

ABSTRACT

Water Resources Department – Announcement made by Hon'ble Minister (Water Resources) for 2021-2022 - Construction of 3 Nos. of Anicut at an estimated cost of Rs.18.00 Crore - Sanction accorded – Orders issued.

Water Resources (S2) Department

G.O. (Ms) No.3

Dated 06.01.2022

பிலவ, மார்கழி 22

திருவள்ளுவர் ஆண்டு 2052

Read:

From the Chief Engineer, Plan Formulation, Water Resources Department, Letter No. B / AE 2 &3/ AEE 3/ Anno 21-22 / Anicuts, Dated: 07.10.2021.

•/•/•

ORDER:

During the Water Resources Department's Demand for Grants for the year 2021-2022 held on 23.08.2021, the Hon'ble Minister of Water Resources announced on the floor of the Assembly that "This Government demonstrated the emphasis it places on conserving and appropriately utilizing the limited water resources of the State by creating a new Ministry for Water Resources. To carry forward the vision of the Hon'ble Chief Minister, it is announced in the Budget that 1,000 check dams and barrages are planned to be constructed over the next 10 years". Based on the Budget announcement, in all districts, it is proposed to construct 190 Checkdams, 4 Subsurface dykes, 6 Barrages, 2 tail end regulators and 12 Anicuts in the current year."

2. Based on the above announcement, the Chief Engineer, Plan Formulation, Water Resources Department has sent a proposal for Construction of 3 Nos. of Anicuts for an amount of Rs.18.00 Crore. The Schemes envisage the following:

- Construction of an Anicut across the Manimuthar River in Kadambur Village to feed Visumbur tank and other tanks of Thiruvadanai Taluk in Ramanathapuram District.
 - (a) An Anicut is proposed across the Manimuthar River in Kadambur village to feed Visumbur tank and other tanks of Thiruvadanai Taluk in Ramanathapuram District. The Anicut site is located in Pambar Kottakaraiyar basin and Manimuthar sub basin.
 - (b) The ayacutdhars of Visumbur tank have irrigated their fields through an open channel. At present, the ayacutdhars have formed a mud Kurambu across the Manimuthar River and are drawing water from the River. Hence as a permanent measure, it is proposed to construct an Anicut across the Manimuthar River in Kadambur Village to feed Visumbur tank and other tanks namely Thathanvayal tank, Senthani tank, Velavayal tank, Neerkundram tank, Kookudi tank, Anthivayal tank, Arunutrivayal tank, Arithivayal tank, Ilanjiyamangalam tank, Kidangur tank, Paramanivayal tank in Thiruvadanai Taluk of Ramanathapuram District.
 - (c) The BC ratio of the scheme works out to 1.28:1 and the rate per hectare is Rs.309098/-.
 - (d) The estimate has been prepared for Rs.9.00 Crore based on the Schedule of rates for the year 2021-2022.
- II. Construction of a Diversion Weir across the Virusuliyar River to feed Mangalakudi and other tanks in Thiruvadanai Taluk of Ramanathapuram District.
 - (a) A Diversion Weir is proposed across the Virusuliyar River to feed Mangalakudi and other tanks in Thiruvadanai Taluk of Ramanathapuram District. The Anicut site is located in Pambar Kottakaraiyar basin and Manimuthar sub basin.
 - (b) The Thiruppakkottai tank receives water from the Hanumanthakudi Anicut constructed across the Manimuthar River. The surplus course of the Thiruppakkottai tank is also called as Virusuliyar River which runs for a distance of 28 km and confluences with the Bay of Bengal near Vattanam and Narambai Villages.
 - (c) At present, since the ryots of Mangalakudi tank are not receiving water through the existing head sluice, the farmers have formed a Mud Kurambu in the Thiruppakkottai surplus course to divert and draw water from the River

- course. Hence, as a permanent remedial measure, it is proposed to divert required quantity of water from the course, by constructing a diversion weir.
- (d) The BC ratio of the scheme works out to 2.05:1 and the rate per hectare is Rs. 67962/-.
- (e) The estimate has been prepared for Rs 2.045 Crore based on the Schedule of rates for the year 2021-2022.
- III. Construction of an Anicut across the Palar River to feed Kottaierruppu and Nattarmangalam tanks in Madhavarayanpatti village of Thiruppathur Taluk in Sivagangai District.
 - (a) An Anicut is proposed across the Palar River to feed Kottaierruppu and Nattarmangalam tanks in Madhavarayanpatti Village in Thiruppathur Taluk of Sivagangai District. The Anicut site is located in Pambar Kottakaraiyar basin and Manimuthar sub basin.
 - (b) At present, the supply channels of Kottaieruppu and Nattarmangalam tanks offtaking from the Palar River have extended beyond the off-take point inside the River to draw water. Though the supply channel has extended into the River, ayacutdhars are not able to draw water. In due course of time, a groyne was constructed at a distance of approximately 350 m from the off take point to draw water. But the problem of drawing water from the River still exists, since the present bed level of River is lower than the silt level of the supply channels near the groyne.
 - (c) Hence, it is proposed to construct an Anicut across the Palar River with two head sluices on the right side to feed Kottaieruppu and Nattarmangalam tanks.
 - (d) The BC ratio of the scheme works out to 2.34:1 and the rate per hectare is Rs.2,96,660/-.
 - (e) The estimate has been prepared for Rs.7.00 Crore based on the Schedule of rates for the year 2021-2022.
- 3. The Chief Engineer, Plan Formulation, Water Resources Department, Chennai has therefore requested the Government to accord administrative sanction for Construction of 3 Nos. of Anicuts for an amount of Rs.18.045 Crore
- 4 The Government, after careful examination, have decided to accept the above proposal of the Chief Engineer, Plan Formulation,

