ghagara	Bolangir	1000
32.	Jamunapali	Bolangir	1000
33.	Jobrajore	Bolangir	1000
34.	Kharjurmunda	Bolangir	1000
35.	Mahakurpalli	Bolangir	1000
36.	Nuamunda	Bolangir	1000
37.	Sialjorekata	Bolangir	1000
38.	Talpali	Bolangir	1000
39.	Thesamunda	Bolangir	1000
40.	Bhatajore	Kalahandi	1000
41.	Kutingpadar	Kalahandi	1000
42.	Lamer	Kalahandi	1000
43.	Turpi	Kalahandi	1000
44.	Kharupani	Nuapada	1000
45.	Sradhapur	Nuapada	1000



S1. No.	Name of the Scheme/ Project/ Work	District(s)/ State	Outlay (₹ in TRs)
46.	Dalkata	Subarnapur	1000
47.	Kulthijore	Subarnapur	1000
48.	Kusadadar	Subarnapur	1000
49.	Sahajlatha	Subarnapur	1000
50.	Petujodinalla	Koraput	1000
51.	Chamundarashi	Malkangiri	1000
52.	Matigurha	Malkangiri	1000
53.	Jobaguda	Nawarangpur	500
54.	Koharadonguri	Nawarangpur	500
55.	Podagada	Nawarangpur	500
56.	Maidalpur	Nawarangpur	500
57.	Kalyani	Rayagada	500
58.	Kharikuti	Rayagada	500
59.	Nuamundakata	Jharsuguda	500
60.	Akalijharan	Baragarh	500
61.	Ghensali D/W Stage -II, Bijiram	Baragarh	500
62.	Jhilinala	Baragarh	500
63.	Kantheswarapur	Baragarh	500
64.	Saladihi	Baragarh	500
65.	Sunamudi	Baragarh	500
66.	Tusuranalla	Baragarh	500
67.	Utalijore	Baragarh	500
68.	Badajharan	Sambalpur	500
69.	Banjarijharan	Sambalpur	500
70.	Chhualijore	Sambalpur	500
71.	Kadalijharan	Sambalpur	500
72.	Kerandijore	Sambalpur	500
73.	Manikmundakata	Sambalpur	500
74.	Sukhapada	Sambalpur	500
75.	Thapapali	Sambalpur	500
76.	Chakramal	Sundargarh	500



S1. No.	Name of the Scheme/ Project/ Work	District(s)/ State	Outlay (₹ in TRs)
77.	Ghoghar	Sundargarh	500
78.	Kengtinala	Sundargarh	500
79.	Kiralaga	Sundargarh	500
80.	Khajurinalla	Ganjam	500
81.	Natuchuninalla, Sisunda	Ganjam	500
82.	Rajaghai	Ganjam	500
83.	Badakhani	Gajapati	500
84.	Jhadabandha	Gajapati	500
85.	Neelanalla	Gajapati	500
86.	Roulapadar	Gajapati	500
87.	Badambakhola	Ganjam	500
88.	Karadanala	Kandhamal	500
89.	Laliachancheda	Kandhamal	500
90.	Pisupadar	Kandhamal	500
91.	Rankighai	Kandhamal	500
92.	Tadikheta	Kandhamal	500
	Tota incomplete RIDF MIPs=		72000
C.	Completion of incomplete AIBP projects		
1.	Ankamara	Bolangir	1000
2.	Batharla	Bolangir	1000
3.	Brahmanijore	Bolangir	1000
4.	Dablajore	Bolangir	1000
5.	Daitarimunda	Bolangir	1000
6.	Damkipali	Bolangir	1000
7.	Dumerchuan	Bolangir	1000
8.	Jamjore	Bolangir	1000
9.	Semelmunda	Bolangir	1000
10.	Subarnarekha	Bolangir	1000
11.	Suliabahal	Bolangir	1000
12.	Uderpur	Bolangir	1000
13.	Barhanalla	Kalahandi	500



S1. No.	Name of the Scheme/ Project/ Work	District(s)/ State	Outlay (₹ in TRs)
14.	Dhobenchancharanalla	Kalahandi	500
15.	Gadiajore	Kalahandi	500
16.	Jatakhalia	Kalahandi	500
17.	Mangalajore	Kalahandi	500
18.	Pakhanjore	Kalahandi	500
19.	Tiljodi	Kalahandi	500
20.	Tukuguda	Kalahandi	500
21.	Kotlabhata	Nuapada	500
22.	Nagapara	Nuapada	500
23.	Sahajajore	Nuapada	500
24.	Dangarkata	Subarnapur	500
25.	Nuapali	Subarnapur	500
26.	Adamunda	Koraput	500
27.	Badatema	Koraput	500
28.	Baghri	Koraput	500
29.	Jagamuguda	Koraput	500
30.	Tunpar	Koraput	500
31.	Jarahigurha	Malkangiri	500
32.	Koyagiri	Malkangiri	500
33.	Lakitigurha	Malkangiri	500
34.	Rangamguda	Malkangiri	500
35.	Simakonda	Malkangiri	500
36.	Tamasanalla	Malkangiri	500
37.	Temurapalli	Malkangiri	500
38.	Bhaluguda	Nawarangpur	500
39.	Kurlughati	Nawarangpur	500
40.	Kurubella	Nawarangpur	500
41.	Kankubadi	Rayagada	500
42.	Randikona	Rayagada	500
	Total incomplete AIBP MIPs=		27000



Sl. No.	Name of the Scheme/ Project/ Work	District(s)/ State	Outlay (₹ in TRs)
43.	New Pipeline Projects Under incomplete MIPs		1000
	Total Completion of incomplete MIPs=		100000
D.	Pradhan Mantri Krushi Sichai Yojana - Har Khet Ko Pani (HKP)-Repair, Renovation and Restoration of Water Bodies with Domestic Support		
1.	Pipe line Projects under HKKP	Whole State	
i.	On-going 103 MIPs	KBK Districts	775000
	Total HKKP (M.I.Flow)=		775000
E.	Projects under ERM		
1.	ERM	Whole State	290000
	Total ERM (M.I.Flow)=		290000
F.	Mukshyamantri Adibandha Tiari Yojana (MATY)		
1.	Pipe line Projects under Check dam		
i.	On-going (1631 Nos)	Whole State	2000000
ii.	New (2000 Nos)	Whole State	500000
	Total Check Dams (M.I.Flow)=		2500000
G.	Improvements to Check Dams		
1.	Pipe line Projects under Check dam		
i.	On-going (282 Nos)	Whole State	200000
ii.	New (400 Nos)	Whole State	300000
	Total Imp.to Check dams (M.I.Flow)=		500000
H.	Odisha Integrated Irrigation Project for Climate Change Resilient Agriculture (OIIPCRA) (EAP)		
i.	New Pipe line Projects	Whole State	410000
ii.	On-going	Whole State	
	Total OIIPCRA (M.I.Flow)=		410000



Sl. No.	Name of the Scheme/ Project/ Work	District(s)/ State	Outlay (₹ in TRs)
I.	Canal Lining and System Rehabilitation Programme		
i.	Pipe line Projects under CLSRP	Whole State	
ii.	On-going (14 Nos)	Whole State	50000
	Total Canal Lining and System Rehabilitation Programme (M.I.Flow)=		50000
J.	Drainage Improvement Programme (DIP)		
i.	Pipe line Projects under DIP(10)	Whole State	43300
ii.	On-going (8 Nos)	Whole State	106700
	Total (DIP) (MI Flow)=		150000
K.	Dam Protection & Improvement Works		
i.	Pipe line Projects under Dam Protection & Improvement Works	Whole State	
ii.	On-going 808 Nos)	Whole State	700000
	Total DPIW (MI flow)=		700000
L.	Minor Irrigation Projects under State Plan (MIPSP)		
i.	Pipe line Projects under MIPSP	Whole State	
ii.	Ongoing Projects (682 Nos)	Whole State	700000
	Total MIPSP (MI Flow)		700000
M.	Improvement to Tanks & MIPs		
i.	Pipe line Projects under Tanks & MIPs	Whole State	300000
	Total Improvement to Tanks & MIPs (MIP Flow)		300000
N.	State Plan Funds (Clearance of liabilities, Decretal dues, MIPs under SP, ERM work of minor irrigation project,S&I of MIPs, Capacity Building of M.I.Projrcets, Flood and Cyclone Restoration of MI works & Construction of buildings)		
1.	Pipe line Projects State Plan	Whole State	290001
	Total State Plan (M.I.Flow)=		290001
	G.Total (M.I.Flow)=		6815001



