

KARNATAKA NEERAVARI NIGAM LIMITED

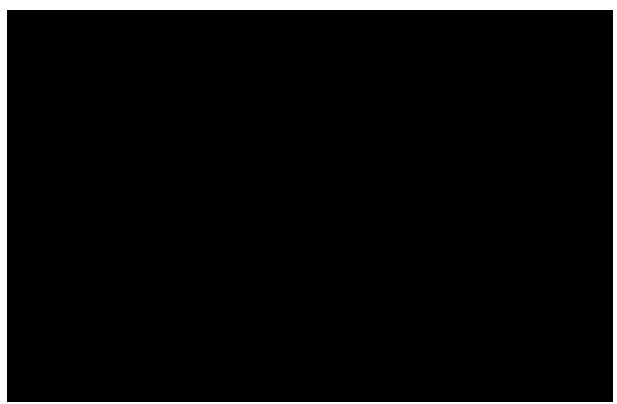
ANNUAL REPORT OF PROJECTS FOR 2023-24

1. Ghataprabha Left Bank Canal Modernisation:

Under Ghataprabha project 3,10,823 Ha areas of Athani, Chikkodi, Gokak, Hukkeri, Raibag, Ramdurg, Savadatti, Badami, Bagalkot, Bilagi, Hunagund, and Jamakhandi & Mudhol Taluks of Belagavi & Bagalkot District are brought under irrigation.



Further, modernisation works of lining & structures have been taken up in main canal of Ghataprabha (selected reaches in 0.00 to 109.00 km), Gokak Canal (0.00 to 20.00 km), Saidapura Canal (0.00 to 24.00 km), South Canal (selected reaches in 0.00 to 45.00 km) and Bilagi Branch Canal (selected reaches in 0.00 to 49.00 km). The DPR of the work is administratively approved in 06.12.2018 for Rs.573.28 crores, and Revised Administrative approval for Rs. 833.00 crores was accorded on 09.10.2023. At present the works are physically completed. As of end of Mar-2024 an expenditure of Rs.579.40 Crores is incurred under the project.



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2. Udyana Kashi at Hidkal Dam:

Under this project it is proposed to utilize the 400 acres space below Hidkal dam and create space for eco-tourism by creating opportunity for parks, themed gardens, musical fountain, museum, planetarium & scientific centre, amusement parks, adventure sports park, skill centre, tourist information centre, information on Rajalakham Gowda, cafeteria, hotels and restaurants, etc. The DPR of the work is administratively approved in 07.03.2022 for Rs.147.00 crores and at present the works of the first package are under progress. At present, out of the total 07 works under the first phase, the tender process for Package-I has been completed and the order has to be issued and the remaining package works are at various stages of the tender process.

3. Hippargi Irrigation Project:

Under Hippargi project it is proposed to irrigate 74742 ha of land of Athani, Chikkodi & Jamakhandi Taluks of Belagavi & Bagalkot District. The total length of canal is 306 km. All the 7 lift schemes under the project are completed and the area of 74742 ha is brought under irrigation. As of end of Mar-2024 an expenditure of Rs.2783.36 Crores is incurred under the project.



Further, it is proposed to construct 500m long 15ft high retaining wall on the left side downstream of the barrage to avoid erosion of the agricultural land on the downstream side every time water is let out of the barrage. The estimate for the project was administratively approved in 04.10.1991 for Rs.186.70 crores, and Revised Administrative approval for Rs. 1521.78 crores was accorded on 26.02.2008. At present the works are under progress.

4. Murgod Lift Irrigation Scheme:

This scheme envisages lifting of water from 55th km of Markandeya right bank canal (near Malagali village) to irrigate 1939 Ha of area in 8 villages. The DPR of the project was administratively approved in 17.04.2007 for Rs. 22.536 crores. The works are nearing completion. As of end of Mar-2024 an expenditure of Rs.32.83 Crores is incurred under the project.

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5. Chachadi Lift Irrigation Scheme:

This scheme envisages lifting of water from 34th km of Markandeya right bank canal to irrigate 2718 Ha of area. Contract for the headwork and initial 5.00 km. The DPR of the project was administratively approved in 17.04.2007 for Rs. 24.06 crores. At present the works are nearing completion. As of end of Mar-2024 an expenditure of Rs.21.13 Crores is incurred under the project.



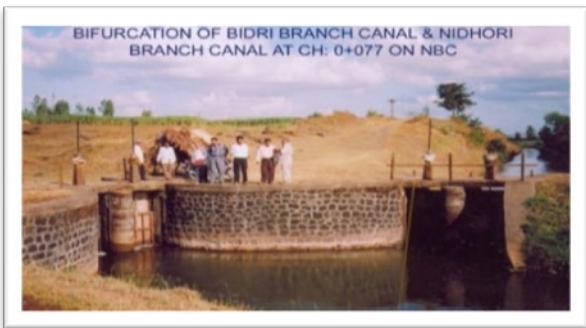
6. Doodhganga Project:

Doodhganga Irrigation Project is an inter-state project of Maharashtra and Karnataka. The project envisages construction of composite dam across the river Doodhganga near Asangaon village of Rathnagiri taluk in Kolhapur District of Maharashtra state. This project would provide irrigation benefits to 44,766 Ha. in Maharashtra state and 15,167 Ha in Karnataka state. There are 3 branch canals under this project, whose details are as below:

Branch Canal	Nidhori	Bidari	Dattawad
Canal length	21.57	25.155	30.00

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Nidhori branch canal works are completed. Bidari branch canal works are under progress. As of end of Mar-2024 an expenditure of Rs.361.07 Crores is incurred under the project.

7. Bellary Nala Project:

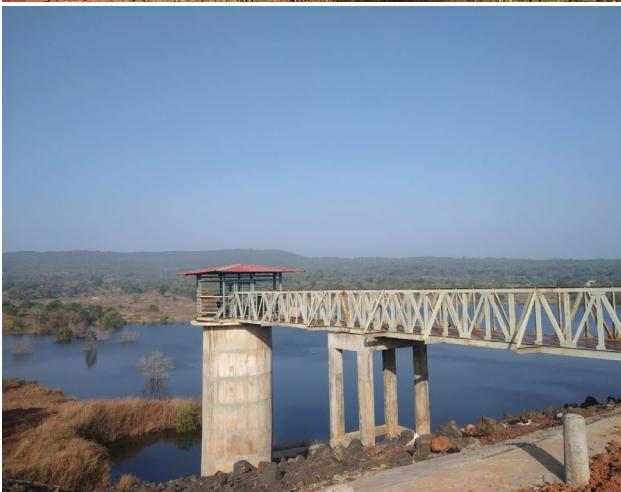
The Bellary nala irrigation project envisages irrigating 8,200 Ha of land in Belagavi, Gokak, Saundatti & Bailahongal taluks of Belagavi districts by constructing a dam across Bellary nala which is a main tributary to Markendaya River. The DPR of the project was administratively approved in 17.01.2005 for Rs. 635.50 crores. Dam foundation in block 1 to 6 and 8 to 18 are partly completed. Total length of main canal is 106 km; works in reach from km 44 to 106 are under progress (excluding works in forest areas from km 1 to 10 & 32 to 40). At present the works under the progress. As of end of Mar-2024 an expenditure of Rs.318.78 Crores is incurred under the project.



8. Kinaye Project:

Under this project it is proposed to construct a dam across Mangothri River near Kinaye village in Belagavi District and provide irrigation facility to an area of 1200 Ha in Khariff season and 275 Ha in Rabi season. The DPR of the project was administratively approved in 28.09.2010 for Rs. 35.43 crores and Revised administrative approval in 22.11.2013 for Rs. 79.00 crores. Dam & allied works and works of canal network are nearing completion. As of end of Mar-2024 an expenditure of Rs.94.51 Crores is incurred under the project.

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9. Tubachi – Babaleshwar Lift Irrigation Scheme:

The lift irrigation scheme is proposed to irrigate 52700 ha of area of Vijayapur, Athani & Jamakhandi taluks of Belagavi & Bagalkot District by utilising the 6.30 TMC of water from Krishna River. Originally the DPR of the project was administratively approved in 28.02.2014 for Rs. 2488.97 crores and the Revised estimate was accorded administrative approval on 21.07.2017 for Rs. 3572.00 crores. The works related to head works, west, east, north, south main canals and distributaries are completed; the works of FIC are under progress. As of end of Mar-2024 an expenditure of Rs.3120.85 Crores is incurred under the project.



Intake Canal



Jackwell cum Pump house

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Kavatagi Sub Station



West Canal Aqueduct at Ch.4.32 km



West Canal at Ch.15.900 km



West Canal at Ch.19.200 km

10. Basaveshwar (Kempwad) Lift Irrigation Scheme:

The lift irrigation scheme is proposed to irrigate 27462 ha of land of 22 drought affected villages coming under northern part of Athani Taluk, Belagavi District, by utilizing 4.00 TMC of water from backwaters of Hipparagi Barrage near Ainapur village, Athani taluk. The DPR of the project is administratively approved in 22.06.2016 for Rs.1120.36 crores and at present, the works are under progress. As of end of Mar-2024 an expenditure of Rs.1101.93 Crores is incurred under the project.



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Jackwell cum pumphouse



Surge Tank

11. Venkateshwar Lift Irrigation Scheme:

The lift irrigation scheme is proposed to irrigate a total of 7200Ha of area coming under 10 villages - 4 villages of Mudhol and 6 villages of Jamakhandi taluk. The project is administratively approved in 12.02.2015 for Rs.174.42 crores and at present, the works are under progress. As of end of Mar-2024 an expenditure of Rs.112.88 Crores is incurred under the project.



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Jackwell cum pumphouse



Surge Tank



Rising main work



Terminal bay

Delivery Chamber

12. Improvements to Chikkodi Branch Canal

The 88 km long Chikodi Branch Canal was completed in 1984 and irrigates 33403 ha of land. With improvements to the first 30 km of the now dilapidated canal it is proposed to provide water to 11481 ha of land and also facilitate irrigation to the subsequent command. Presently, the improvement works are nearing completion.

13. Filling of 17 tanks of 10 villages and additional 22 tanks of Raibag taluk in Belagavi.

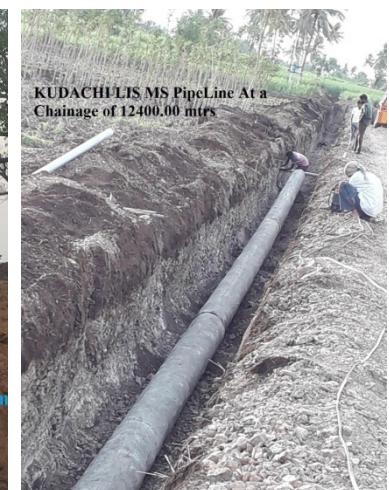
It is proposed to fill 17 tanks of 10 villages and 22 additional tanks thus totaling to 39 tanks in Raibag taluk of Belagavi District from Krishna River. Due to reduction in inflow to these tanks over the years, there is a severe stress for drinking water in the area. In view of this, the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. The DPR of the project is administratively approved in 26.07.2017 for Rs.91.40 crores and at present, the works are under progress. As of end of Mar-2024 an expenditure of Rs.87.73 Crores is incurred under the project.

