



ABSTRACT

Water Resources Department – Announcement 2021 - 2022 made by Hon'ble Minister (Water Resources) - Formation of a Small Dam across the Koilmalayar river near Melarasampattu Village in Anicut Taluk of Vellore District – In-principle approval accorded – Orders issued.

Water Resources (S1) Department

G.O (Ms) No.185

Dated: 13.12.2021,
பிலை, கார்த்திகை 27
திருவள்ளூர் ஆண்டு 2052

Read:

From the Chief Engineer, Plan Formulation, Water Resources Department, Chennai, Letter No. B4 / 2308 / Anno 21-22 / Tank / CR / 2021 dated:13.10.2021.

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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 "In order to save the precious Rain water available during monsoon seasons, it is essential to establish new water storage and distribution structures. Considering this, works shall be undertaken to form 3 tanks in Vellore, Theni and Dindigul districts and 5 new canals in Thiruvannamalai, Villupuram, Thiruvallur, Tenkasi and Thoothukudi Districts".

2. Based on the above announcement, the Chief Engineer, Plan Formulation, Water Resources Department, Chennai has sent a proposal for formation of a Small Dam across the Koilmalayar river near Melarasampattu Village in Anicut Taluk of Vellore District for an estimate cost of Rs.47.00 crore and has stated that the Scheme envisage the following:

I Civil Works

- (i) The river Koilmalayar originates in the Virappanur reserve forest of the Javadhi Hills range near Bhimakulam Village in Tirupattur Taluk of Vellore District. The river then runs in the North Eastern direction in the thick reserve forest and hills and enters the plains near Melarasampattu Village of Anicut Taluk. This upper reach of the river is called Koilmalayar river. After Melarasampattu Village, Sattapanam river joins this river after which it takes a turn towards north and runs for a distance of about 16 Km before its confluence with Guntukkal

Kanar. After this, the river is named as Agaramar or Punniyathirtha Nadhi which finally confluences with the Palar river on its right flank near Vettuvanam Village.

- (ii) This proposal contemplates construction of a Reservoir across the Koilmallaiyar near Melarasampattu Village. Though this was previously investigated by the defunct Irrigation Planning Circle it was dropped on the grounds that there is no possibility of including new ayacut. Again this was taken up by the Irrigation Circle, Trichy, to provide assured supply to the existing ayacut but subsequently dropped due to pending of finalization of the Palar Hydrology. Again the M.L.A., of Anicut Constituency has represented to the Government to construct a Reservoir across the Koilmallaiyar river. Hence, based on the request of the Assurance Committee, reinvestigation work was taken up for constructing a Reservoir across the Koilmallaiyar river considering the acute food problem prevailing.
- (iii) There is no reservoir across this river. Heavy flood occurs in this river during the monsoon period and passes down the Palar Anicut without being utilized for any other irrigation source. Hence it is proposed to store the flood water by forming a reservoir and release the water for irrigation and increase the period of supply for the ayacut in the Palar basin which has experienced drought conditions.

(II). Land Acquisition

- (i) Land is required for the water spread area, bund, approach road, etc., Hence, for implementation of this scheme, 43.36 acres of patta lands, 10.76 acres of poramboke land and 93.46 acres of forest land have to be acquired. Hence totally 147.58 acres of land has to be acquired / transferred.
- (ii) An amount of Rs.337.00 lakh has been paid to the Forest Department and Stage I approval has been obtained. For acquiring 93.46 acre of forest land, twice the extent of land to be acquired i.e 187.00 acre of land has to be given to Forest department as compensation land. An extent 187.00 acre of land in SF.No. 1/2 Ilayanagaram Village in Vaniyambadi Taluk had been acquired and handed over to the Forest Department. For Forest lands, Stage I approval given by the forest department had lapsed during May 2012. Revival of the approval process will be taken up soon.
- (iii) Thiru. Gopalakrishnan, Thiru. Lakshmi pathi, Thiru. Mohan and other 9 land owners had filed Writ Petition before the Hon'ble High Court, Chennai objecting to acquisition of the patta land and the case is pending now.
- (iv) For acquiring the patta land, Rs.39,39,670/- has been paid to the Revenue Department. In this, Rs.9,62,181/- have been paid to the patta land owners. A cheque for an amount of Rs.16,69,255/- was issued in the name of 'Subordinate Judge, Vellore' as the Cases filed by the land owners are pending in the Court. The balance amount of Rs.10,08,234/- is with the Revenue Department.