Command Area Development & Water Management Programme

Sl. No.	Name of the Scheme	Outlay (₹ in TRs)
1a	Construction of Field Channel (001-Ayacut Development)	787010
1b	Construction of Field Channel (789-SCSP)	315000
1c	Construction of Field Channel (796-TSP)	627718
	Total Field Channel	1729728
2a	Construction of Field Drain (State Sector)	14100
2b	Construction of Field Drain (789-SCSP)	10200
2c	Construction of Field Drain (796-TASP)	13200
	Total Field Drain	37500
3a	Crop Demonstration (001-Ayacut Development)	1500
3b	Crop Demonstration (789-SCSP)	6550
3c	Crop Demonstration (796-TASP)	9150
	Total Demonstration	17400
4a	Farmers Training (001-Ayacut Development)	240
4b	Farmers Training (789-SCSP)	1030
4c	Farmers Training (796-TASP)	1232
	Total Farmers Training	2502
5a	Survey & Planning (001-Ayacut Development)	1800
5b	Survey & Planning (789-SCSP)	8400
5c	Survey & Planning (796-TASP)	7800
	Total Survey & Planning	18000
6a	Establishment (001-Ayacut Development)	60560
6b	Establishment (789-SCSP)	32518
6c	Establishment (796-TASP)	50792
	Total Establishment	143870
	TOTAL CAD & WM	1949000
	WALMI EXTENSION UNDER ISBIG	
	WALMI EXTENSION UNDER ISBIG (001-Ayacut Development)	20000
	WALMI EXTENSION UNDER ISBIG (789-SCSP)	10000
	WALMI EXTENSION UNDER ISBIG (796-TASP)	20000
	TOTAL WALMI EXTENSION UNDER ISBIG	50000
	GRAND TOTAL CAD	1999000



Annexure-VII

Drainage Works

Sl. No.	Name of the Division	Total Outlay (₹ in TRs)
A	Chief Engineer, Drainage, Cuttack	
1	Draingae Division, Cuttack	176198
2	Draingae Division, Kendrapara	269698
3	Draingae Division, Jagatsinghpur	173698
4	Draingae Division, Khurda	187898
5	Draingae Division, Berhampur	254698
6	Draingae Division, Puri	251698
7	Draingae Division, Jajpur	243198
8	Draingae Division, Balasore	263716
9	Draingae Division, Bhadrak	229198
	Sub Total-	2050000
B	CE&BM, Upper Mahanadi Basin, Burla	
1	Sambalpur Irrigation Divison, Sambalpur	200000
	Sub Total-	200000
	Grand Total-(A+B)	2250000



Projects under Survey and Investigation

Sl. No.	Name of the Project	₹ in TRs
1	Brutanga Irrigation Project	2000
2	Samakoi Irrigation Project	3000
3	Hinjili Irrigation Project	3000
4	Hidsing Irrigation Project	2500
5	Champalijore Irrigation Project	1500
6	Mankada Irrigation Project	2500
7	Kutulsinga Irrigation Project	1500
8	Upper Samakoi Irrigation Project	3000
9	Observation Gauge Discharge	1200
10	Laxmipathar Irrigation Project	450
11	Lower Vanshadhara HP Project	400
12	Brahmanipada Irrigation Project	1250
13	Badanadi Irrigation Project	100
14	Banta Irrigation Project	1700
15	Satighata Irrigation Project	2800
16	Kharada Nalla Barrage Project	3100
17	Bhimkund Barrage Project	700
18	Budhabalanga Irrigation Project	1000
19	Khairbandhan Irrigation Project	2000
20	Sono Irrigation Project	500
21	Katra Irrigation Project	700
22	Jaleswar Barrage Project	4700
23	Khadakhai Medium Irr. Project (PH-II)	3700
24	Jeera Irrigation Project	10500
25	Ranijore Irrigation Project	700
26	Katinga Irrigation Project	500
27	Identification and S/I of New Barrage Project	500
28	Instream Storage Structure	500
29	Bijepur Lift Irrigation Project	25000
30	Upper Lanth Irrigation Project	6200
31	Ahirajore Irrigation Project	400



Sl. No.	Name of the Project	₹ in TRs
32	Suidhi Irrigation Project	1000
33	Kala Irrigation Project	4000
34	Chandrinala Irrigation Project	875
35	Sankhabhanga Irrigation Project	500
36	Korapani Irrigation Project	3000
37	Goghar Irrigation Project	500
38	Samiji Irrigation Project	800
39	IB Irrigation Project (Telijore)	9800
40	Low Height Storage Structures across different rivers under Ib Inv. Divn.	12450
41	Turi-Gunta Irrigation Project	78096
42	Lower Nagabali Irrigation Project	5000
43	Upper Vansadhara Irrigation Project	3000
44	Middle Kolab HP Project	3000
45	Govindapalli Irrigation Project	2000
46	Lower Vaskel Project	2000
47	Nawarangapur Irrigation Project	2000
48	Jhanjabati Irrigation Project	5000
49	Uttei- Roul Irrigation Project	2900
50	Upper Udanti Irrigation Project	9410
51	Lower Udanti Irrigation Project	2200
52	Sandul Irr.Project	900
53	37259-Brutang Irr. Project	10000
54	37270-Ahirajore Irr. Project	10000
55	37274-Sono Irr. Project	10000
56	37275-Jeera Irr. Project	10000
57	37276-Ranijore Irr. Project	10000
58	37277-Turiguntat Irr. Project	10000
59	Lump for different S/I projects	139472
	Total (Works)	435503
60	38013-Retirement Benefits	1
61	Salaries of work-charged establishment.	41399
62	T&P	5100
	Total Budget Provision for 2018-2019.	482003



Chapter-III

REFORM MEASURES & POLICY INITIATIVES

Change in Design & Delivery Mechanism of Existing Schemes

Most of the schemes presently under implementation for development of water resources are funded by Government of India, World Bank, Asian Development Bank, JICA and NABARD. These funding agencies have formulated guidelines for smooth implementation of the concerned schemes. They have also modified their guidelines from time to time on review of the performance of the schemes. The Department on its own can not change the design and delivery mechanism of these schemes. However, suggestions regarding change in design and delivery mechanism of the schemes are given in different forums such as Workshops, Seminars and Meetings etc. That apart, some schemes are also funded from State Own resources. Design and delivery mechanism of these schemes will be modified if felt necessary.

Policy Initiatives

State Water Policy

Water resources available in the state should be brought within the category of utilizable resources to the maximum possible extent. Competing demands on water resources from industrial, domestic, environmental, Irrigation and other sectors essentially warrants an integrated water resources development and management approach. To achieve this objective, policy initiatives have been taken at the state and national level. The state formulated its first State Water