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14. Filling of 19 tanks of 10 villages of Kudachi constituency of Raibag taluk in Belagavi

Due to reduction in inflow to the tanks over the years, in Bastwad, Kandal, Katakabhatti, Devapura hatti, Nidagundi, Savasudi, Moraba, Nilaji, Suttatti and Harogerih villages in Kudachi constituency, Raibag taluk, Belagavi district there is a severe stress for drinking water in the area. In view of this, it is proposed to fill 19 tanks of these 10 villages from Krishna River to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. The DPR of the project is administratively approved in 27.04.2017 for Rs.34.38 crores and at present, the works are under progress. As of end of Mar-2024 an expenditure of Rs.24.43 Crores is incurred under the project.



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Electrical Sub-Station work under Progress

15. Kullahalli Hunnur LIS:

Jamakhandi branch canal starts at km 70 (Chimmad Chowki) of GLBC. The Kullahalli-Hunnur LIS is proposed to stabilise the suffering atchkat of 9163.63 Ha under the downstream of Jamakhandi branch canal Ch.20+650 (Maigur Chowki) and surrounding villages in Jamkhandi during the Khariff season by lifting 0.88 TMC of water from Krishna River. The DPR of the project is administratively approved in 21.12.2017 for Rs.73.75 crores and at present, the works are under progress. As of end of Mar-2024 an expenditure of Rs.29.77 Crores is incurred under the project.



Jackwell cum pumphouse



Motors

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Rising main works



Surge tank work



Substation work

16. Godchinamalki LIS:

Under Godchinamalki LIS it is proposed to irrigate 1031.51 ha of area by lifting water 0.191 TMC of water from Ghataprabha River under Stage-I, 1537.91 ha of area by lifting water 0.280 TMC of water from Markandeya River under Stage-II, a total of 2568.42 ha of land of 12 villages of Gokak taluk. The DPR of the project is administratively approved in 08.01.2018 for Rs.107.16 crores and at present, the works are nearing completion. As of end of Mar-2024 an expenditure of Rs.82.30 Crores is incurred under the project.

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First stage jackwell cum pumphouse



Delivery chamber



First stage canal work



Second stage lift work

17. Strengthening and raising of Galgali barrage:

Galagali Bridge cum Barrage is constructed across River Krishna between Galagali & Chikka Galgali villages in Bilagi Taluka of Bagalkot District in 1973. The storage capacity of the barrage is 0.569 TMC. The barrage was planned to provide irrigation facilities to a notified area of 7448 acres located on both banks of the river apart from meeting drinking water requirements of 20 villages located on the banks in summer. To cater the rising demand of drinking water requirements of villages in Vijayapura and Bagalkot district, the present barrage has to be strengthened and storage capacity of the barrage increased from 0.569 tmc capacity to 1.244 tmc. The DPR of the project is administratively approved in 07.02.2018 for Rs.32.00 crores. Presently, the works are nearing completion. As of end of Mar-2024 an expenditure of Rs.42.29 Crores is incurred under the project.

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Pipe welding

Laying of pipeline

18. Kittur Tank Filling Scheme

Under this project it is proposed to fill 64 tanks of Kittur and Bailhongal Constituency. Due to reduction in inflow to these tanks over the years there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. The DPR of the project is administratively approved in 08.11.2017 for Rs.248.20 crores and at present, the works are under progress. As of end of Mar-2024 an expenditure of Rs.139.97 Crores is incurred under the project.



First lift stage-1 Jackwell cum pumphouse



First lift stage-1 Substation work

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Stage-2 Lift-2 Jackwell cum pumphouse



Stage-2 Lift-1 pump erection

19. Jalapura (Old Diggewadi) bridge cum barrage

It is proposed to construct a bridge cum barrage across Krishna River between Jalapura village of Raibag taluk and Ingali village of Chikkodi taluk of Belgavi District and store 0.176 TMC of water to provide drinking water facility to 16 villages of Raibag and Chikkodi taluk. The bridge cum barrage will also provide communication between the villages Raibag and Chikkodi taluk and will assist in daily acitivities of the villagers. The DPR of the project is administratively approved in 17.10.2019 for Rs.27.93 crores and at present, the works are under progress.

20. Ghatti-Basavanna Drinking Water Scheme

Under this scheme it is proposed to construct a dam on Markandeya River downstream of the confluence of Markandeya and Ballari Nala and store a total of 5.96 TMC (approximately 6.00 TMC) including 2.76 TMC for drinking water requirements of Gokak and surrounding 131 villages of Hukkeri, Bailahongal and Savadatti taluk. Further, the project is also designed to fill select tanks surrounding Gokak taluk, provide water to industries and provide Gokak town from the floods of Markandeya River. The DPR of the project is administratively approved in 24.11.2020 for Rs.990.00 crores and at present, the works are under progress. As of end of Mar-2024 an expenditure of Rs.9.90 Crores is incurred under the project.

21. Sri Adavisiddeshwara Lift Irrigation Scheme

Under this scheme it is proposed to lift 0.11 TMC of water from Hiranyakeshi River near Madamaknala village of Hukkeri Taluk by constructing a delivery chamber at Gajabarwadi and provide irrigation facility to 1200 ha of Hukkeri, Madihalli, Gajabarwadi, Shirgaon, Madamaknala and Beniwad villages. The DPR of the project is administratively approved in 20.11.2020 for Rs.66.13 crores and at present, the works are under progress.

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Jackwell cum Pump House excavation

22. Sri Shankarlinga Lift Irrigation Scheme

Under this scheme it is proposed to lift 0.11 TMC of water from Hiranyakeshi River near Kochari village of Hukkeri Taluk by and provide irrigation facility to 1200 ha of Hukkeri, Jabapura, Nerli, Masaraguppi and Arjunwad villages. The DPR of the project is administratively approved in 06.03.2021 for Rs.67.40 crores and at present, the works are under progress.

23. Sasalatti-Shivalingeshwara Lift Irrigation Scheme-1

The project is designed for providing irrigation facility to 22918.57 ha of suffering atchkat of Ghataprabha left bank canal (GLBC km 63.00 to 103.00) of Jamakhandi, Mudhol, Bilagi and Rabakavi-Banahatti talukas of Bagalkote District by lifting water from 4.03 TMC of water Krishna River near Halingali village. The DPR of the project is administratively approved in 29.01.2022 for Rs.266.00 crores and at present, the works are under progress. As of end of Mar-2024 an expenditure of Rs.161.91 Crores is incurred under the project.



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Jackwell cum pumphouse

Pipeline work



Intake channel work

24. Sasalatti-Shivalingeshwara Lift Irrigation Scheme-2

The project is designed for providing irrigation facility to 9640.70 ha of suffering atchkat of Ghataprabha left bank canal (GLBC km 52.00 to 63.00) by lifting water 1.67 TMC of water Krishna River near Halingali village in Rabakavi-Banahatti Taluk of Bagalkote district. The DPR of the project is administratively approved in 01.12.2022 for Rs.209.00 crores and at present tender process for the first phase of the work has been completed and the work is yet to be started. Action being taken to invite tenders for second stage.



Proposed lifting location

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25. Mantur-Mahalakshmi Lift Irrigation Scheme

The project is designed for providing irrigation facility to 12007.14 ha of suffering atchkat of Ghataprabha left bank canal (GLBC km 103.00 to 109.00) of Mudhol and Bilagi talukas of Bagalkote District by lifting water from 2.06 TMC of water Krishna River near Galgali village. The DPR of the project is administratively approved in 29.01.2022 for Rs.228.00 crores and at present, the works are nearing Completion. As of end of Mar-2024 an expenditure of Rs.228.37 Crores is incurred under the project.



Jackwell cum Pump House



Pumps and motors



Panel Room



Delivery Chamber



Raising Main



Sub Station

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Transmission Work



Surge Tank

26. Kallol Yadur bridge cum barrage

A bridge cum barrage across Krishna River was constructed during 1981-82 between Kallol and Yadur villages of Chikodi Taluk of Belagavi District downstream of the confluence of Krishna River, Doodhganga and Vedaganga River. The barrage is 155.00m long and has 62 vents and was used for irrigation purposes. However, at present the barrage is in dilapidated state and hence, it is not possible to store water and provide water for both irrigation and drinking water requirements of the villages. The DPR for construction of a reconstruction bridge cum barrage is administratively approved in 04.02.2022 for Rs.35.00 crores and at present the works are under progress.

27. Shirur LIS

Shirur LIS is designed to provide irrigation to 10224.57 ha of suffering atchkat coming under km 182.560 to km 199.093 of Ghataprabha Right Bank Canal in Badami and Bagalkote talukas of Bagalkote District by lifting water from Ghataprabha River near Mallapmar village in Bagalkote Taluka of Bagalkote District. The DPR of the project is administratively approved in 03.08.2022 for Rs.243.00 crores and at present tender process for the first phase of the work has been completed and the work is yet to be started. Action being taken to invite tenders for second stage.



Proposed lifting location

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28. Anwal LIS

Anwal LIS is designed to provide irrigation to 14525.43 ha of suffering atchkat between Kaladgi distributary to Anwal Distributary under Ghataprabha Right Bank Canal in Badami and Bagalkote talukas of Bagalkote District by lifting water from Ghataprabha River near Devnal village in Bagalkote Taluka of Bagalkote District. The DPR of the project is administratively approved in 25.08.2022 for Rs.411.00 crores and at present tender process for the first phase of the work has been completed and the work is yet to be started. Action being taken to invite tenders for second stage.



Proposed lifting location

29. Kagawad TFS

Under this project it is proposed to fill 23 tanks of Kagawad Taluk. As there is not perennial river flowing in the region and due to reduction in inflow to these tanks over the years there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. The DPR of the project is administratively approved in 04.11.2022 for Rs.229.40 crores and at present tender process for the first phase of the work has been completed and the work is yet to be started. Action being taken to invite tenders for second stage.



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Proposed lifting location

30. Ammajeshwari (Kottalgi) LIS

The villages in south east part of Athani taluk being on the higher elevation are deprived from irrigation from both Hipparagi and Tubachi-Bableshwar LIS. Further, due to reduction in inflow to the tanks over the years in these parts there is a severe stress for drinking water in the area as the ground water has also reached alarming depths. In order to mitigate these issues, it is proposed to lift water from the left bank of Krishna River and irrigate 9950 ha of area of Telsang, Kilaradaddi, Bhosalewadi, Kannal, Bannur, Kakamari and Kottalgi villages of Athani taluka and fill the tanks in these villages. The DPR of the project is administratively approved in 13.01.2023 for Rs.1486.81 crores and at present tender process for the first phase of the work has been completed and the work is yet to be started. Action being taken to invite tenders for second stage.



Proposed lifting location

31. Arabhavi Tank Filling Scheme

Under this project it is proposed to fill 20 tanks of Arabhavi Constituency. Due to reduction in inflow to these tanks over the years there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. The DPR of the project is administratively approved in 10.01.2023 for Rs.323.87 crores and at present tender process for the first phase of the work has been completed and the work is yet to be started. Action being taken to invite tenders for second stage.

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Proposed lifting location

32. Melligeri-Halagali LIS

Melligeri-Halagali LIS is designed to provide irrigation to 3535 ha of left out area during Khariff season coming under Ghataprabha Left Bank Canal in Mudhol & Bilagi talukas of Bagalkote District by lifting water from Krihsna River downstream of Galgali Barrage. The DPR of the project is administratively approved in 13.01.2023 for Rs.197.00 crores and at present tender process for the first phase of the work has been completed and the work is yet to be started. Action being taken to invite tenders for second stage.