- (v) The total cost of land acquisition now approximately works out to Rs.5,03,00,000/-which includes higher compensation to be given as per the current Land Acquisition Act, for those land owners who have filed the Case in the Hon'ble High Court in order to get immediate consent and also to give higher compensation as per the current Land Acquisition Act for those land owners who have already accepted the compensation on par with those land owners who have filed case in the Court.

(III). Benefits

- (i) By implementation of this scheme, 1685.82 acres will be stabilized and a gap of 167.41 acres will be bridged. Besides 575 acres will be benefited indirectly through ground water recharge in the adjacent hamlets through bore wells.

(IV). Provisions

- a. Formation of an earthen bund of length 338 m excluding uncontrolled spillway and sluice.
- b. Construction of an uncontrolled spillway of length 45 m from LS 343 m to 388 m.
- c. Construction of 1 No. of river irrigation sluice at LS. 85 m to provide irrigation facilities to tanks.
- d. Construction of 6 m drop in the surplus course at LS.75m.
- e. Construction of Cross masonry works.
- f. Provision for electrification arrangements, lamb post and coffer dam.
- g. Provision for automatic water level recorder & sign board.

The estimate has been prepared based on the Schedule of Rates for the year 2021 - 2022 with B.C ratio of 1.05:1 and Rate / hectare works out to 6.26 lakh / hectare.

3. The Chief Engineer, Plan Formulation, Water Resources Department has requested for administrative sanction for Formation of a Small Dam across the Koilmalayar river near Melarasampattu Village in Anicut Taluk of Vellore district" at an estimated cost of Rs.47.00 Crore.

4. The Government, after careful examination, have decided to accept the proposal of the Chief Engineer, Plan Formation, Water Resources Department. Accordingly, 'In-principle Approval' is accorded for formation of a Small Dam across the Koilmalayar river near Melarasampattu Village in Anicut Taluk of Vellore District and Administrative and Financial sanctions would be issued only after 90% of the lands required for this Scheme has been acquired and in the possession of the Water Resources Department.

5. The Chief Engineer, Water Resources Department, Chennai Region and the District Collector, Vellore are directed to take necessary action to prepare Land Plan Schedule for acquiring the exact lands including Patta land, Poramboke land, Forest land etc., required for executing the scheme and send

appropriate proposal to the Government for sanction for land acquisition and funds required for land acquisition for the current year.

6. The Chief Engineer, Water Resources Department, Chennai Region is directed to prepare a Detailed Project Report for this scheme, only after 90% of the land acquisition works are completed and then send the Detailed Project Report to Government for Administrative Sanction and Financial Sanction.

7. The Chief Engineer, Chennai Region, Water Resources Department is also directed to take appropriate action to get approval from Forest Department / Government of India for acquiring the forest land involved in this Scheme.

8. This order issues with the concurrence of Finance Department vide its U.O. No.95/ADS(PW)PW-II/21, dated 11.12.2021.

(BY ORDER OF THE GOVERNOR)

**SANDEEP SAXENA,
ADDITIONAL CHIEF SECRETARY TO GOVERNMENT.**

To:

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, Chennai Region, Chennai-5.

The District Collector, Vellore District, Vellore.

The District Revenue Officer, Vellore District, Vellore.

The Commissioner of Land Administration, Chennai-5.

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

The District Treasury Officer, Vellore.

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

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

The Resident Audit Officer, O/o the Principal Accountant General (General & Social Sector Audit) Tamil Nadu Secretariat Chennai-9.

Copy to

The Secretary-II to the Hon'ble Chief Minister, Secretariat, Chennai-9.

The Special Personal Assistant to Hon'ble Minister (Water Resources), Secretariat, Chennai-9.

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

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

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// FORWARDED BY ORDER //

SM anil kumar
13/12/2021
SECTION OFFICER
KR
13/12/2021