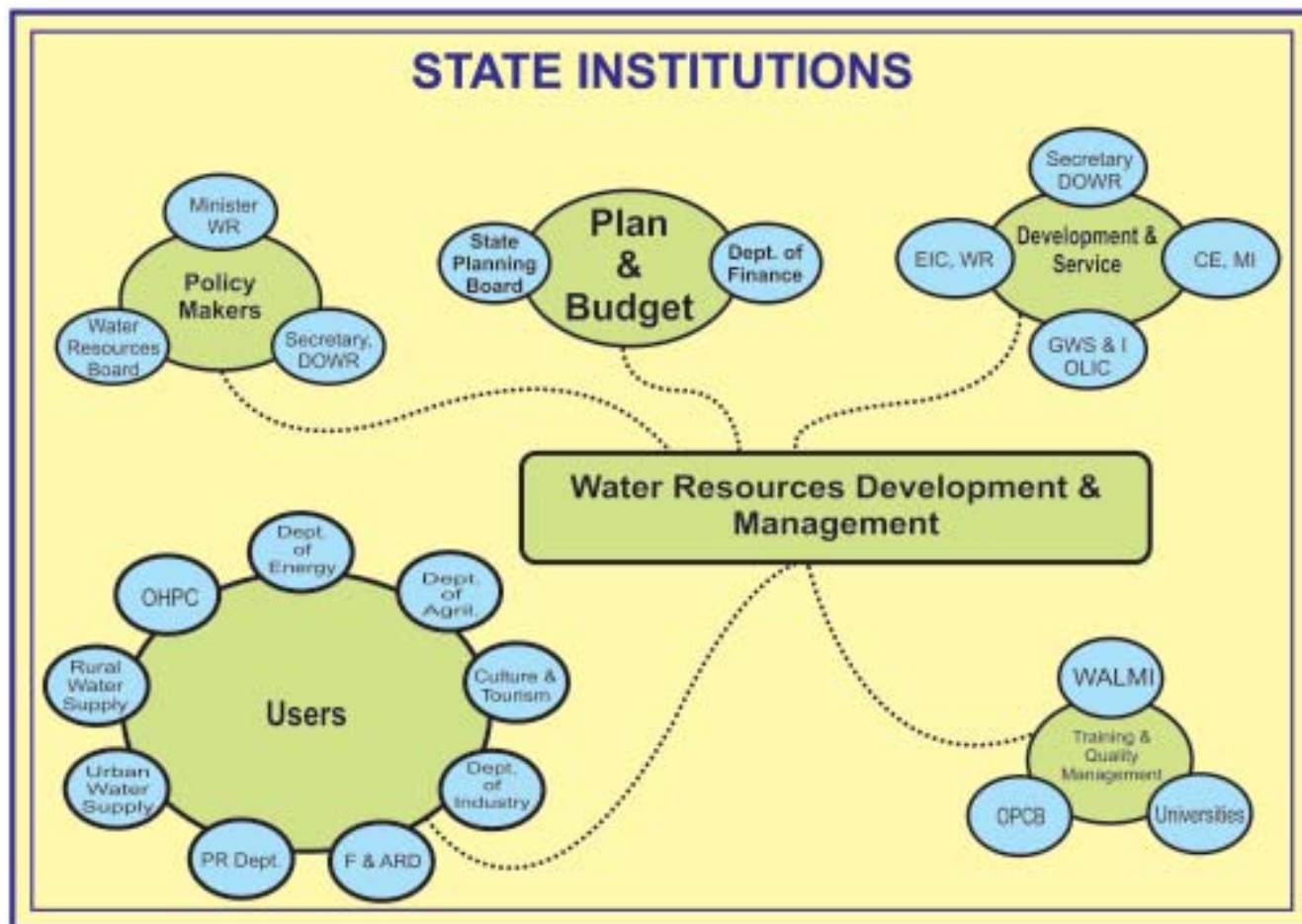
Policy in 1994 following the principle enunciated in the National Water Policy 1987. Thereafter, a number of developments have taken place; new information and knowledge are now available and new issues and challenges have emerged in the field of development and management of water resources. It was therefore felt necessary by the State Government to review the State Water Policy, 1994 and a new Water Policy called "Odisha State Water Policy-2007" has been approved. The river basin is taken as a logical hydrological unit of management. The priority in allocation of water as per State Water Policy 2007 is given below.

1. Drinking water and domestic use (human and animal consumption)
2. Ecology
3. Irrigation, Agriculture and other related activities including Fisheries.
4. Hydro Power
5. Industries including Agro Industries.
6. Navigation and other uses such as tourism.

GOI has brought out the National Water Policy in 2012. The department has taken initiative to revise the State Water Policy taking into account the National Water Policy 2012.

State Water Plan

The State Water Plan will not only allocate the water resource to different sectors of priority, it will also have a perspective plan for development



of these resources in important areas like drinking water, irrigation, hydro-power etc. While developing these resources, people's need for preservation of the ecological balance and enrichment of the ecosystem would receive adequate attention. The plan will be holistic, participatory and environmentally sustainable.

Institutional Framework

(A) State Planning Board

A key organization of State Government, the Board provides policy direction in formulating plan scenario and both short term and long term development objectives. The Board has a member for Water Resources Development of the State.

(B) Water Resources Board

Government of Odisha constituted the Water Resources Board, the apex body in water sector

with Chief Secretary of the State as Chairman. The Water Resources Board has ten departmental Secretaries as members and Engineer-in-Chief as Member-Secretary. The Board is the highest forum to ensure interdepartmental co-ordination and is involved in water planning and development processes such as formulation of State water policy, integrated planning of water resources, allocation of water resources to various water use sectors, prioritization of water resources development, environment management plan, etc.

(C) Water Resources Department

The Department is responsible for planning, developing and managing the State's water resources for irrigation, bulk water supply, flood control and drainage along with implementation of Major, Medium, Minor irrigation projects and their operation and maintenance.



Legal Framework:

(A) Odisha Irrigation Act and Rule

The Odisha Irrigation Act came into force in 1959 and the Odisha Irrigation Rules in 1961. The Act covers the legal aspects related to construction and maintenance of irrigation works. It also prescribes the basic water rates to be made applicable to various class of irrigation systems for which water is to be supplied. The Odisha Irrigation Rules were amended in 2002 for revision of basic water rates for various class of irrigation system & as well as for crops other than the basic cereal crops. Rates for water supplied for purposes other than irrigation works were also amended in 1998 to cover the industrial and municipal water supply.

Odisha Pani Panchayat Act & Rule

The primary objective of this Act is to ensure optimum utilization of water by farmers for improving agricultural production, to involve farmers' organizations in the management and maintenance of the irrigation system and to ensure dependable supply and distribution of water. The Pani Panchayat Rule provides guidelines for formation, membership, duties and responsibilities of Water Users' Associations.

Rehabilitation & Resettlement Policy

Government of Odisha has been pursuing various development initiatives to improve the quality of lives. Ensuring social justice being one of the major cornerstones of development, the

Government always proactively tries to make sure people's participation in development process. In spite of Government's intention to bring development to the people, development interventions do at times create undesirable consequences. Displacement due to large development projects is one such phenomenon. Government of Odisha has been responding to this problem through various projects specific Resettlement & Rehabilitation Policy and plans. The basic objectives of R&R policy, 2006 are:

- To minimize displacement as far as possible
- To recognise the concern of the affected communities
- Pay special attention to the needs of vulnerable sections like women, indigenous people, children, physically challenged etc.
- To ensure livelihood and environment sustainability through participatory and transparent process
- To ensure proper implementation, monitoring, conflict resolution and grievance redressal through appropriate mechanism.

Benchmarking of Service Delivery & Service Costing

Benchmarking of service delivery & service costing in the public services will help enhance efficiency and service costing and effectiveness of public expenditure. The scheme Megalift irrigation is taken up by the Department for benchmarking and service costing so as to improve the level of service delivery during current financial year.