33. Sri Channavrushabendra LIS

Under this project it is proposed to lift water from right bank of Markandeya River near Paschapur village of Chikkodi Taluk, Belagavi district and provide irrigation facility to 11600 ha area of 31 villages in Bailhongala and Savadatti talukas. The DPR of the project is administratively approved in 10.01.2023 for Rs.520.00 crores and at present tender process for the first phase of the work is under progress. Action being taken to invite tenders for second stage.



Proposed lifting location

34. Mahalakshmi LIS

Due to reduction in rainfall in recent years, the farmers of villages in Chikkodi taluk, Belagavi District are facing severe reduction in yield in Khariff crops. In this regard the proposed scheme is designed to provide irrigation facility to 6400 ha of area by lifting 0.92 TMC of water from Dudhganga River upstream of Kalol-Yediyur barrage. The DPR of the project is administratively approved in 13.01.2023 for Rs.382.3 crores and at present

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tender process for the first phase of the work has been completed and the work is yet to be started. Action being taken to invite tenders for second stage.



Proposed lifting location

35. Mareguddi LIS

Even though the land in Jamkhandi Taluka is fertile, it falls under row rainfall area and does not have sufficient irrigation facility. In this regard, Mareguddi LIS is designed to provide irrigation facility to 2035 ha of Jamkhandi and Mudhol talukas of area by lifting 0.39 TMC of water downstream of Galgali barrage. Further, it is also proposed to solve the drinking water problem of the area by filling 5 tanks and 31 check dams to assist in ground water recharge. The DPR of the project is administratively approved in 23.02.2023 for Rs.216.50 crores and at present estimate and DTP for the work is under preparation.

36. Kadarkoppa LIS

Kadarkoppa LIS is designed to provide irrigation to 8750 ha of suffering atchkat under km 139.00 to km 145.00 of Ghataprabha Right Bank Canal in Mudhol and Bilagi constituencies by lifting water from Ghataprabha River and supply water to Ghataprabha Right Bank Canal near Kadarkoppa village. The DPR of the project is administratively approved in 27.03.2023 for Rs.265.00 crores and at present estimate and DTP for the work is under preparation.

37. Kargaon LIS

The Chikkodi branch canal provides irrigation to the area on the right side of the canal in Chikkodi taluka. However, it has not been possible to irrigate the left side of the canal even though the land is fertile. In this regard, it is proposed to irrigate 8390 ha of area in Khariff season in 14 villages of chikkodi taluk on the left side of Chikkodi branch canal by lifting water from Krishna River near Kallol village of Chikkodi taluka during monsoon season. The DPR of the project is administratively approved in 14.03.2023 for Rs.567.00 crores and at present estimate and DTP for the first phase work is under preparation.

38. Flood management works from downstream of Gokak falls to Lolsur Bridge near NH-31, Floor protection works to protect Gokak town and nearby villages from the floods of Ghataprabha River and River front development works

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Under this project it is proposed to take up flood management works from downstream of Gokak falls to Lolsur Bridge near NH-31, floor protection works to protect Gokak town and nearby villages from the floods of Ghataprabha River and River front development works to protect Gokak town and nearby villages from the floods of Ghataprabha River during monsoon season and to promote tourism in and around Gokak. The DPR of the project is administratively approved in 14.03.2023 for Rs.685.00 crores and at present tender process for the first phase of the work is under progress.

39. Uchagaon and Santibastavad Tank Filling Scheme:

Under this project it is proposed to fill 12 tanks in Uchagaon Hobli and 08 tanks in santibastavad village by lifting water from Malaprabha and Markandeya River Respectively and constructing reservoir in uchagaon hobli for providing drinking water facility for 09 villages. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. The DPR of the project is administratively approved in 12.02.2024 for Rs.287.55 crores and the works are under progress. Further, the NABARD has also approved a loan of Rs.200.00 Crore for the project at present the tender has been invited.

40. Modernisation of Malaprabha Main Canal and Distributaries

Under Malaprabha project a dam is constructed across the Malaprabha river near Munolli village of Saundatti Taluk to provide irrigation facility to 1,96,132 Ha areas of Belagavi, Dharwad, Gadag & Bagalkot District. The Malaprabha main canal and distributaries have been constructed 35 years ago in a phased manner and with time the canals have dilapidated in reaches making it difficult to provide water to the tail end. The DPR of the project is administratively approved in 17.08.2017 for Rs.1120.00 crores. Hence the modernization of Malaprabha Main Canal & selected reaches of distributaries are taken up and the works are nearing completion.

Further for efficient supply of water upto the tail end, it is necessary for taking up modernisation of balance main canal, distributaries and sub distributaries. The DPR for the 2nd stage modernisation works was administratively approved in 30.10.2019 for Rs.1000.00 crores and at present the works are nearing completion. As of end of Mar-2024 an expenditure of Rs.2132.02 Crores is incurred under modernization work.

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Malaprabha Dam at Naviluteertha



Nargund branch canal D-6, km 23.00



Nargund branch canal D-6, km 24.15



Malaprabha Right Bank Canal 48B km 3.20



Malaprabha Right Bank Canal 49B 3L

41. Kalasa Nala and Bandura Nala Diverstion Project:

Kalasa Banduri Nala Project, Hon'ble Mahadaiyai Tribunal has given its final verdict on 14.08.2018 and as per the said judgment, 1.72 TMC of water has been released under Kalasa Nala Diversion Project. 2.18 TMC of water will be allocated under drinking water sharing and Bandura Nala diversion project. The allocation of drinking water has been given to the state of Karnataka. Further, the said final judgment has been issued by the Central Government vide its Special Gazette Notification dated 27.02.2020. The detailed

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project reports of the said projects have been approved by the Central Water Commission on 29.12.2022.

Kalasa Nala Diversion Scheme: It is planned to divert water by constructing low elevation diversion dams from Kalasa Nala, Haltara Nala and Surla Nala and lifting water (through pumps by constructing jackwell and rising main). The detailed project report of Rs.995.30 crore for the said project has been accorded administrative approval vide Government Order dated: 27.03.2023. The tender process for the work has been completed and the work is yet to start.

Bandura Nala Diversion Project: It is planned to divert water from Bandura Nala (by constructing jackwell, pump house and rising main) by constructing low-rise diversion dams. The detailed project report of the said project has been accorded administrative approval vide Government Order dated:27.03.2023. The tender process for the work has been completed and the work is yet to start.

42. Shiggaon Lift Irrigation Scheme:

The scheme is proposed to irrigate 9900 ha by sprinkler and 3600 ha by drip irrigation & provide drinking water facility to Shiggaon, Savanur and Hanagal taluks of Haveri district. Sprinkler irrigation system has been adopted to irrigate 9900 ha area and the works are completed. The project has been dedicated to the nation.



Further, estimates are under preparation for providing drip irrigation to the balance area of 3600 ha adopting Madhya Pradesh model. Also, the scheme of filling 18 and 39 tanks under this project is completed. As of end of Mar-2024 an expenditure of Rs.511.95 Crores is incurred under the project.

43. Savanur Lift Irrigation Scheme:

Under this scheme it is proposed to irrigate 15500 ha of area in 30 villages of Savanur taluk and also filling of 09 tanks by lifting 1.5 TMC of water from Varada River near Kalasuru village of Savanur Taluk. The works of filling of 9 tanks and 39 additonal tanks under the project are completed. Further, estimates are under preparation for providing drip irrigation to area of 3600 ha adopting Madhya Pradesh model. As of end of Mar-2024 an expenditure of Rs.262.66 Crores is incurred under the project.

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Jackwell cum pumphouse



Intake canal



Substation-transformers



Control panel



48 tank filling work

44. Modernisation of Kolachi Right Bank Canal:

Kolachi Wier has been constructed across the Malaprabha River near Kolachi village in Ramadurga taluk of Belagavi district. The Kolachi Right Bank Canal is 49 km long providing irrigation facilities to 5877 ha area. The DPR of the project is administra-

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tively approved in 27.04.2015 for Rs.101.04 crores The project was completed long before and presently modernization works are taken up in 05 packages. At present, 04 Package works are completed.



45. Filling of tanks from Tuparihalla

Under this project it is proposed to fill MI tanks of Tadakoda, Bhokyapura, Gagara, Halethegooru, Bogooru and Neeralakatti villages of Dharwad Taluk from Tuparihalla by utilising 0.164 tmc of water. The DPR of the project is administratively approved in 30.03.2017 for Rs.22.50 crores and at present; the works are under progress.



Completed pumphouse



46. Filling of tanks and bandharas of Haliyala taluk of Uttara Kannada:

Under this project it is envisaged to fill 46 tanks and 19 barrages in Haliyal taluk of Uttara Kannada district by lifting 0.812 TMC from Kali River. It is intended to provide irrigation to the farmers during summer and to provide drinking water to people and cattle during January to June and to replenish ground water level. The DPR of the project is administratively approved in 29.06.2017 for Rs.220.00 crores and at present; the works are under progress. As of end of Mar-2024 an expenditure of Rs.127.39 Crores is incurred under the project.

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Work of first Jackwell cum pumphouse



Work of second Jackwell cum pumphouse



47. Filling of MI tanks of Kalaghatagi taluk in Dharwad district from Bedti river.

Under this project it is proposed to construct a barrage across the river Bedti near Belavantara village and lift 0.449 TMC water to fill 35 tanks of Kalaghatagi taluk in Dharwad district to 50% of their total storage capacity. It is intended to provide irrigation, provide drinking water to people and cattle around the tanks, to replenish ground water level and to facilitate agricultural activities. The DPR of the project is administratively approved in 17.08.2017 for Rs.125.00 crores and at present, the works are under progress. As of end of Mar-2024 an expenditure of Rs.71.51 Crores is incurred under the project.

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Jackwell work



Laying of pipeline



48. Filling of 129 tanks in Mundgod taluk

Under this project, it is proposed to lift 1.48 TMC of water from Bedthi River during rainy season to fill 129 MI tanks in drought prone areas of Mundgod taluk, Uttara Kannada District, upto 50% of its capacity. The DPR of the project is administratively approved in 08.03.2018 for Rs.289.10 crores and at present, the works are under progress. As of end of Mar-2024 an expenditure of Rs.156.60 Crores is incurred under the project.

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Jackwell cum Pump House



Delivery Chamber



Sub Station



49. Filling of 84 tanks in Mundgod taluk:

Under this project, it is proposed to fill 84 MI / ZP tanks in 05 Gram Panchayats (Malagi, Phala, Katturu, Khodambi and Onnikeri) of Mundgod Taluk, Uttar Kannada district by lifting 0.2 TMC of water from Kavalagi halla, a distributary of Bedthi River. Due to reduction in inflow to these tanks over the years there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. The DPR of the project is administratively approved in

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08.11.2019 for Rs.225.00 crores and at present, the works are nearing completion. As of end of Mar-2024 an expenditure of Rs.166.84 Crores is incurred under the project.