Water Resources Department restricting the cost of the works to Rs.18.00 Crore. Accordingly administrative sanction is accorded for construction of 3 Nos. of Anicuts for an estimated cost of Rs.18.00 Crore (Rupees Eighteen Crore only) as detailed below:

-0.00	Hore (Rupees Lights		
SI No.	Name of work	Sanctioned amount (Rupees in Crore)	
t	Construction of an Anicut across the Manimuthar River in Kadambur Village to feed Visumbur tank and other tanks of Thiruvadanai Taluk in Ramanathapuram District.	9.00	
	Construction of a Diversion Weir across the Virusuliyar River to feed Mangalakudi and other tanks in Taluk of Ramanathapuram District.	2.00	
J.	Construction of an Anicut across the Palar River to feed Kottaierruppu and Nattarmangalam tanks in Madhavarayanpatti Village of Thiruppathur Taluk of Sivagangai District.	7.00	
	Total		
	(Rupees Eighteen crore only)		

Out of which, Rs.2,00,00,000/- (Rupees two crore only) is for the financial year 2021-2022 and the balance will be released during the next financial year based on need.

5. The expenditure sanctioned in para 4 above shall be debited to the following heads of account :-

4701 – Capital Outlay on Medium Irrigation – 04 Gundar Basin – 800 – Other Expenditure State's Expenditure – DA – WEIR – 416 – Major Works – 01 Major Works.

(IFHRMS DPC 4701 - 04 - 800 - DA - 416 01)-Rs.2.00 crore.

4701 - Capital Outlay on Medium Irrigation - 04 Gundar Basin - 800 - Other Expenditure State's Expenditure - AA - Reservoirs - 416 - Major Works - 01 Major Works.

(IFHRMS DPC 4701 - 04 - 800 - AA - 41601) -Rs.16.00 crore

S 15 .

- 6. The expenditure sanctioned in para 4 above shall constitutes an item of "New Instrument of Services" and the approval of the Legislature will be obtained in due course. Pending approval of the legislature, the expenditure will be met by drawl of an advance from the Contingency Fund. Orders regarding which will be issued by Finance (BG-I) Department separately. The Engineer-in-Chief and Chief Engineer (General), Water Resources Department, Chennai is directed to send necessary proposal to Government in Finance (BG-I) Department directly in Form "A" appended to the Tamil Nadu Contingency Fund Rules, 1963 with a copy of this order for sanction of an advance from the Contingency Fund. He is also directed to send necessary explanatory notes for inclusion of the above expenditure in the Supplementary Estimate 2021-2022 to Finance (PW-II / BG-I) Department at an appropriate time.
- 7. This order issues with the concurrence of Finance Department vide its U.O. No. 58056/PW-II/2022, dated 06.01.2022 and Additional Sanction Ledger No.1366 (One thousand three hundred and sixty six).

(BY ORDER OF THE GOVERNOR)

SANDEEP SAXENA, ADDITIONAL CHIEF SECRETARY TO GOVERNMENT.

<u>To</u>

The Engineer-in-Chief and Chief Engineer (General), Water Resources Department, Chennai-5.

The Chief Engineer, Plan Formulation, Water Resources Department, Chennai-5.

The Chief Engineer, Water Resources Department, Madurai Region, Madurai-2.

The District Collector, Ramanathapuram.

The District Collector, Sivagangai.

The Treasury Officer, Ramnathapuram.

The Treasury Officer, Sivagangai.

The Pay and Accounts Officer (East), Chennai-8.

The Pay and Accounts Officer, Madurai.

The Principal Accountant General (A&E), Chennai-18.

The Principal Accountant General, (Economic and Revenue Sector Audit), Chennai-18.

The Resident Audit Officer, Secretariat, Chennai-9.

Copy to

The Secretary-II to the Hon'ble Chief Minister, Secretariat, Chennai-9. The Senior Personal Assistant to Hon'ble Minister (Water Resources), Secretariat, Chennai-9.

The Finance (P.W.II / B.G.I / B.G.II / W&M.I) Department, Secretariat, Chennai-9.

The Water Resources (OP-II)/ISpl/I) Department, Secretariat, Chennai-9. Stock File / Spare Copy

// Forwarded by Order //

Section Officer