**Chapter-IV****PAST PERFORMANCE OF PROGRAMMES & SCHEMES****TABLE - 4.1***Physical in Ha./₹ In TRS*

Sl No.	Name of the Schemes/ Programmes	Financial Outlay (2016-17)	Revised Outlay (2016-17)	Financial Achievement (2016-17)	Physical Target (2016-17)	Physical Achievement (2016-17)
1	2	3	4	5	6	7
1	AIBP (Major & Medium)	18605000	18233920	17509285	Additional irrigation potential of 17000 ha.	Additional irrigation potential of 4000 ha. created
2	RR&R (Minor flow)	700000	550000	549752	Renovation work of 456 water bodies & Revival of 27812ha. ayacut.	Renovation work of 411 water bodies completed & 17284ha. ayacut revived
3.	CAD & WM	2400000	2402122	2376600	1. Construction field channel 101491 ha.	1. Construction field channel completed 59675ha.
					2. Construction field drain- 29405ha.	2. Construction field Drain Completed 12094ha.
					3. Farmers Training Programme-267 nos.	3. Farmers Training Programme completed-239 nos.
					4. Crop Demonstration- 2625 ha.	4. Crop Demonstration completed 2625 ha.
	Total (AIBP & Others)	21705000	21186042	20435637		
4.	RIDF					
	(a) Major &	1435400	1424937	1414771	Stabilisation of 25000 ha.	49390 ha. stabilised.
	(b) Minor Flow	410000	80000	79993	Creation of 4000 ha.	3 Nos. of MI Project completed and 449 ha. ayacut created
	(c) Lift Irr. under Hirakud	60000	60000	60000	Creation of 800ha.	1080 ha. ayacut created.
	(d) Flood Control	4700000	4742523	4750682	Flood Protection- 18000 ha. of Agri. land.	194030 ha. of Agri. land flood protected.
	(e) Drainage	150000	118000	116483	Retrieval of Water logged area 1800 ha.	5677 ha. water logged area retrieved.
	Total (RIDF)	6755400	6425460	6421929		



Sl No.	Name of the Schemes/ Programmes	Financial Outlay (2016-17)	Revised Outlay (2016-17)	Financial Achievement (2016-17)	Physical Target (2016-17)	Physical Achievement (2016-17)
1	2	3	4	5	6	7
5.	BKVY					
	(a) BKVY (RIDF)	2600000	2020700	2020692	800 Nos new LIPs-creation of 16000 ha. ayacut	1052 nos. new LIPs completed & 280 nos. LIPs repaired. 22412 ha new ayacut created & 5430ha. ayacut revived.
	(b) Biju KBK	350000	350000	349993	160 Nos. new LIPs-Creation of 3200 ha. ayacut	244 nos. new LIPs completed and 10 nos. LIPs repaired. 5124 ha. new ayacut created and 200ha. ayacut revived.
	Total (BKVY)	2950000	2370700	2370685		
6	EAP					
	(a) Rengali Left Left Bank Canal RD 29.177Km 141.00Km with assistance from JICA	1450000	1253009	1219744	Construction work of HR, CR, Escape & dist. system from RD 71.313km to RD 100.49 Km. & Bhuban Branch canal from RD 00Km to 14.00Km.	From RD 71.313Km. to 100.490Km. construction work of HR-4 nos, VRB(F.B)-2 nos., CR-3 nos., Escape-1 no. are under progress. Distribution system not started. Bhuban Br. Canal from RD 00Km to 14.190Km., construction of HR-3 nos., VRB-2 nos., CD-4 nos., completed and HR-1 no., VRB-1 no., CD-4 nos. are under progress.
	(b) OIIAWMIP with assistance from ADB	1350000	1715831	1519045	Civil works of 26 pkgs. in Tranche-II, 100 LIPs of Tranche-I to be taken up & CAD works 1715 ha. and Strengthening work of 12 Saline embankment.	1) Progress of Civil works: Works were under progress in 52 (out of 106) Main canal and Minor Canal Package. 2) Minor LIPs & CAD works could not be started. 3) Works were under progress in 10 (out of 12) Saline embankment packages.



Sl No.	Name of the Schemes/ Programmes	Financial Outlay (2016-17)	Revised Outlay (2016-17)	Financial Achievement (2016-17)	Physical Target (2016-17)	Physical Achievement (2016-17)
1	2	3	4	5	6	7
	(c) OCTIMP with assistance Bank	500000	500000	400000	Renovation work of 82 water bodies with revival of 22094 ha.	Renovation work of 82 water bodies completed with revival of 10439 ha.
	(d) DRIP with assistance from World Bank	610000	641698	634735	Rehabilitation of 5 Dams	Rehabilitation of 3 Dams completed
	Total (EAP)	3910000	4110538	3773524		
7	Check Dam					
	(a) Major & Medium	500000	614819	611719	Construction of Check Dams-300 Nos.	Construction of Check Dams completed-199 nos.
	(b) Minor flow	3890000	6732200	6731995	Construction of Check Dams-3700 Nos.	Construction of Check Dams completed-2105 Nos.
	Total (Check Dam)	4390000	7347019	7343714		
8	CLSRP					
	(a) Major & Medium	1200000	1180671	1180468	Lining of canals 65Km.	Lining of canals completed-90.41 Km.
	(b) Minor flow	550000	630000	629995	Lining of canals 12Km.	Lining of canals completed-114.98 Km.
	Total (CLSRP)	1750000	1810671	1810463		
9.	WSIDP	1140000	1579113	1557488	Expediting works of Deo, Mahendratanaya, Manjore & Hadua & Pre project activities of Kusumi and Bankatira.	Works of Deo, Mahendratanaya, Manjore & Hadua & Pre project activities of Kusumi & Bankatira Expedited
10	IRC&IS	750000	789000	786521	Upgradation of canal roads -65 Kms.	Upgradation of canal roads completed-86.13Km.
11	DIP					
	(a) Drainage	1500000	1973822	1974759	Retrieval of water logged area 17500ha.	Retrieval of water logged area completed 16200 ha.



Sl No.	Name of the Schemes/ Programmes	Financial Outlay (2016-17)	Revised Outlay (2016-17)	Financial Achievement (2016-17)	Physical Target (2016-17)	Physical Achievement (2016-17)
1	2	3	4	5	6	7
	(b) Sambalpur city Drainage	200000	200000	184999	Protection wall in Dhobijore nallah & construction of 7 nridges.	Drainage channel in Dhobijore nallah is under progress Out of 7 bridges, 4 nos. nearly completion, 1 no. to be taken up & other 2 nos. to be taken up by Railway dept.
	(c) Revival of Urban water bodies (MI Sector)	400000	165000	164958	Renovation of 20 urban water bodies	Renovation of 10 urban water bodies completed.
	Total (DIP)	2100000	2338822	2324716		
12	Roof top RWH in in Urban areas	60000	80000	75000	80 Govt. Buildings & 800 Pvt. Buildings	Completion of RWH in 76 nos. of Govt. building & 1314 nos. of private buildings.
13	Revival of Defunct LIPs	1310000	2239300	2239304	1220 Defunct LIPs-Revival 24400 ha.	1033 Defaunct with 21599 ha. revived.
14	Others					
	(a) Majore & Medium	524059	493974	455782		
	(b) Minor flow	1370000	432299	431517	Completion of MIPs & Pre project activities	10 MIPs completed and 959 ha. ayacut created.
	(c) Flood Control					
	Curative measures	1280000	2052353	3052120	Flood protection of 7000 ha. agrl land.	7000 ha of Agrl. Land flood protected.
	Protection measures	820000	820000			
	Flood preparedness	100000	100000			
	Comp. of incomp projects (FC & Drainage)	100000	100000			
	Total (Others)	4214059	4008626	3948974		



Sl No.	Name of the Schemes/ Programmes	Financial Outlay (2016-17)	Revised Outlay (2016-17)	Financial Achievement (2016-17)	Physical Target (2016-17)	Physical Achievement (2016-17)
1	2	3	4	5	6	7
15	Mega Lift					
	RIDF	3000000	3935291	3915429	Comp. of 40 Mega lift projects-creation of 60000ha. ayacut.	06 nos. of Mega lift projects completed-4500ha. ayacut Created
	State fund	5100000	8150250	8147603		
	Total Mega Lift)	8100000	12085541	12063032		
16	Revival of lost ayacut-ERM					
	(a) Major & Medium	778500	408500	408485	Ext. work of Harabhangi Project & Renovation work of Potteru, Satiguda, Mahanadi Delta Stage-I & II, Baitarani System, MCII etc.	Work under progress
	(b) Minor flow	160000	11000	10874		
	Total (Revival of ayacut)	938500	419500	419359		
17	NHP					
	Surface water	83000	63881	61194	Procurement of software, hardware & real time data acquisition system for hydrological information system. Conducting seminars, study tours & training training & Dev. of DSS	Work under progress
	Ground water	10000	0	0		
	Total (NHP)	93000	63881	61194		
18	Deep Borewell Scheme	Budget Provision under Agriculture & F.E Dept.			Construction of 1500 Deep Borewell, 2500 Cluster Shallow Tubewell, 1900 Cluster River microlift projects to be takenup. Creation of additional irrigation potential -Borewell-75000ha., Micro River lift-19000ha., Shallow Tubewell - 25000ha.	9866 nos. of Borewell has been energized by creating irrigation potential of 49330ha. 880 nos. of Shallow Tubewell completed & 8800ha. irrigation potential created. 239nos. of Cluster River Micro RL completed & 2390ha. irrigation potential created.
	Grand Total	60005959	66835108	65631540		

NB: Shortfall in achievement may be attributed to Rehabilitation and Resettlement issues, delay in Land Acquisition, Court cases, Contract litigation, Unprecedented Floods etc.