Jackwell



Pipeline work



50. Bagewadi Tank Filling Scheme

Under this project it is envisaged to fill 62 nos of Tanks and provide bulk water supply for 47 villages in Belgavi Rural constituency by lifting 0.469 Tmc of water from Malaprabha River near Hirehattiholi. The DPR of the project is administratively approved in 16.01.2019 for Rs.379.92 crores. But, due to non-availability of land for Impounding Reservoir the design of the project has been altered. Presently, the revised Admin. Approval has been accorded on 12.02.2024 for Rs. 519.10 Crores. Work is under progress. As of end of Mar-2024 an expenditure of Rs.46.19 Crores is incurred under the project.



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51. Hingaraga Tank Filling Scheme:

Due to reduction in inflow over the years to 13 tanks in Hingaragi Hobli of Belagavi taluk, there is a severe stress for drinking water in the area. In view of this, the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge by lifting 0.175 tmc of water from Markandeya River. The DPR of the project is administratively approved in 03.10.2019 for Rs.143.53 crores and at present, action being taken to invite tenders for the work.

52. Construction of Retaining wall near Hampihole village in Ramdurga Taluk

In order to protect the people and livestock of Hampihole, Avaradi, Maradgi and Sureban villages of Ramdurga from the floods of Malaprabha River, it is planned to construct a retaining wall to Malaprabha River. The DPR of the project is administratively approved in 16.06.2021 for Rs.126.00 crores and at present the works are under progress.



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53. Sri Veerabhadreshwar Lift Irrigation Scheme:

The lift irrigation scheme is proposed to irrigate 17,377 Ha of land of Mudhol and Ramdurga taluk by lifting 2.50 TMC of water from Ghataprabha River & filling up of 10 minor tanks. The DPR of the project is administratively approved in 21.01.2015 for Rs.544.00 crores and at present, the works are under progress. As of end of Mar-2024 an expenditure of Rs.298.88 Crores is incurred under the project.



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54. Salapura LIS:

Under Salapur LIS it is proposed to irrigate the land deprived from irrigation by both Rameshwara & Veerabhadreshwara LIS. It is proposed to lift water from Ghataprabha River near Chikkur Thanda of Mudhol taluk, Bagalkot district and irrigate 10878 ha area from 19 villages of Ramadurga taluk, 1832 ha of area from 6 villages of Badami taluk and 290 ha of area of 2 villages of Mudhol taluk, totalling 13000 ha. The DPR of the project is administratively approved in 07.03.2018 for Rs.566 crores with a condition to take up the works in two stages of Rs.327.00 crores & Rs.239.00 crores. At present, the 1st stage works are under progress. As of end of Mar-2024 an expenditure of Rs.261.06 Crores is incurred under the project.

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55. Replacement of PSC pipes in 7 LIS s in Nargund Constituency

Under this scheme it is proposed to replace the dilapidated PSC pipes in Bannhatti, Kurlageri, Surkod, Khanapura, Raddernagnur, Kolachi and Konnur LIS constructed across Bennehalla and Malaprabha. Due to this it has not been possible to provide

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irrigation to the designate atchkat. The DPR of the project is administratively approved in 19.08.2022 for Rs.80.00 crores and at present tender process for the work is under progress.

56. Tuparihalla Flood protection works

Chikkahalla, Kallahalla, Bannihalla, Hunasikattehalla and Gadnyahalla are some of the major tributaries of the total 49 tributaries of Tuparihalla. The area around gets flooded every year due to unseasonal rains. In this regard, it is proposed to protect the villages and farmlands around the Tuparihalla by taking up flood management & flood protection works along Tuparihalla. The DPR of the project is administratively approved in 19.03.2022 for Rs.312.00 crores and at present the works of first phase are under progress.

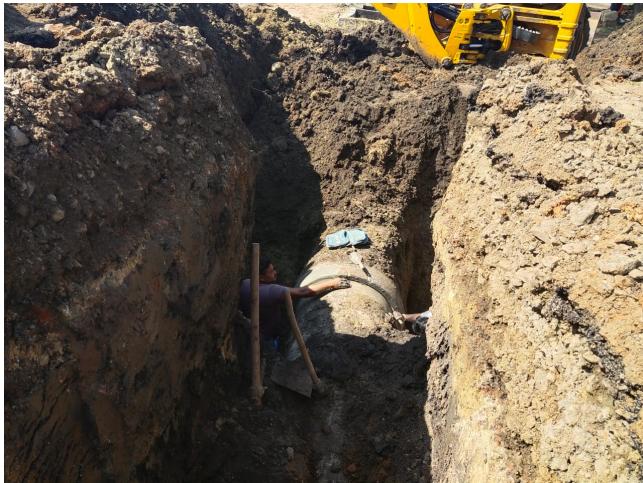


A view of tuparihalla

57. Sattigeri LIS

The farmers of Savadatti taluk, Belagavi District rely on rainfall for growing their crops. Due to reduction in rainfall in recent years, the farmers in Savadatti taluk, Belagavi District are facing severe reduction in yield of crops and are requesting to provide irrigation facility to their lands. In this regard the proposed scheme is designed to provide irrigation facility to 6768 ha of area in Savadatti taluka by lifting 1.00 TMC of water from Ghataprabha River near Talkatnal village of Gokak Taluk. The DPR of the project is administratively approved in 12.01.2023 for Rs.546.00 crores and at present tender process for the first phase of the work has been completed and the work is yet to be started. Action being taken to invite tenders for second stage.

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Proposed lifting location

58. Kiravatti TFS

Even though there is high rainfall in Yallapura and Mundgod taluk in Uttarakannada district, the tanks in these areas are not getting filled as the streams and tanks located in ridges. Further there is reduction in inflow to these tanks due to development works in the catchment of these tanks. Due to reduction in inflow to these tanks over the years there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge.

Accordingly, it is proposed to lift water from Bedthi River near Banksali village (near Shidlagundi bridge) of Mundgod taluk and fill the 100 tanks in the region. The DPR of the project is administratively approved in 12.01.2023 for Rs.274.50 crores and at present tender process for the first phase of the work has been completed and the work is yet to be started. Action being taken to invite tenders for second stage.

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Proposed lifting location

59. Amruth Sarovara Project

Under this project it is proposed to rejuvenate and undertake comprehensive development of the tanks in Annigeri, Navalagunda, Kundagola, Hubbali, Dharwad, Alnawara and Kalghatgi taluk panchayaths under Hubli-Dharwad Parliamentary Constituency in order to mitigate the severe stress on drinking water in the region. The DPR of the project is administratively approved in 12.01.2023 for Rs.30.00 crores and at present tender process for the work is under progress.



Present status of the tanks

60. Upper Tunga Project

Upper Tunga project envisages construction of new dam across Tunga River at 100.00 meter down stream of existing Tunga Anicut near Gajanur in Shimoga Taluk and

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construction of Upper Tunga Main Canal for a length of 258.00 km. It is intended to provide irrigation facilities to an area of 80,494 ha in the districts of Davanagere, Shivamogga and Haveri. Originally the DPR of the project is administratively approved in 30.10.1992 for Rs.271.41 crores. Revised Admistrative for the project was accorded for Rs. 1052.33 crores, Rs. 2477.18 crores and Rs. 3395.02 crores in 21.11.2006, 13.07.2012 and 16.03.2023 respectively.

The works of entire main canal length of 258.00 km and 5 out of the 6 distributaries, except Dy-6, are completed. The works of Dy-6 are also nearing completion now.



61. Modernisation of Tunga Anicut:

Under this project, it is proposed to modernise the existing left & right bank canal of Tunga Anicut. The DPR of the project is administratively approved in 28.06.2012 for Rs.309.00 crores. The works are taken up in two packages and are nearing completion. As of end of Mar-2024 an expenditure of Rs.319.13 Crores is incurred under the project.



Tunga Anicut Canal km-4



Tunga Anicut Canal km-3

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Modernisation works of Tunga Anicut LBC km-21.79 to 21.92 km

62. Sasvehalli Tank Filling Scheme

The Sasvehalli LIS is proposed to be executed in 2 stages. Under the first stage it is intended to fill 27 tanks under the Channagiri assembly constituency of Channagiri Hobli in Chennagiri taluk from Tungabhadra River near Sasvehalli, 11 tanks under the Mayakonda assembly constituency of Davanagere taluk, 4 tanks under the Honnali assembly constituency and 1 tank under the Shivamogga rural assembly constituency. In the second stage, water will be lifted from the Shantisagara tank in the Channagiri taluk to fill 24 tanks of Santebennur hobli of Channagiri taluk, 19 tanks of the Mayakonda Assembly constituency of Davanagere taluk, 3 tanks of Chitradurga taluk and 3 tanks under the Holalkere Assembly constituency. The DPR of the project is administratively approved in 11.01.2017 for Rs.415.68 crores and at present, the works are under progress.



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PH-1 ಕಾಮಗಾರಿ



ಇಂಟೆಕ್ ಕಾಮಗಾರಿ PH-1

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PH-1 ಸುಭಾಸ್ಯೋಜನ್ ಕಾಮಗಾರಿ



PH-1 Surge Tank



PH-2 ಕಾಮಗಾರಿ (ಚನ್ನೀಶ್ವರ)

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PH-2 ಸುಭಾಸ್ಯೋಂನ್ ಕಾಮಗಾರಿ



PH-3 ಕಾಮಗಾರಿ (ಇರ್ಕಳಿ)



PH-3 ಸುಭಾಸ್ಯೋಂನ್ ಕಾಮಗಾರಿ



PH-3 Surge Tank



PH-4 ಕಾಮಗಾರಿ (Muthagadur)

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PH-4 ಸಬ್‌ಸ್ಟ್ರೇಷನ್ ಕಾರ್ಯಗಳು



PH-4 Surge Tank

63. Augmentation of Sasvehalli Tank Filling Scheme

Augmentation of Sasvehalli tank filling scheme is taken up to make good the shortfall in water requirement for filling up the tanks which has arisen due to variation in tank capacity. Under this scheme it is proposed to lay additional rising main parallel to the existing rising main to the tanks with deficit. The DPR of the project is administratively approved in 25.06.2021 for Rs.167.00 crores and at present, the works are under progress.



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1163 MS PIPE TAPPING TO GVPR PIPE



1163 DIA MS PIPE LAYING



NP3 PIPE PUSHING



510 Dia MS pipe laying work



300 DIA PIPE LAYING WORK

64. Kachavi Tank Filling Scheme:

Kachavi tank filling scheme is proposed near village Kachavi in Soraba Taluk of Shivamogga district by lifting 0.15 TMC of water from Varada River to augment scarcity of water in 11 villages by feeding 21 tanks in these villages. The DPR of the project is administratively approved in 18.12.2012 for Rs.16.50 crores and at present, the works are nearing completion. As of end of Mar-2024 an expenditure of Rs.10.74 Crores is incurred under the project.

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65. Development of Kanaka Sarovara (Doddakere) in Kaginele village

The Kanaka Sarovara (Doddakere) in Kaginele village is spread over an area of about 280 acres it is believed that the saint poet Kanakadasa used to worship Sri Adikeshava after taking a dip in this lake and it is envisaged to develop the tank in a comprehensive manner, accordingly it is proposed to develop the tank bund, construct an island, a park, musical fountain, pathway and to provide other facilities. The DPR of the project is administratively approved in 11.01.2017 for Rs.14.15 crores and at present, the works are nearing completion.



