



ABSTRACT

Irrigation – NABARD –RIDF XVII- Construction of bed dam across Periya Odai in Virudhchalam Taluk of Cuddalore District – Administrative Sanction for Rs.5,50,00,000/-Sanctioned – Orders-Issued.

Public Works (W1) Department

G.O (Ms) No. 259

Dated: 14.12.2011
Thiruvalluvar Aandu 2042
கார்த்திகை 28

Read:

1. From the Chief Engineer (Plan Formulation), Water Resources Department Letter No. F2 / 8714 / NABARD / 2011-2012, dated 25.04.2011.
2. From the General Manager, NABARD Letter No.NB.TN.SPD/199/ RIDF-XVII (TAMIL NADU)/119 PSC/ 2011-12 dated: 30.09.2011.

ORDER:-

The Chief Engineer (Plan Formulation), Water Resources Department has sent the estimate for the work of Construction of bed dam across Periya Odai in Virudhchalam Taluk of Cuddalore District for an amount of Rs.550.00 lakhs based on the schedule of rates 2010-2011 along with provision for escalation for the year 2011-2012 and he has requested to accord administrative sanction for the same under NABARD loan assistance in RIDF XVII. This proposal has been forwarded to NABARD for loan assistance.

2. In the letter 1st read above the Chief Engineer (Plan Formulation), Water Resources Department has stated that the Periya Odai originally originate from the upstream of Willingdon Reservoir in Thittakudi Taluk of Cuddalore District and finally infalls into Manimuktha Nadhi just above the Virudhachalam Anicut. The Virudhachalam Anicut received flood water from its own catchment besides flood water of Periya Odai. During 1972 flood, Periya Odai carried 15,000 cusecs of flood water from the existing Vellore Anicut and at the same time, Manimuktha river got flood discharge of 95,000 cusecs from its own catchment. Because of this, the Peria Odai got breached and also breached the South Main Canal (which takes off from the Virudhachalam Anicut) and formed a new course which ultimately joined Manimuktha River at about 500 metre downstream of the Virudhachalam Anicut. The breached portion of the South Main Canal has scoured deeply for a length of 100 metre their by affecting the commandability and so the ayacut of 688.26 hectare has been totally cut off from the Vridhachalam anicut. Now it has proposed to construct a bed dam across Periya Odai, (as per the approved design by the Designs Circle) with a head sluice to provide supply of water to the South Main Canal.

3. This scheme contemplates the following:

1. To construct a bed dam to a length of 31.80 metre with a narrow crested weir with abutment, wing and return walls.
2. The Construction of canal head sluice at the right bank of bed dam.
3. Provision to provide flood banks on the upstream and downstream side of bed dam for the length of 300 metre and 200 metre respectively on either side of the Periya Odai.

4. In the letter 2nd read above the NABARD has now approved the 12 irrigation schemes at a cost of Rs.4781.00 lakhs. Among these twelve, Construction of bed dam across Periya Odai in Virudhchalam Taluk of Cuddalore district for an amount of Rs.550.00 lakhs is also one of the schemes. NABARD has provided Rs. 522.50 lakh (95%) as the loan assistance and the balance amount of Rs. 27.50 lakh (5%) is state share.

5. The Government, after careful examination, decided to accept the proposal of the Chief Engineer (Plan Formulation), Water Resources Department and accord administrative sanction for the work of Construction of bed dam across Periya Odai in Virudhchalam Taluk of Cuddalore District at an estimated cost of Rs.5,50,00,000/- (Rupees Five crore and fifty lakh only) with NABARD loan assistance of Rs.522.50 lakh (Rupees Five crore twenty two lakh and fifty thousand only) and with the state share of Rs.27.50 lakh (Rupees Twenty seven lakh and fifty thousand only) under RIDF XVII.

6. The expenditure towards the work sanctioned in para 5 above shall be debited to the following new head of account, opened under Demand No.40.01:-

"4701- Capital Outlay on Major and Medium Irrigation – 03 Medium Irrigation-Commercial – 345 – Medium irrigation schemes – Schemes in the Eleventh Five Year Plan –II –State Plan- KA-Construction of bed dam across Periya Odai in Virudhchalam Taluk of Cuddalore District with Loan assistance from NABARD under RIDF XVII -16 Major works." (DPC 4701-03–345-KA-1608).

7. The Engineer-in-Chief, Water Resources Department is the Estimating, Reconciling and Controlling authority for the above new sub-head of account.

8. The Pay and Accounts Officer /Treasury Officers concerned are requested to open the above new Sub-Head of Account in their accounts.

9. The expenditure towards the work sanctioned in para 5 above constitutes an item of "New Service" for which the approval of the Legislature will be obtained in due course. Pending approval of the legislature, initially this expenditure will be met by drawal of an advance from the Contingency Fund, orders regarding which will be issued by the Government in Finance (BG-I) Department separately. The Engineer-in-Chief, Water Resources Department, Chennai-5 is directed to send a proposal to Government in Finance (BG-I) Department in the prescribed format, along with a copy of this order for sanction of an advance from the Contingency Fund. Further, he is also requested to send necessary draft explanatory notes for the inclusion of

the above expenditure in the Supplementary Estimates for the year 2011-2012 without fail at the appropriate stage.

10. This order issues with the concurrence of the Finance Department vide its U.O. No. 1066/DS(B)/PWII/2011 dated: 12.12.2011 and Additional Sanction Ledger No.1066 (One thousand and sixty six)

(By Order of the Governor)

**M. SAI KUMAR
SECRETARY TO GOVERNMENT**

To

The Engineer-in-Chief, Water Resources Department, Chennai-5.

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

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

The District Collector, Cuddalore.

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

The Treasury Officer, Cuddalore.

The General Manager, NABARD, 105,106, Mahatma Gandhi Road,
Nungambakkam, Chennai – 34.

Copy to

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

The Personal Assistant to Hon'ble Minister for Finance, Chennai-9.

The Personal Assistant to Hon'ble Minister for Public Works, Chennai-9.

The Legislative Assembly, Chennai-9.

The Finance (PW (II) / BGI/ BGII /Res II) Department, Chennai-9

All Irrigation Sections in Public Works Department.

Sf/Scs.

// Forwarded / By Order //

SECTION OFFICER