PAST PERFORMANCE OF PROGRAMMES & SCHEMES

TABLE - 4.2

Physical in Ha./ ₹ in TRS

Sl No.	Name of the Schemes/ Programmes	Original Financial Outlay (2017-18)	Revised Outlay (2017-18)	Financial Achievement (2017-18)	Physical Target (2017-18)	Physical Achievement (2017-18)
1	2	3	4	5	6	7
	CSP					
1	PMKSY-AIBP (Major & Medium)	20484605	20484635	15957476	Additional irrigation potential of 34000 ha. to be created	Additional irrigation potential of 20065ha. has been created
2	PMKSY-HKP (Minor flow)	100000	100000	87637	Renovation work of work of 45 water bodies and Revival of 3370ha. ayacut & 103 projects in KBK district to be taken up.	Renovation work of of 45 water bodies completed & Revival of 3370ha. ayacut & Out of 103 projects in KBK district work in 74 nos are under progress, 20 nos. work are under are under tender process & balance 9 nos. are under estimate preparation stage.
3	CAD&MW	2683450	2685950	2603596	1. Construction field channel-61752ha.	1. Construction field channel-65805ha. completed.
					2. Construction field drain-12906 ha.	2. Construction field drain-12906 ha. completed
					3. Farmers Training Programme-160 Nos	3. Farmers Training Programme-131 Nos completed
					4. Crop Demonstration-1480 ha.	4. Crop Demonstration-1131 ha. completed
					5. Survey & Planning 10500 ha.	5. Survey & Planning 10500 ha. completed.
	Total (AIBP & Others)	23268055	23270585	18648709		
4	RIDF					
	(a) Major & Medium	768100	787998	787723	Stabilisation of 30000 ha.	Stabilisation 10500 ha. has been made.
	(b) Minor flow flow	150000	29900	28283	Creation of 5040 ha.	Additional irrigation potential of 276 ha. has been created & 80ha. ayacut revived



Sl No.	Name of the Schemes/ Programmes	Original Financial Outlay (2017-18)	Revised Outlay (2017-18)	Financial Achievement (2017-18)	Physical Target (2017-18)	Physical Achievement (2017-18)
1	2	3	4	5	6	7
	(C) Lift Irr.	60000	60000	60000	Creation of 800 ha.	29 nos. of LIPs completed & creation of 856ha. of ayacut
	(d) Flood Control	4795000	4614000	4577243	Flood Protection 18000 ha. of Agri. Land.	203054 ha. of Agri. land has been flood procted.
	(e) Drainage	55000	47800	45001	Retrieval of water logged area 1500ha.	2467 ha. of water waterlogged area has been retrieved.
	Total (RIDF)	5828100	5539698	5498250		
5	BKVY					
	(a) BKVY (RIDF)	2600000	2600000	2471721	800 Nos new LIPs-creation of 1600ha. ayacut.	881 Nos of new LIP and creation of 19460 ha. ayacut.
	(b) Biju KBK	350000	350003	349975	160 nos. new LIPs and creation of 3200ha. ayacut	234 nos. of new LIPs and creation of 4880ha. ayacut.
	(c) LIPs under SCA	230000	230000	230000		84 nos. of new LIPs and creation of 1934 ha. ayacut.
	Total (BKVY)	3180000	3180003	3051696		
6	EAP					
	(a) Rengali Left Bank Canal RD 29.177 to 141.00Km with assistance from JICA	2232132	2288893	1739398	Construction work of work of HR, CR, Escape & Dist. system from RD 71.313 to RD 100.49Km & Bhuban Branch Canal from RD 00 to 14.00Km.	1. Const. Work of Main Canal from RD 71.313Km., 2. Const. of HR/CR/Escape and Disty. system in MC from RD 71.313Km to 100.490Km. 3. Const. of Bhuban Branch Canal from RD 00 to 14.190Km under progress.
	(b) OIIAWMIP with assistance from ADB	2820613	2820615	2313749	Civil work of 45 pkgs in Main canal & 28 pkgs in Minor & Sub Mino canals, 400 LIPs of Tranche-I to be taken up & CAD works 2878ha. & strengthening work of 12 saline embankments.	Works in 94 civil pkgs are under progress and tender for 12 pkgs are under process of approval. Out of total 12 pkgs of work under restoration of saline embankment 10 pkgs are under



Sl No.	Name of the Schemes/ Programmes	Original Financial Outlay (2017-18)	Revised Outlay (2017-18)	Financial Achievement (2017-18)	Physical Target (2017-18)	Physical Achievement (2017-18)
1	2	3	4	5	6	7
						progress. Tenders in 2 pkgs are under process. The physical achievement will be assessed after completion of civil works in March 2019.
	(c) OIIPCRA with assistance from World Bank	450000	450000	0	DPR preparation of 600 tanks to be completed	DPR for the project is under preparation
	(d) DRIP with assistance from World Bank	854819	854819	410778	Rehabilitation of 5 Dams to be completed	Rehabilitation of 1 Dam completed.
	Total (EAP)	6357564	6414327	4463925		
7	Check Dam-MATY					
	(a) Major & Medium	507500	500639	467095	Construction of Check 300 nos.	198 nos. of check Dam completed and waterlogged area retrieved-1606ha.
	(b) Minor flow (SCA)	120000	120028	119959	Construction of Check Dams- 3700 Nos.	2465 nos. of check dam completed.
	(c) Minor flow (State Fund)	5000000	7348140	7343161		
	Total (Check Dam)	5627500	7968807	7930215		
8	CLSRP					
	(a) Major & Medium	2150000	2514771	2462330	Lining of Canals 80 Km.	Lining of canal works of 183.07Km completed
	(b) Mainor flow	350000	700000	586253	Lining of canals- 50 Km.	Lining of canal works of 125.27Km completed
	Total (CLSRP)	2700000	3214771	3048583		
9	WSIDP (Maj. & Med.)	5892131	6938386	6850321	Expediting works of Rengali RBC, Chheligada, Lower Suktel, Deo, Mahendratanaaya, Manjore, Hadua & Pre project activities of Kusumi & Banatira.	Works of Rengali Right, Lower Suktel, Chheligada, Manjore, Hadua, Baghalati, Ong Dam, Ong Ext., Mahendratanaaya, Deo Projects expedited. Irrigation potential of 1083 ha. created under Manjore Project.