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66. Varahi Irrigation Project

A diversion wier has been constructed to the westward flowing Varahi River at Horiyabbe near Siddapur in Kundapur taluk of Udupi district. It is intended to provide irrigation facility to about 15,702 ha of area covering 33 villages of Kundapur and 35 villages of Udupi through this project. Originally, the DPR of the project is administratively approved in 27.03.1979 for Rs.9.43 crores and Revised administrative approval for 569.53 crores in 20.03.2006.

Under this project, the works of diversion weir, common canal, aqueduct, Varahi left bank canal km 0.00 to 30.00 are completed while the works of Varahi left bank canal km 30.00 to 38.00 are nearing completion. Further, works of Varahi left bank canal km 38.00 to 44.35 are under progress while the works of Varahi right bank canal is to be started. As of end of Mar-2024 an expenditure of Rs.1362.38 Crores is incurred under the project.



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Tunnel at 18th km of VRBC



30TH KM OF VLBC

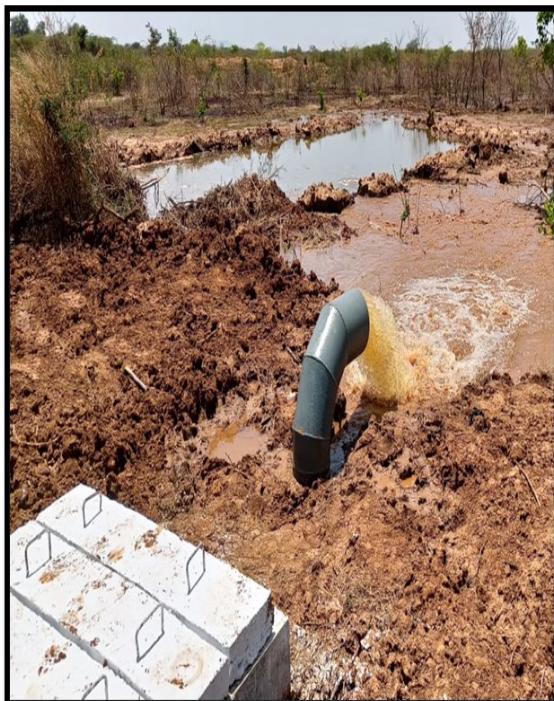
67. Filling of 50 tanks in Harapanahalli taluk:

Under this project it is envisaged to lift water from Tungabhadra near Chikkabidare village to fill 50 tanks in the drought-prone Harapanahalli taluk. The DPR of the project is administratively approved in 11.07.2017 for Rs.227.00 crores in July-2017 and at present, the works are completed and the project is dedicated to the nation. As of end of Mar-2024 an expenditure of Rs.152.36 Crores is incurred under the project.

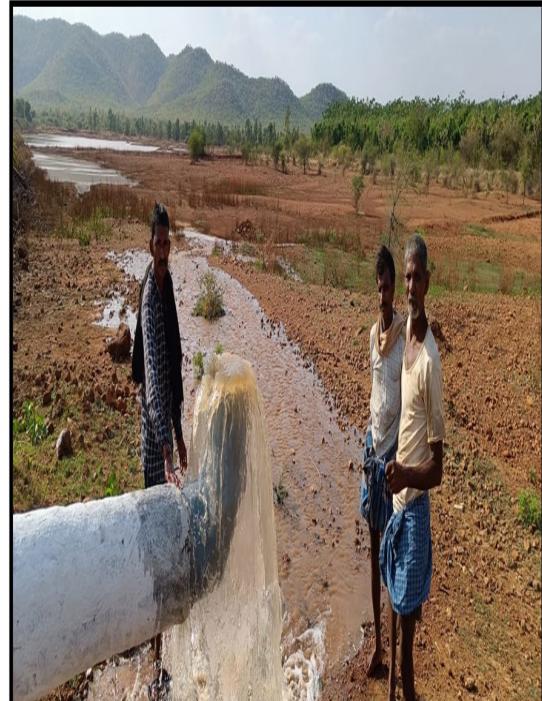
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KUNCHUR TANK (21)- Commisioned



Arsanalur(47)- Commisioned

68. Madluru Tank Filling Scheme:

This project envisages filling 13 tanks of Hirekerur taluk and 2 tanks of Byadagi taluk in Haveri district to 50% of their capacity by lifting water from the river Varada by constructing a Jackwell and Pumphouse at the upper part of Honkana barrage near Thiluvalli village of Hanagal taluk. The DPR of the project is administratively approved in 19.10.2017 for Rs.38.00 crores and at present, the works are completed. As of end of Mar-2024 an expenditure of Rs.29.79 Crores is incurred under the project.

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Pumphouse



33 kV Terminal Bay



Pumps & Motors



Control Room

69. Filling of 17 tanks in Asundi and adjoining areas:

Asundi LIS is intended to lift water from Kumadwathi River to fill Asundi and 17 surrounding tanks of Ranebennur, Byadagi and Hirekerur taluk in Haveri district. The DPR of the project is administratively approved in 14.12.2017 for Rs.79.80 crores and at present, the works are completed and the project is dedicated to the nation. As of end of Mar-2024 an expenditure of Rs.76.96 Crores is incurred under the project.

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70. Filling of 32 tanks of Banavasi Hobli in Sirsi taluk, Uttar Kannada district:

Due to shortage of inflow of water to tanks in Sirasi taluk, the tanks are getting dry thus causing shortage of water to the dependent farmers. Also, in the light of bore-wells also going dry in the region it is envisaged to fill 32 tanks of Banavasi hobli of Sirasi taluk in Uttara Kannada district by lifting 0.107 tmc of water from Varada River. The DPR of the project is administratively approved in 26.12.2017 for Rs.62.58 crores and at present, the works are completed and the project is dedicated to the nation. As of end of Mar-2024 an expenditure of Rs.19.01 Crores is incurred under the project.

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Jackwell cum pumphouse



Pumps and Motors



71. Hosahalli Tank Filling Scheme:

Due to reduction in inflow over the years to 75 tanks of Shivamogga taluk and Anjanapura reservoir in Shikarpura taluk, there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity, assist in ground water recharge and providing drinking water facility to towns of Shikarpura & Shiralkoppa taluk and surrounding villages. The DPR of the project is administratively approved in 01.08.2019 for Rs.250.00 crores and at present, the works are completed. As of end of Mar-2024 an expenditure of Rs.202.37 Crores is incurred under the project.

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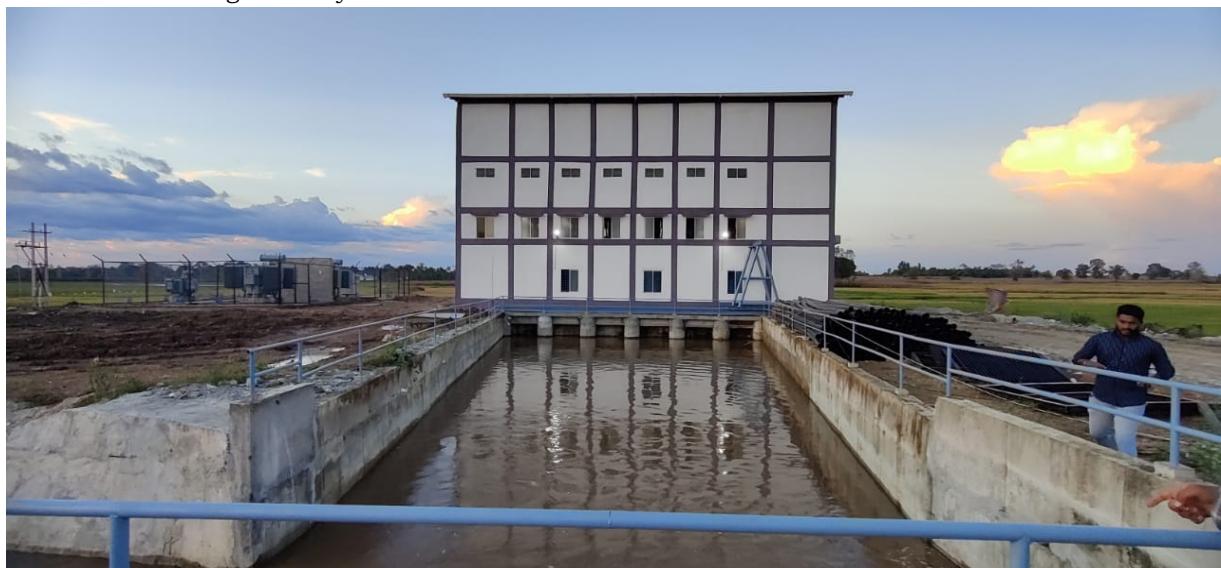
First stage jackwell cum pumphouse



First stage delivery chamber



Distribution chamber at Tarebailu Anekattu tank



Hosahalli LIS Pumphouse Stage-2 @ Dyavanakere

72. Filling of 66 MI / ZP tanks of Soraba taluk – Mudi Tank Filling Scheme

Due to reduction in inflow to the tanks in Soraba taluk over the years there is a severe stress for drinking water in the area. In view of this the project is taken up to

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solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. Under this project, it is proposed to lift 0.35 tmc of water from Varada River near Mudi village during 03 months in monsoon season and fill 66 MI / ZP tanks in Soraba taluk. The DPR of the project is administratively approved in 23.08.2019 for Rs.285.00 crores and at present, the works are completed and dedicated to nation. As of end of Mar-2024 an expenditure of Rs.215.21 Crores is incurred under the project.



Completed pumphouse



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73. Filling of 186 MI / ZP tanks in Udugani-Talagunda-Hosuru hoblis.

Due to reduction in inflow to the tanks in Shikaripura taluk over the years there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. Under this project, it is proposed to lift 1.53 tmc of water from Tungabhadra River near Puradakere village of Hierkerur taluk during 04 months in monsoon season and fill 186 MI / ZP tanks in Shikapura taluk. The DPR of the project is administratively approved in 07.09.2019 for Rs.850.00 crores and at present, the works of LIS are completed and dedicated to the nation while the works of tank improvement works are under progress.



Completed intake canal and jackwell cum pumphouse

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Substation



Pumphouse



Delivery chamber



Filling of tanks

74. Filling of 46 (total 53) MI / ZP tanks in Jagalur taluk:

Due to reduction in inflow to the tanks in Jagalur taluk over the years there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. Under this project, it is proposed to lift 1.37 tmc of water from Tungabhadra River near Dituru village of Harihara taluk and fill 53 MI / ZP tanks in Jagalur taluk. The DPR of the project is administratively approved in 07.09.2019 for Rs.660.00 crores and at present, the works are under progress. As of end of Mar-2024 an expenditure of Rs.677.07 Crores is incurred under the project.