Sl No.	Name of the Schemes/ Programmes	Original Financial Outlay (2017-18)	Revised Outlay (2017-18)	Financial Achievement (2017-18)	Physical Target (2017-18)	Physical Achievement (2017-18)
1	2	3	4	5	6	7
10	IRC&IS	450000	286591	276581	Upgradation of canal roads -50Kms.	163Km. of canal road upgraded.
11	Drainage Improvement programme (DIP)					
	(a) Drainage	1565219	2345212	2245334	Retrieval of water logged area -16500ha. & completion of renovation work of 250Km of drainage channel of 17 Doabs	Retrieval of waterlogged area of 16220ha. completed & renovation work of 273 Kms. of drainage channel of 17 Doabs completed.
	(b) Sambalpur city Drainage	250000	250000	250000	Renovation work of drainage system in Sambalpur town	Renovation work of drainage system in Sambalpur town under progress.
	(c) Revival of Urban water bodies (MI Sector)	580000	167000	149364	Renovation of 12 urban water bodies	Out of 36 nos. of projects in 16 ULBs in 12 Dist 22 projects have been completed and 8 Projects are under progress.
	Total (DIP)	2395219	2762212	2644698		
12	Roof top RWHS in urban areas	70000	100000	99938	50 Govt. Building & 1000 Pvt. Building	RRHS in 57 Govt. Buildings & 2146 Pvt. Buildings completed.
13	Revival of Defunct LIPs	1200000	1200000	1199500	1220 Defunct LIPs-Revival 24400ha.	980 nos. of defaunct LIPs have been revived and revival of 21344 ha.
14	Others					
	(a) Majore &	756191	706647	555070		Expenditure in works i.e Comp. of incom. Projects, IBDP, NHP, Grant-in-Aid to WALMI, Research Activity, Upkeep, MIS, IEC, Preproject Activity, Other Charges, Evaluation Study, Periphery activity, Major check



Sl No.	Name of the Schemes/ Programmes	Original Financial Outlay (2017-18)	Revised Outlay (2017-18)	Financial Achievement (2017-18)	Physical Target (2017-18)	Physical Achievement (2017-18)
1	2	3	4	5	6	7
						dam, Mod. Of QC Lab, Vansdhara Tribunal, Legal Consultancy, Consulting charges, DPIW has been made. Under comp. of incomplete Projects scheme, in Rajua Project 600 ha. irrigation potential created.
	(b) Minor flow	1493000	1468006	1181673	Completion of 61 MIPs & Preproject activities	Exenditure in MPs under State Plan (73 nos. of MIP completed), Comp. of incomp. Projects (65 nos of MIP completed), LA Compensation, Comp. of RR&R projects, Under DPIW (87 nos. of MIP completed), Flood restoration works, Buildings, S & I, Clearance of Liabilities, Payment of decretal dues has been made.
	(c) GWS & I	5000	5030	5005	Water Quality & water table monitoring in 1100 locations	Water Qualtiy & water table monitoring in 1100 locations are being done.
	(d) Flood Control					
	Embankment protection	1230000	2517072	2509023	Flood protection of 10000ha. agril. land	10000ha. of agril. land flood protected.
	Embankment restoration	820000				
	Flood preparedness	100000				
	Comp. of incomp projects (FC & Drainage)	50000				
	Total (Others)	4454191	4696755	4250771		



Sl No.	Name of the Schemes/ Programmes	Original Financial Outlay (2017-18)	Revised Outlay (2017-18)	Financial Achievement (2017-18)	Physical Target (2017-18)	Physical Achievement (2017-18)
1	2	3	4	5	6	7
15	Mega Lift					
	RIDF	5019237	10430345	10414421	Comp. of 54 Mega Lift projects - creation of 65000ha. ayacut. & awarding work of 26 new projects in remaining 3 clusters	Comp. of 35 Mega Lift projects- creation of 46420ha. ayacut. Tender process for balance 3 cluster having 28 schemes is under process.
	State Fund	10438190	5759690	5755895		
	Total (Mega Lift)	15457427	16190035	16170316		
16	Revival of lost ayacut-ERM					
	(a) Majore & Medium	800000	990000	973487	Ext. work of Harabhangi Project & Renovation work of Potteru, Satiguda, Mahanadi Delta stage-I & II, Baitarani System, MCII etc.	10310 ha. of ayacut revived.
	(b) Minor flow	600000	430000	385539		284 nos. of MIPs have been selected and 74 nos. of MIPs have been completed & 5057ha. ayacut revived.
	Total (ERM)	1400000	1420000	1359026		
18	Deep Borewell Scheme	Budget Provision under Agriculture & F.E Dept.			Construction of 1500 Deep Borewell, 2500 Cluster Shallow Tubewell, 1900 Cluster River microlift projects to be taken up. creation of additional irrigation potential Borewell-75000ha. Micro river Lift-19000ha. Shallow Tubewell- 25000ha.	13011nos. of Borewell have been energized and 65055 ha. irrigation potential (Khariff) and 26022 ha. (Rabi) has been created. 858 nos. of STW have been completed & 8580ha. Khariff ayacut and 4290ha. Rabi ayacut has been created. 64 nos. of MRL projects energized & 640 ha. Khariff & 128 ha. Rabi ayacut have been created.
	Grand Total	78280189	83182251	75492520		

NB: Shortfall in achievement may be attributed to Rehabilitation and Resettlement issues, delay in Land Acquisition, Court cases, Contract litigation, Unprecedented Floods etc.



Chapter-V

FINANCIAL REVIEW

Financial outlay under EOM & Programme for the financial years 2016-17 & 2017-18 is given below. Expenditure in both revenue and capital account

Table 5.1
Programme Expenditure (SS & CSS)

(in TRS)

Sl. No.	Scheme	Sector	Accounts (2016-17)	B.E (2017-18)	R.E (2017-18)	B.E (2018-19)
1	PMKSY-AIBP (CSS&SS)	Major & Medium	17509285	20484605	20484635	24292112
2	RRR scheme/PMKSY-Har Khet Ko Pani	Minor (flow)	549752	100000	100000	775000
3	CAD&WM (CSS & SS)	CAD&WM	2376600	2683450	2685950	1999000
		Total(AIBP &Others)	20435637	23268055	23270585	27066112
5	RIDF	Major & Medium	1414771	768100	787998	554000
		Minor (flow)	79993	150000	29900	50000
		Lift Irr.(HCAD)	60000	60000	60000	70000
		Flood Control	4750682	4795000	4614000	4600000
		Drainage	116483	55000	47800	34000
		Total(RIDF)	6421929	5828100	5539698	5308000
6	BKVY (SCA)	Lift Irrigation	0	230000	230000	3
	Biju KBK	Lift Irrigation	349993	350000	350003	0
	BKVY RIDF	Lift Irrigation	2020692	2600000	2600000	2900000
		Total(BKVY)	2370685	3180000	3180003	2900003
7	JICA(EAP)	Major & Medium	1219744	2232132	2288893	3020000
	OIIAWMIP(EAP)	Major & Medium	1519045	2820613	2820615	2980000
	DRIP(EAP)	Major & Medium	634735	854819	854819	2400000
	OIIPCCRA(EAP)	Minor (flow)	0	450000	450000	410000
	OCTMP(EAP)	Minor (flow)	400000	0	0	0
		Total(EAP)	3773524	6357564	6414327	8810000



Sl. No.	Scheme	Sector	Accounts (2016-17)	B.E (2017-18)	R.E (2017-18)	B.E (2018-19)
8	Check dam (MATY)	Minor (flow)SP	6731995	5000000	7348140	3000000
		Minor (flow)SCA	0	120000	120028	0
		Major & Medium	611719	507500	500639	441500
		Total(Check Dam)	7343714	5627500	7968807	3441500
9	Megalift	Megalift (Cluster)SP	8147603	10438190	5759690	8000000
		Megalift (RIDF)	3915429	5019237	10430345	10021644
		Total (State Plan Megalift)	12063032	15457427	16190035	18021644
10	RWH & GWR	Ground Water	75000	70000	100000	144000
11	Revival of defunct LIPs	Lift Irr.	2239304	1200000	1200000	1200000
12	IRC&IS	Major & Medium	786521	450000	286591	10000
13	CLSRP	Major & Medium	1180468	2150000	2514771	1250000
		Minor (flow)	629995	550000	700000	50000
		Total(CLSRP)	1810463	2700000	3214771	1300000
14	WSIDP	Major & Medium	1557488	5892131	6938386	8164700
15	Revival of Lost Ayacut-NKCSUJ-ERM	Major & Medium	408485	800000	990000	1090000
		Minor Irrigation	10874	600000	430000	290000
		Total(Revival)	419359	1400000	1420000	1380000
16	National Hydrology Project-III	Major & Medium	61194	91455	69460	91455
		Ground Water	0	0	0	0
		Total(NHP-III)	61194	91455	69460	91455
17	Other Programme (State Fund)	Major & Medium	455782	664736	637187	4040915
	Other Programme (State Fund)	Minor (flow)	431517	1493000	1468006	2780001