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Intake canal and jackwell cum pumphouse



Delivery chamber



Tuppadahalli tank



Surge tank



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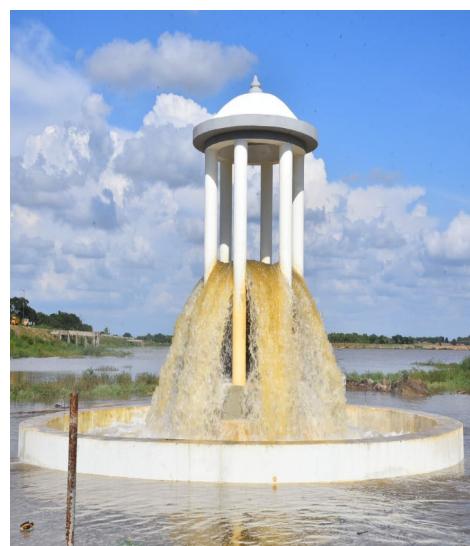
Sri Sri Sri Dr. Shivamurthy Shivacharya Swamiji visiting Tuppadahalli Tank

75. Filling of 38 tanks in Bharamasagara Hobli and 01 tank in Davanagere taluk:

Due to reduction in inflow to the 38 tanks in Bharamasagara hobli & 01 tank Davanagere taluk over the years there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. Under this project, it is proposed to lift 0.514 tmc of water from Tungabhadra River near Rajanahalli village of Harihara taluk and fill 39 MI / ZP tanks in Bharamasagara Hobli & Davanagere taluk. The DPR of the project is administratively approved for Rs.565.00 crores in Sept-2019 and at present, the works are physically completed and water is let out to the tanks. As of end of Mar-2024 an expenditure of Rs.683.79 Crores is incurred under the project.



Jackwell cum pumphouse



Delivery chamber



76. Anur Tank Filling Scheme

Due to reduction in inflow to the tanks in Byadagi taluk, Haveri district over the years there is a severe stress for drinking water in the area. In view of this the project is

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taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. Under this project, it is proposed to lift 0.50 tmc of water from Tungabhadra River near Choudanapura village and fill 30 tanks of 18 villages in Byadagi taluk. The DPR of the project is administratively approved for Rs.212.00 crores in Oct-2019 and at present, the works are completed and the project is dedicated to the nation. As of end of Mar-2024 an expenditure of Rs.239.02 Crores is incurred under the project.



Completed jackwell cum pumphouse



Pumps, motors and delivery pipes

77. Budappanahalli Tank Filling Scheme

Due to reduction in inflow to the tanks in Byadagi taluk, Haveri district over the years there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. Under this project, it is proposed to lift 0.30 TMC of water from Tungabhadra River near Kotihal village and fill 17 tanks in Byadagi taluk. The DPR of the project is administratively approved for Rs.157.00 crores in Oct-2019 and at present, the works are completed and the project is dedicated to the nation. As of end of Mar-2024 an expenditure of Rs.158.12 Crores is incurred under the project.



48MP AI QUAD CAMERA
Shot by shashidhar JM



PUMP & MOTOR SETS

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78. Balambeedu Tank Filling Scheme

Due to reduction in inflow to the tanks in Hanagal taluk, Haveri district over the years there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. Under this project, it is proposed to lift water from Varada River and fill 162 tanks in Hanagal taluk. The DPR of the project is administratively approved for Rs.386.55 crores in Oct-2019 and at present, the works are under progress. As of end of Mar-2024 an expenditure of Rs.366.79 Crores is incurred under the project.



79. Hirekoushi tank Filling Scheme

Due to reduction in inflow to the tanks in Hanagal taluk, Haveri district over the years there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. Under this project, it is proposed to lift water from Varada River and fill 77 tanks in Hanagal taluk. The DPR of the project is administratively approved for Rs.117.55 crores in Oct-2019 and at present, the works are completed. As of end of Mar-2023 an expenditure of Rs.113.33 Crores is incurred under the project.

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80. Sarvagna Tank Filling Scheme

Due to reduction in inflow to the tanks in Hirekerur & Rattihalli in Haveri district over the years there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. Under this project, it is proposed to lift 0.417 tmc of water from Tungabhadra River and fill 77 tanks in Hirekerur & Rattihalli. The DPR of the project is administratively approved for Rs.185.00 crores in Oct-2019 and the works are under progress. As of end of Mar-2024 an expenditure of Rs.88.09 Crores is incurred under the project.

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Jackwell Pump & Motor Erection

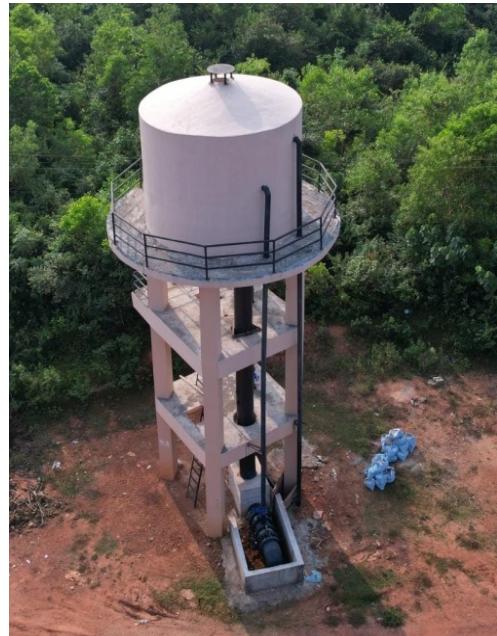
81. Sowkuru Lift Irrigation Scheme

Under this project, it is proposed to lift 0.589 tmc of water near Sowkuru village on the upstream side of Salt Water Exclusion Dam constructed across Varhi River near Balkur village, Kundapur taluk and provide irrigation to 1350 ha of area under Sowkuru, Karkunje, Kenchanooru, Devalakundkanyana and surrounding villages in Kundapura taluk, Udupi district. The DPR of the project is administratively approved for Rs.73.71 crores in August-2019 and at present, the works are completed and the project is dedicated to the nation. As of end of Mar-2024 an expenditure of Rs.67.66 Crores is incurred under the project.

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Jackwell cum pumphouse



Surge tank



Sub-station



Check dam

82. Yennehole Lift Irrigation Scheme

Under this project, it is proposed to construct a vented dam near Ajekar village in Karkala taluk, Udupi district and provide irrigation to 1500 ha of area under Ajekar, Marne, Koranjibailu, Bolthottu, Higana, Devese, Mundhal, Hermade villages. The DPR of the project is administratively approved for Rs.108.00 crores in Oct-2019 and at present, the works are completed and the project is dedicated to the nation. As of end of Mar-2024 an expenditure of Rs.92.16 Crores is incurred under the project.

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Jackwell cum pumphouse



Vented Dam



Sub-station

83. Kasaba (Kalluwadduhalla) LIS

Under this scheme it is proposed to provide irrigation to 3430 ha of area and fill 17 tanks in Kasaba hobli of Shikaripura taluk and Soraba taluk by lifting water from Kumudwathi. The DPR of the project is administratively approved for Rs.125.17 crores in Aug-2019 and at present, the works are completed and the project is dedicated to the nation. As of end of Mar-2024 an expenditure of Rs.131.14 Crores is incurred under the project.

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Jackwell cum pumphouse



Barrage

84. Benakanahalli Tank Filling Scheme

Due to reduction in inflow to the tanks in Honnali taluk of Davanagere district over the years there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. Under this project, it is proposed to lift water from Tungabhadra River and fill 19 tanks in Honnali taluk of Davanagere district. The DPR of the project is administratively approved for Rs.48.00 crores in Feb-2021 and the works are under progress. As of end of Mar-2024 an expenditure of Rs.35.18 Crores is incurred under the project.



Jackwell cum pumphouse-2



Pumps & motors

85. Govinakovi Tank Filling Scheme

Due to reduction in inflow to the tanks in Honnali taluk of Davanagere district over the years there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. Under this project, it is proposed to lift 0.575 TMC of water from Tungabhadra River during 120

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days of monsoon and fill 94 tanks in Honnali taluk of Davanagere district. The DPR of the project is administratively approved for Rs.415 crores in June-2021 and the works are under progress. Further, the NABARD has also approved a loan of Rs.386.43 Crore for the project. As of end of Mar-2024 an expenditure of Rs.408.15 Crores is incurred under the project.



ಲೀಫ್-1 ರ ಮೊದಲನೇ ಹಂತದ ಜಾಕ್‌ಪೆಲ್‌ ಕಂ ಪಂಪ್-ಹೌಸ್



66KV SUBSTATION WORK UNDER PROGRESS



NABARD officer visit @ HANUMASAGARA PUMPHOUSE



HANUMASAGARA LIS LIFT-2 Commissioned

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Ultra Sonic testing for 400mm dia MS line work at SAVALANGA



Lift 1, Stage-1 HDPE Pipe hydro testing



GATE VALVE CONNCETION

86. Belthangadi Lift Irrigation Scheme

Belthangadi taluk in Dakshina Kannada district is facing acute shortage of drinking water during summer season. Further, due to declining rainfall there is reduction in flow of water in the nallas in Belthangadi causing shortage of water during Khariff sea-

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son. In this regard, it is proposed to construct a bridge cum barrage across Nethravathi River to provide drinking water to Belthangadi taluk and provide irrigation to 1100 ha of area and also strengthen the banks of Nethravathi River by carrying out flood protection works. The DPR of the project is administratively approved for Rs.240.00crores in June-2021 and at present; the works first package of Rs. 173.78 crores are under progress while the works of second package are under tender process. As of end of Mar-2024 an expenditure of Rs.64.60 Crores is incurred under the project.



Pumphouse



Rising main

87. Holeanveri-Medleri Tank Filling Scheme

Due to reduction in inflow to the tanks in Ranebennur taluk of Haveri district over the years there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. Under this project, it is proposed to lift 0.161 TMC of water from Tungabhadra River during monsoon and fill 18 tanks and 5 barrages; and construct a jackwell near Medleri village of Ranebennur taluk and fill Medleri and Rahutanakatte tanks by lifting 0.102 TMC of water from Tungabhadra River. The DPR of the project is administratively approved for Rs.206.00 crores in June-2021 and at present, the works of both the phases are under progress. As of end of Mar-2024 an expenditure of Rs.33.54 Crores is incurred under the project.

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88. Bullapura-Haade Tank Filling Scheme

Due to reduction in inflow to the tanks in Rattihalli taluk of Haveri district over the years, there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling Bullapura-Haade and seven other tanks by lifting water from Tungabhadra River during monsoon near Biranapada village. The DPR of the project is administratively approved for Rs.24.00 crores in Aug-2021 and at present the work is under progress.

89. Swarna LIS

Due to reduction in ground water levels in Uppuru, Parari, Havanje, Shivalli, Herga, Aruru and other villages in Udupi districts there is a severe stress for drinking water in the area. Further, due to insufficient rainfall there is no sufficient flow in the Swarna River. In order to mitigate these problems, it is proposed to construct a bridge cum barrage/ Salt water extrusion dam across Swarna River near Uppuru village and another two bridge-cum-barrages near Parari and Havanje villages to rejuvenate and recharge ground water and fill nearby tanks and irrigate 1000 ha of area. The DPR of the project is administratively approved for Rs.165.00 crores in May-2022 and at present tender process for the work has been completed and the work is yet to be started.

90. Siddapura LIS

The areas of Siddapura, Amparu, Ajri Mutthukodladi villages in Kundapura Taluk of Udupi District, falling on the right side of Varahi right bank canal are highly fertile but are devoid of irrigation. Hence, Siddapura LIS is proposed to irrigate around 1200 ha area of these villages. The DPR of the project is administratively approved for Rs.165.50 crores in Sep-2022 and at present tender process for the work has been completed and the work is yet to be started.

91. Bennithora Modernisation Works:

Bennithora dam is constructed across Bennithora River near Herura Village, Chitrapur Taluka, and Kalaburgi. An area of 20234 ha in Kalaburagi district is being brought under irrigation through the two canals of this project and 5.75 TMC water can be uti-

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lised under this project. Embankment and Spillway works of the dam is completed and water is being stored since 2001. Presently, modernisation works are nearing completion.



LBC km 29.50



LBC km 28.50



LBC km 29.80

92. **Bhima Lift Irrigation Scheme:**

Under the Bhima LIS a barrage is constructed near Sonna village Afzalpur Taluk in Kalaburgi District to irrigate 24,292 Ha areas. At present most of the works of the project are nearing completion. As of end of Mar-2024 an expenditure of Rs.1155.50 Crores is incurred under the project.



BLIS Barrage upstream view



Allagi jackwell cum pump House



Balundagi Delivery Chamber



Bankalga R C



M-7 of D-15 of Balundagi



Balundagi Main canal

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Allagi delivery Chamber



D-18 of Allagi



D-1 of Balundagi

93. Gandorinala Modernisation Project:

Under the Gandorinala Project, a dam is constructed near Belkota village in the Kalburgi taluk and irrigation facilities have been provided to a total of 7943 Ha lands in the drought-prone areas pf Kalburgi district by utilising 1.99 TMC of water. The main canal of the project has been constructed 15 years ago and some of its parts have gradually reached dilapidated stage. The modernisation works are taken up at an estimated cost of Rs.92.00 crores and are under progress. As of end of Mar-2024 an expenditure of Rs.98.08 Crores is incurred under the project.



94. Modernisation of Canal Network of Lower Mullamari Project:

Under the Lower Mullamari Project, a dam was constructed in 1972 across river Mullamari, a tributary to the river Kagina of Krishna basin, near Nagaral village in Chincholi Taluk of Kalaburgi District and irrigation facility has been provided to 9713 ha area utilising 2.61 TMC of water. The project has been completed many years ago and some of its parts have gradually reached dilapidated stage. The modernisation works are taken up at an estimated cost of Rs.117.00 crores and are under progress.

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95. Amarja Project:

This project was taken up in order to provide irrigation facility to 8903 ha of land coming under the villages of Alanda and Afzalpur taluks by storing 1.554 TMC water in the dam constructed across Amarja River near Sangolgi village in Aland Taluk of Kalaburagi district. The construction of the dam is completed and out of the total 8903 ha, irrigation facility has been provided to 8729 ha area.



96. Bori LIS:

The scanty rainfall during the recent years has caused a reduction in the water level in borewells, open wells and tanks in Kalburagi District, due to which there is a severe stress for drinking water in Alnad and Afzalpur taluks of Kalburagi. Hence, the scheme envisages lifting 1.00 tmc of water during monsoon / flooding from Bori River, a tributary of Bhima River near Balundagi village to augment 60% of the deficit quantum of water in Amarja reservoir & 50% storage capacity 10 MI tanks in Afzalpur taluk & 3 MI tanks in Aland taluk. The DPR of the project is administratively approved for Rs.450.00 crores in Feb-2018 and at present, the works are under progress. As of end of Mar-2024 an expenditure of Rs.205.75 Crores is incurred under the project.

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Jackwell cum pumphouse



Intake canal



Pumphouse



Laying of HDPE



ಬಂದರವಾಡಾ ಏತ ನೀರಾವರಿ ಯೋಜನೆ



ಬಂದರವಾಡಾ ಏತ ನೀರಾವರಿ ಯೋಜನೆ

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ಮಂಳಿರ ಹತ ನೀರಾವರಿ ಯೋಜನೆ

97. Filling of 8 tanks in Aland Taluka from Bori River

Under this project it is proposed to filling 8 additional tanks in aland taluk by providing a bleeder from the already ongoing Bori LIS. The DPR of the project is administratively approved for Rs.49.50 crores in Jan-2023 and at present tender process for the work has been completed and the work is yet to be started.

98. Karanja Project:

Karanja project is located near Byalahalli village in Bhalki Taluk of Bidar District. It is proposed to irrigate 29,227 ha. of Bhalki, Bidar and Humnabad taluka of Bidar through this project. Works are nearing completion. As of end of Mar-2024 an expenditure of Rs.890.81 Crores is incurred under the project.



99. Modernisation works of Karanja Canals:

Under the Karanja Irrigation Project, a dam has been constructed near Byalahalli village of Bhalki taluk in Bidar district, to provide irrigation facility to an area of 29227 ha in the taluks of Bhalki, Bidar and Humnabad. The main canal was constructed about 30 years ago and the canals have gradually reached a dilapidated state. Due to this it has become difficult to provide water to the tail end of the canals. Hence it is intended to take up modernization works at selected reaches of the canals of Karanja project. The DPR of the project is administratively approved for Rs.482.00 crores in Nov-2017 and at

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present, the works are nearing completion. As of end of Mar-2024 an expenditure of Rs.427.78 Crores is incurred under the project.



100. Supplemental project of providing water from Manikeshwara and Halahalli Barrage between km 60 to 90 of Right Bank Canal to make good the shortage in the inflow of Karanja Reservoir

The Karanja Irrigation Project has been constructed near Byalahalli village of Bhalki taluk in Bidar district. It is envisaged to provide irrigation facility to an area of 29227 ha in the taluks of Bhalki, Bidar and Humnabad through this project. Works are nearing completion. Further in order to augment the reduction in inflow to the Karanja Reservoir it is proposed to provide supply from Manikeshwara and Halahalli barrage between km 60 to 90 of right bank canal. The DPR of the project is administratively approved for Rs.126.85 crores in Sept-2017 and at present, the works are nearing completion. As of end of Mar-2024 an expenditure of Rs.184.71 Crores is incurred under the project.



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101. Upper Mullamari Modernisation Works:

Under this project a dam is constructed across Mullamari River. Outlet potential of 3279 ha has been created in Humnabad, Basavakalyana, and Kalaburgi Talukas of Bidar & Kalaburgi Districts. The project is completed long back. The main canal of the project has been constructed 30 years ago and some of the parts have reached dilapidated state. Hence modernisation works of canal network is taken up at an estimated cost of Rs.68.60 crores and at present, the works physically completed. As of end of Mar-2024 an expenditure of Rs.74.10 Crores is incurred under the project.

102. Filling of Chulkinala Reservoir and tanks by lifting water from Kongali Barrage in Basavakalyana taluk

It is envisaged to fill Chulkinala Reservoir and 15 tanks in the taluk of Basavakalyana by lifting 0.768 tmc of water from Kongali barrage near Jamakhandi village of Basavakalyana taluk in Bidar district through this project to provide drinking water to people and cattle and to replenish ground water resources. The DPR of the project is administratively approved for Rs.188.00 crores in Aug-2017 and at present, the works are under progress. As of end of Mar-2024 an expenditure of Rs.147.47 Crores is incurred under the project.



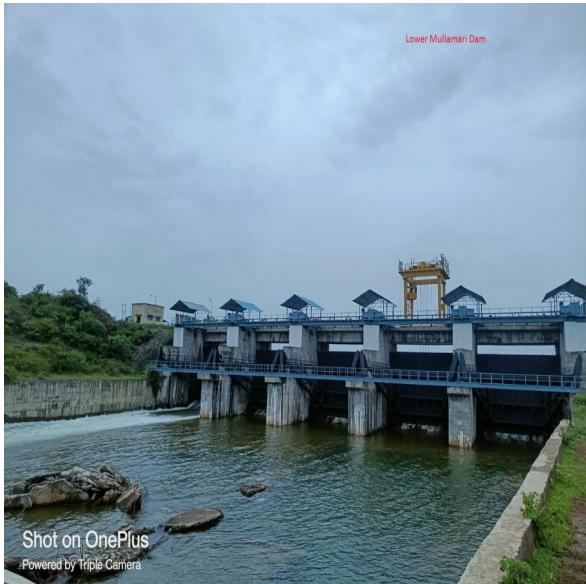
103. Kagina LIS

The people in the drought prone Sedam assembly constituency in Chitthapura, Chincholi and Sedam talukas of Kalaburgi district are dependent on Kagina River for their drinking water needs and irrigation purposes. Hence, two lift schemes are proposed to provide irrigation facilities to around 1870 ha of area under Kagina LIS. The DPR of the project is administratively approved for Rs.143.80 crores in Apr-2022 and at present tender process for the work has been completed and the work is yet to be started.

104. Ainapura LIS

Under this scheme it is proposed to provide irrigation facility to about 3710 ha of land of drought prone areas of Inapura and 17 other villages of Chincholi taluka. The DPR of the project is administratively approved for Rs.204.10 crores in Jan-2023 and at present, the works of first phase are under tender process.

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105. Filling of 36 tanks by lifting water from Manjra River upstream of Halahalli barrage near Balat (B) village of Aurad Taluk, Bidar District.

Due to reduction in inflow to the tanks in Aurad Taluk, Bidar district over the years there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and also assist in ground water recharge. Under this project, it is proposed to lift water from Manjra River upstream of Halahalli barrage near Balat (B) village of Aurad Taluk and fill 36 tanks in Aurad Taluk. The DPR of the project is administratively approved for Rs.560.70 crores in Jan-2023 and at present tender process for the first phase of the work has been completed and the work is yet to be started. Action being taken to invite tenders for second stage.



106. Filling of Bennithora Reservoir

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Bennithora reservoir provides irrigation facility to 20,234 ha of land in Kalaburgi District. However, due to increasing population of Kalaburgi city, Karnataka Urban Infrastructure Development and Finance Corporation (KUIDFC) has proposed to take up 24/7 drinking water facility to the city by utilizing 1.624 TMC of water from Bennithora Reservoir, causing a shortage of water from irrigation. Hence, a lift scheme is proposed to lift 1.624 TMC of water from Kagina River and fill the reservoir. The DPR of the project is administratively approved for Rs.365.00 crores in Jan-2023 and at present tender process for the first phase of the work has been completed and the work is yet to be started. Action being taken to invite tenders for second stage.



107. Mehkar LIS

Due to reduction in inflow to the tanks in Bhalki Taluk, Bidar district over the years, there is a severe stress for drinking water in the area and reduction in ground water levels. In order to mitigate these problems it is proposed to lift water from Manjra River upstream of Manikeshwar barrage and provide irrigation to 8475 ha of land of 12 villages through Mehkar LIS. The DPR of the project is administratively approved for Rs.762.00 crores in Jan-2023 and at present the works of first phase are under tender process.

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Manikeshwar Barrage

108. Modernisation of Tungabhadra Canal Network

The Tungabhadra Project is a multipurpose inter-state project and the Tungabhadra Dam has been constructed near Mallapur in Hospet taluk of Ballari district across the Tungabhadra River. Irrigation facility has been provided through canals on both banks to an extent of 3,62,938 ha in Ballari, Raichur and Koppal districts of Karnataka State. The dam and canal works of this project has been completed. The modernization works amounting to Rs.3161.35 crores has been taken up and works are under progress. As of end of Mar-2024 an expenditure of Rs.3144.75 Crores is incurred under the project.

109. Hirehalla Project

Under this project a dam is constructed across Hirehalla a tributary of Tungabhadra River near Kinnala village of Koppal Taluk to provide irrigation to an area of 8330 ha. The project is completed and R&R works are under progress. As of end of Mar-2024 an expenditure of Rs.462.70 Crores is incurred under the project.