Sl. No.	Scheme	Sector	Accounts (2016-17)	B.E (2017-18)	R.E (2017-18)	B.E (2018-19)
	Other Programme (State Fund)	Ground Water	9555	5000	5030	6000
	Other Programme (State Fund)	Flood Control	3052120	2200000	2517072	3116000
		Total (Other Programme)	3948974	4362736	4627295	9252916
	DIP	Drainage	2159758	1815219	2595212	2250000
		Minor Irrigation	164958	580000	167000	150000
		Total(DIP)	2324716	2395219	2762212	2400000
		GRAND TOTAL	65631540	78280189	83182251	89790330

Table 5.2
Administrative Expenditure (Establishment, O&M)

(₹in TRS)

Sl. No	Major Head	Description	Accounts (2016-17)	B.E (2017-18)	R.E (2017-18)	B.E (2018-19)
1	2059	Public Works(Bldg)	75079	75284	75284	60227
2	3054	Road & Bridges	350193	351322	366322	281058
3	2700	Major Irrigation	5432574	6798001	6905172	6313627
4	2701	Medium Irrigation	965813	1001635	1004510	834877
5	2702	Minor Irrigation	2826627	3151503	3469689	2658869
6	2705	CAD&WM	142493	177964	177964	144081
7	2711	FC & Drainage	1782963	1947888	1948184	1665524
8	2070	Other Admn. Services	7814	16054	16054	12970
9	2230	Labour & Employment	9761	10265	10265	10250
10	2801	Power	92392	113097	115097	103469
11	3056	Inland Water Transport	3025	3123	3123	2604
12	3451	Secretariate Services	119235	322504	322504	335460
TOTAL			11810669	13968640	14414168	12423016



Table 5.3
Statement Regarding Surrender/Savings (2016-17)

(₹in TRS)

Sl. No.	Head of Development/Scheme	BE 2016-17	RE 2016-17	Surrender/Savings
1	2	3	4	5
ADMINISTRATIVE EXPENDITURE (ESTABLISHMENT,O&M)				
1	2059-Public Works(Bldg)	75284	75284	0
2	3054-Road & Bridges	351322	351322	0
3	2700-Major Irrigation	6240010	6278795	786165
4	2701-Medium Irrigation	995296	1008290	58357
5	2702-Minor Irrigation	2601337	2936857	63604
6	2705-CAD&WM	159731	161714	18800
7	2711-FC & Drainage	1819505	1841231	27254
8	2070-Other Admn. Services	13507	13607	5791
9	2230-Labour & Employment	10074	10074	218
10	2801-Power	98422	98936	0
11	3056-Inland Water Transport	3049	3052	26
12	3451-Secretariate Services	242217	247638	22703
Sub -Total		12612754	13029800	982918
Total		12612754	13029800	982918
PROGRAMME EXPENDITURE				
	(A) Major & Medium(2700,3451,4700,4701)			
1	AIBP	18605000	17549747	568686
2	EAP	3410000	2426545	234894
3	Others(State fund)	4975559	5222383	63264
4	Mega Lift(State fund, NABARD))	1500000	1600950	19862
5	RIDF	1435400	1435401	0
Sub -Total		29925959	28235026	886706
B	FC & Drainage (4711)			
1	RIDF	4850000	4714400	1
2	FMP	0	0	0
3	Others(State fund)	4000000	4920993	14104
Sub -Total		8850000	9635393	14105



Sl. No.	Head of Development/Scheme	BE 2016-17	RE 2016-17	Surrender/ Savings
1	2	3	4	5
C	Minor (Flow) (2702,4702)			
1	OCTMP(EAP)	500000	400000	0
2	RIDF	410000	80000	7
3	AIBP	0	0	0
4	RRR Scheme	700000	320000	245
5	SCA(Check Dam)	0	11894	28
6	Others(State fund)	6210000	7260000	907
7	Mega Lift(State fund, NABARD))	6600000	9734250	2647
	Sub -Total	14420000	17806144	3834
D	GWS&I (2702,4702)			
1	Hydrology(EAP)	10000	0	0
2	Others(State fund)	80000	90000	5442
	Sub -Total	90000	90000	5442
E	Lift Irrigation (2702,4702)			
1	RIDF(BKVY)	2600000	1100000	2
2	Defunct LIPs	1310000	1660000	1
3	SCA (BKVY)	0	0	0
4	Others	0	0	0
5	Others (BKVY)	350000	350000	0
6	Others(State fund) -Hirakud Command Area	60000	60000	0
	Sub -Total	4320000	3170000	3
F	CAD & WM (2705)	2400000	2297622	22650
	Total(Prog. Exp.)	60005959	61234185	932740
	Grand Total	72618713	74263985	1915658



Table 5.4
Statement Regarding Surrender/Savings (2017-18) (₹in TRS)

Sl. No.	Head of Development/Scheme	BE 2017-18	RE 2017-18	Surrender/Savings
1	2	3	4	5
ADMINISTRATIVE EXPENDITURE (ESTABLISHMENT,O&M)				
1	2059-Public Works(Bldg)	75284	75284	184
2	3054-Road & Bridges	351322	366322	0
3	2700-Major Irrigation	6798001	6905172	923559
4	2701-Medium Irrigation	1001635	1004510	48971
5	2702-Minor Irrigation	3151503	3469689	263169
6	2705-CAD&WM	177964	177964	30167
7	2711-FC & Drainage	1947888	1948184	82159
8	2070-Other Admn. Services	16054	16054	7760
9	2230-Labour & Employment	10265	10265	2572
10	2801-Power	113097	115097	17946
11	3056-Inland Water Transport	3123	3123	86
12	3451-Secretariate Services	322504	322504	74114
	Sub -Total	13968640	14414168	1450787
	Total(Admn. Exp.)	13968640	14414168	1450787
PROGRAMME EXPENDITURE				
	(A) Major & Medium(2700,3451,4700,4701)			
1	AIBP	20484605	20484635	4525940
2	EAP	5907566	5964327	1497646
3	Others(State fund)	10555822	11937014	308280
4	Mega Lift(State fund, NABARD))	2019237	2199039	18096
5	RIDF	768100	787998	72
	Sub -Total	39735330	41373013	6350034
B	FC & Drainage (4711)			
1	RIDF	4850000	4661901	33475
2	FMP	0	0	0
3	Others(State fund)	4015219	5112284	107898
	Sub -Total	8865219	9774185	141373



Sl. No.	Head of Development/Scheme	BE 2017-18	RE 2017-18	Surrender/ Savings
1	2	3	4	5
C	Minor (Flow) (2702,4702)			
1	OIIPCRA(EAP)	450000	450000	450000
2	RIDF	150000	29900	1616
3	AIBP	0	0	0
4	Har Khet ko Pani(HKP)	100000	100000	12361
5	SCA(Check Dam)	120000	120028	67
6	Others(State fund)	8223000	10113146	466854
7	Mega Lift(State fund, NABARD))	13438190	13990996	3797
	Sub -Total	22481190	24804070	934695
D	GWS&I (2702,4702)			
1	Hydrology(EAP)	0	0	0
2	Others(State fund)	75000	105030	83
	Sub -Total	75000	105030	83
E	Lift Irrigation (2702,4702)			
1	RIDF(BKVY)	2600000	2600000	128279
2	Defunct LIPs	1200000	1200000	500
3	SCA (BKVY)	230000	230000	0
4	Others	0	0	0
5	Others (BKVY)	350000	350003	28
6	Others(State fund) -Hirakud Command Area	60000	60000	0
	Sub -Total	4440000	4440003	128807
F	CAD & WM (2705)	2683450	2685950	79404
	Total(Prog. Exp.)	78280189	83182251	7634396
	Grand Total	92248829	97596419	9085183



**Chapter-VI****GENDER AND SC/ST BUDGETING****Gender Budgeting**

The schemes implemented for development of water resources sector benefit the community as a whole. Therefore, Gender component is not captured.