110. Singatalur Lift Irrigation Scheme:

It is proposed to irrigate 107380 Ha (19,587 ha through flow & 87,793 ha through Drip) of Huvinahadagali, Koppal, Yalaburgi, Gadag, Mundargi talukas of Bellary, Koppal & Gadag Districts. Barrage construction works are completed. The construction of 40.13 km long right bank canal is completed. Presently, the works for providing drip irrigation to an area of 71074 ha under the 166.44 km long left bank canal are under progress. As of end of Mar-2024 an expenditure of Rs.4045.53 Crores is incurred under the project.

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SLIS Package-2



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SLIS Package-3

SLIS Package-4

111. Modernization Of Vijayanagar Canals :

The Vijayanagara Channel system has been built during the period of Vijayanagara Empire. Under this project an area of about 11,222 Ha in the taluks of Hospet, Ballari, Shiraguppa, Gangavathi, Koppala and Manvi is being irrigated. The DPR amounting to Rs.456.63 crores is administratively approved and the works are taken up with the loan assistance of the Asian Development Bank. The works of package-1 are under progress while the works of package-2 are now awarded and work is started. As of end of Mar-2024 an expenditure of Rs.515.18 Crores is incurred under the project.



112. Rajoli Banda Project:

Under this project 2380 Ha outlet potential is created from the water available from the lower basin of Tungabhadra reservoir and from the regenerated water of Tungabhadra project. The project is completed and modernization works are under progress. As of end of Mar-2024 an expenditure of Rs.52.20 Crores is incurred under the project.

113. Alvandi Betageri LIS:

Under this project, it is proposed to provide irrigation facility through canal to 5992.30 ha of land in the drought prone region in Koppal taluk. The DPR of the project is administratively approved for Rs.87.36 crores and at present the works are nearing completion. As of end of Mar-2024 an expenditure of Rs.82.33 Crores is incurred under the project.

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114. Filling of Malvi Reservoir in Hagaribommanahalli taluk of Ballari district by Lift Irrigation from Tungabhadra River

Under the Hagaribommanahalli project, a dam has been constructed in 1972 near Malvi village across the river Chikahagari to provide water for the monsoon and post-monsoon crops covering an area of about 2965 Ha. Subsequently due to the reduction in rainfall and due to construction of small tanks in the catchment area in the upstream of the reservoir, adequate water is not being stored in the reservoir. In view of this, it is proposed to feed water to Malvi Reservoir by lifting water from Tungabhadra River in order to make good the shortage of the inflow to Malvi Reservoir. The DPR of the project is administratively approved for Rs.144.95 crores in Aug-2017 and at present, the works is nearing completion. As of end of Mar-2024 an expenditure of Rs.135.82 Crores is incurred under the project.



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115. Filling of 20 Percolation Tanks by lifting water from Tungabhadra near Itagi village in Shirahatti taluk of Gadag district

As the tanks of Shirahatti taluk in the district of Gadag are getting dried up due to reduction of inflow, people and cattle are facing shortage of drinking water and the ground water resources are depleted to a great level creating hardships for the people. Hence, it is envisaged to lift 0.226 TMC water from Tungabhadra River near Itagi village to fill the said 20 percolation tanks. The DPR of the project is administratively approved for Rs.140.00 crores in July-2017 and at present, the works are under progress. As of end of Mar-2024 an expenditure of Rs.10.30 Crores is incurred under the project.



116. Thimmapura LIS:

Thimmapur Lift Irrigation Scheme is proposed for stabilizing the suffering tail end area of 34984 acres in TLBC Dy.54 near Turakatti village, Sindhanur Taluk, Raichur District. The DPR of the project is administratively approved for Rs.92.00 crores in Feb-2018 and the project has been dedicated to the nation.. As of end of Mar-2024 an expenditure of Rs.79.42 Crores is incurred under the project.

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117. Filling of Karadona & Ramadurga tanks:

This project is taken up to augment the reduction in flow to the tanks of Kanagairi area of Gangavathy Taluk and hence ensure adequate drinking water facility in the area. Under this project it is proposed to lift water from the already completed MI scheme "Devalapura and Other tank filling scheme" and supply water to Kardona, Shirwara, Ramdurg and Hoskere tanks upto 50% of their storage capacity. The DPR of the project is administratively approved for Rs.15.00 crores and at present, the works are nearing completion.

118. Bahaddur Bandi LIS:

The Bahaddur Bandi LIS is taken up to financially strengthen the farmers in Bahaddur Bandi and other 18 adjoining villages which are suffering from reduced rainfall. The project envisages to provide irrigation facility to 5256 ha of land by lifting 0.6 TMC water from Tungabhadra River. It is proposed to take up the works in two stages at an estimated cost of Rs.188.41 crores. At present, the Stage-1 of the project is administratively approved for Rs.80.00 crores and the works are under progress. As of end of Mar-2024 an expenditure of Rs.36.70 Crores is incurred under the project.

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119. Augmentation of Ganekal Balancing Reservoir from Krishna River

The Ganekal balancing reservoir in Raichur taluk is being filled by the Tungabhadra LBC at Mile-109 and has a storage capacity of 0.745 tmc. It provides drinking water facility to Raichur city and enroute villages. Due to the siltation in Tungabhadra Dam, it is not possible to fully utilize the storage in Tungabhadra dam and provide drinking water facility to Raichur city and enroute villages. Hence, it is proposed to fill Ganekal Balancing Reservoir by lifting water from Gugal barrage constructed across Krishna River and make good the shortage in drinking water supply. The DPR of the project is administratively approved for Rs.189.22 crores and the project has been dedicated to the nation.. As of end of Mar-2024 an expenditure of Rs.109.77 Crores is incurred under the project.



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120. Filling up of 13 tanks and providing drinking water facility to 21 villages in Hospete taluk

It is proposed to lift 0.223 tmc of water from Tungabhadra River near Anegundi during the 03 months of monsoon season for filling 18 tanks (including 03 percolation tanks), 04 series check dams and providing drinking water facility by construction of reservoirs for mining affected village of Hospete taluk. The DPR of the project is administratively approved for Rs.243.35 crores and at present, the tender process is under progress. As of end of Mar-2024 an expenditure of Rs.205.99 Crores is incurred under the project.



121. Filling of Aladamma Kere in Sugnahalli village in Bannikoppa Gram Panchayati, Shiratti taluk, Gadag district

It is proposed to fill Aladamma kere in Sugnahalli village and tanks in Bannikoppa village by lifting water from Tungabhadra River so as to make good the shortage in inflow to these tanks. The DPR of the project is administratively approved for Rs.10.00 crores and at present, the works are under progress.

122. Mukkumpi Tank Filling Scheme

It is proposed to fill Mukkumpi tank and 5 other tanks in Gangavathi taluk, Koppal District by lifting 0.105 TMC water from Tungabhadra River so as to make good

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the shortage in inflow to these tanks. The DPR of the project is administratively approved for Rs.93.00 crores in June-2021 and at present, the works are under progress. As of end of Mar-2024 an expenditure of Rs.15.27 Crores is incurred under the project.



123. Kudligi Tank Filling Scheme

Under this scheme it is proposed to lift 1.441 TMC of water from Tungabhadra River during monsoon season and fill 74 tanks in Kudligi constituency. In first stage, it is proposed to lift water from a pump house near Rajawala village of Huvinahadagali Taluk to delivery chamber (DC-1) near Nadamannahalli and from DC-1 water will be flowed to 16 tanks including Sunkadakallu tank through Gravity mains. Under second stage it is proposed to lift water from a pump house in Sunkadakallu tank, treating it as balancing Reservoir fill the balance 58 tanks through Gravity mains. The DPR of the project is administratively approved for Rs.670.00 crores in June-2021 and at present, the works are under progress. Further, the project is also sanctioned a loan of Rs. 500.00 crores from NABARD. As of end of Mar-2024 an expenditure of Rs.670.66 Crores is incurred under the project.



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Package-2 Substation

124. Jalawadgi Tank Filling Scheme

Due to reduction in inflow to the tanks in Shirahatti and Mundargi talukas of Gadag District over the years, there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and the series of check dams along under these tanks which inturn assist in ground water recharge. The DPR of the project is administratively approved for Rs.197.50 crores in Mar-2022 and at present tender process for the work has been completed and the work is yet to be started.

125. Maskinala Modernisation

Maskinala project is a medium irrigation scheme. Under this project a dam is constructed across Maskinala near Maraladinni village in Lingsugur taluk of Raichur district to provide irrigation facility to 3001 ha of area for the both Khariff and Rabi seasons by utilizing 0.78 TMC of water. Since, the works of the main canals and distributaries were completed 20 years ago, at present these canals are in a dilapidated state causing problems in supply of water to the tail end areas. Hence, modernization of the canals of the project is taken at an estimated cost of Rs. 52.54 Crores and at present; the the work is under progress. As of end of Mar-2024 an expenditure of Rs.13.29 Crores is incurred under the project.

126. Indargi Tank Filling Scheme

Due to reduction in inflow to the tanks in Gangavathi talukas of Koppal District over the years, there is a severe stress for drinking water in the area. In view of this the project is taken up to solve the drinking water problem of the area by filling these tanks to 50% of their storage capacity and assist in ground water recharge. Under this project it is proposed to lift water from Tungabhadra River near Gadmadi village in Gangavathi Taluk and fill 22 tanks and fill another 6 tanks from Venkatgiri which is inturn being filled under Mukkumpi TFS; The DPR of the project is administratively approved for Rs.241.20 crores in Mar-2023 and at present the estimate and DTP for the work is under preparation.

127. Gunjalli Tank Filling Scheme:

Vaddageri Basappa Lake in Gunjalli village of Raichur taluk falls under the tungabhadra left bank canal catchment area, which dates back to about 60-65 years ago. It

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has been constructed for the purpose of providing water to about 584-21 acres of Gunjalli village. The present capacity of the lake is 0.56 TMC and the length of the lake is 2.30 km. The water in the lake is being collected only from rain and due to lack of rain, the people and livestock of (1) Jambaladinni, (2) Puchchaladinni, (3) Yeragera, (4) Midagaladinni, (5) Gunjalli, (6) Idapanur and (7) Budura villages are facing drinking water problem. It is proposed to alleviate the drinking water scarcity for the people and livestock of the region and to increase the ground water level.

The DPR of the project is administratively approved under NABARD scheme for Rs146.80 crores in Aug-2023 and at present the work is under progress. As of end of Mar-2024 an expenditure of Rs.15.10 Crores is incurred under the project.

128. Chikkamanchali BCB:

Chikkamanchali village under Raichur Rural assembly constituency is situated on the left bank of tungabhadra river and is the place where Sri Raya performed penance at the famous Sukshetra Panchamukhi Anjaneya swamy temple here. Also, on the right bank of the Tungabhadra River lies the famous Sukshetra Mantralaya, with the above two holy places being about 1.50 km away. are at a distance. If these two well-known places are connected through bridge barrage, lakhs of devotees coming here will be able to visit the above two places and it is planned to provide water to people, livestock, farmers and devotees during the summer season from the backwaters collected in the said bridge barrage.

Administrative approval for the said project will be accorded in February-2024 for Rs.158.10 crores, subject to the approval of the State of Andhra Pradesh. As per the present government order, efforts are being made to get the approval of the State of Andhra Pradesh for the said project.

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