SC/ST Budgeting**796-Tribal Sub-Plan**

As per 2011 census, the tribal population constitute 17.13% of the total population of the state. About 95% reside in rural areas and majority of workers are agricultural labourers. They are

generally in a state of social, educational and economic backwardness. The objective of TSP is to uplift the socio-economic status of the tribal community. The State Government is giving priority for bringing additional irrigation coverage in tribal areas. This would enhance the agricultural productivity of the tribal cultivators as well as agricultural labourers. The budget provision under TSP during 2018-19 under different schemes implemented through Department of Water Resources is given in the table below.

Table - 6.1

Sl. No.	Sector / Scheme	Total Budget Provision during 2018-19 (in TRs)	Flow to TSP out of Col.3 (₹ in TRs)
1	2	3	4
a.	EAP	8400000	1441078
b.	AIBP	24292112	10259309
	Sub - Total	32692112	11700387
c.	RIDF	554000	17000
d.	State Fund	0	
	i.WSIDP	8164700	1220656
	ii.Mukshya Mantri Adibandha Tiyyari Yojana	491500	12500
	iii. CLSRP	1250000	150000
	iv.IRC&IS	10000	0.00
	v. Revival of lost ayacut (ERM)	1090000	150000
	vi.Renovation of canal & Embankment roads	1250000	0.00
	vii.Irrigation Building Dev. Programme	50000	0.00
	viii.Gangadhar Meher lift canal	2000000	300000
	vi.Other State funded Projects	690915	0.00
	vii Hydrology Project	91455	4
	Sub - Total	15088570	1833160
	Total (1)	48334682	13550547
2	Minor Flow		
a.	EAP(OIIPCRA)	410000	130000
b.	RIDF	50000	10000



Sl. No.	Sector / Scheme	Total Budget Provision during 2018-19 (in TRs)	Flow to TSP out of Col.3 (₹ in TRs)
1	2	3	4
c.	PMKSY (Har Khet ko Pani-RR&R)	775000	300000
d.	CLSRP	50000	20000
e.	Mukshya Mantri Adibandha Tiyaari Yojana (State Fund & SCA)	3000000	700000
f.	Drainage Improvement Prograame (DIP)	150000	50000
g.	Completion of incomplete Proj.	100000	30000
h.	Dam Protection & Imp. works	700000	200000
i.	Revival of Lost Ayacut-ERM	290000	0.00
j.	Other State funded Projects	1290001	302000
	Total (2)	6815001	1742000
3	Lift Irrigation		
a.	BKVY (RIDF)	2900000	550000
b.	Biju KBK	0	0
c.	HCAD (RIDF)	70000	20000
d.	Revival of Defunct LIPs (State Fund)	1200000	270000
e.	BKVY (SCA)	3	1
f.	Pani Panchayat Dakhyata Vikash Karyakram	300000	0.00
	Total(3)	4470003	840001
4	CAD & WM	1999000	729892
5	GWSI		
a.	Roof Top Rainwater Harvesting & Groundwater recharge in urban areas	144000	0
b.	Others	6000	0
	Total (5)	150000	0
6	Parvati Giri Megalift Irrigation		
a.	Cluster Megalift Programme (RIDF)	7450000	1500000
b.	Cluster Megalift Programme (State fund)	8000000	1750000
c.	Upper Indravati Lift (RIDF)	2571644	800000
	Total (6)	18021644	4050000
7	Flood Control		
a.	RIDF	4600000	200000
b.	State Fund	0	
	i. Embankment Protection	1400000	0



Sl. No.	Sector / Scheme	Total Budget Provision during 2018-19 (in TRs)	Flow to TSP out of Col.3 (₹ in TRs)
1	2	3	4
	ii. Flood & cyclone restoration	1300000	0
	iii.Pre-flood Preparedness	100000	0
	iv. Completion of incomplete Proj.	116000	0
	v.Coastal Erosion works	100000	0
	vi.River Rejuvenation works	100000	0
	Total(7)	7716000	200000
8	Drainage		
a.	RIDF	34000	0
b.	Drainage Improvement Prograame (DIP)	2250000	0.00
	Total (8)	2284000	0.00
	G.TOTAL	89790330	21112440

789-SC Sub-Plan

There are 93 scheduled caste (SC) communities in the state. As per 2011 census, the SC population constitutes 22.86 % of the total population of the state. About 88% reside in rural areas and majority of workers are agricultural labourers. They are generally in a state of social, educational and economic backwardness. The objective of SCSP is to

raise the socio-economic status of the SC community and to reduce poverty. The State Government has given priority for bringing additional irrigation coverage for SC community. The budget provision under SCSP during 2018-19 under different schemes implemented through Department of Water Resources is given in the table below.

Table - 6.2

Sl. No.	Sector / Scheme	Total Budget Provision during 2018-19 (in TRs)	Flow to SCSP out of Col.3 (₹in TRs)
1	2	3	4
1	Major & Medium		
a.	EAP	8400000	1931078
b.	AIBP	24292112	4164659
	Sub - Total	32692112	6095737
c.	RIDF	554000	150000
d.	State Fund	0	
	i.WSIDP	8164700	1635827
	ii.Mukshya Mantri Adibandha Tiyari Yojana	491500	162500
	iii. CLSRP	1250000	250000



Sl. No.	Sector / Scheme	Total Budget Provision during 2018-19 (in TRs)	Flow to SCSP out of Col.3 (₹in TRs)
1	2	3	4
	iv.IRC&IS	10000	0.00
	v. Revival of lost ayacut (ERM)	1090000	250000
	vi.Renovation of canal & Embankment roads	1250000	0.00
	vii.Irrigation Building Dev. Programme	50000	0.00
	viii.Gangadhar Meher lift canal	2000000	400000
	vi.Other State funded Projects	690915	0.00
	vii Hydrology Project	91455	4
	Sub - Total	15088570	2698331
	Total (1)	48334682	8944068
2	Minor Flow		
a.	EAP(OIIPCRA)	410000	120000
b.	RIDF	50000	10000
c.	PMKSY (Har Khet ko Pani-RR&R)	775000	100000
d.	CLSRP	50000	10000
e.	Mukshya Mantri Adibandha Tiyaari Yojana (State Fund & SCA)	3000000	550000
f.	Drainage Improvement Prograame (DIP)	150000	30000
g.	Completion of incomplete Proj.	100000	20000
h.	Dam Protection & Imp. works	700000	150000
i.	Revival of Lost Ayacut-ERM	290000	0.00
j.	Other State funded Projects	1290001	201000
	Total (2)	6815001	1191000
3	Lift Irrigation		
a.	BKVY (RIDF)	2900000	450000
b.	Biju KBK	0	0
c.	HCAD (RIDF)	70000	15000
d.	Revival of Defunct LIPs (State Fund)	1200000	200000
e.	BKVY (SCA)	3	1
f.	Pani Panchayat Dakhyata Vikash Karyakram	300000	0.00
	Total(3)	4470003	665001



Sl. No.	Sector / Scheme	Total Budget Provision during 2018-19 (in TRs)	Flow to SCSP out of Col.3 (₹in TRs)
1	2	3	4
4	CAD & WM	1999000	383898
5	GWSI	0	
a.	Roof Top Rainwater Harvesting & Groundwater recharge in urban areas	144000	0
b.	Others	6000	0
	Total (5)	150000	0
6	Parvati Giri Megalift Irrigation		
a.	Cluster Megalift Programme (RIDF)	7450000	800000
b.	Cluster Megalift Programme (State fund)	8000000	1250000
c.	Upper Indravati Lift (RIDF)	2571644	800000
	Total (6)	18021644	2850000
7	Flood Control		
a.	RIDF	4600000	2000000
b.	State Fund	0	
	i. Embankment Protection	1400000	700000
	ii. Flood & cyclone restoration	1300000	758000
	iii.Pre-flood Preparedness	100000	0
	iv. Completion of incomplete Proj.	116000	0
	v.Coastal Erosion works	100000	50000
	vi.River Rejuvenation works	100000	50000
	Total(7)	7716000	3558000
8	Drainage		
a.	RIDF	34000	14000
b.	Drainage Improvement Prograame (DIP)	2250000	1125000
	Total (8)	2284000	1139000
	G.TOTAL	89790330	18730967





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