PROCEEDINGS OF THE SUPERINTENDING ENGINEER (GENERAL) i/c GROUND WATER DEPARTMENT, JALAVIJNANA BHAVAN, AMBALAMUKKU,THIRUVANANTHAPURAM
(PRESENT: Smt. Rini Rani.S)

Sub: Ground Water Department – Thiruvananthapuram - Construction of 2 Nos. of Bore well at Anad Grama Panchayath in Thiruvananthapuram District under Groundwater based drinking water supply scheme – sanctioned orders issued.

ORDER NO:- T(1) / 3981/2022/DGW **Dated: 27.07.2022**

Read:- 1. Letter No. GW/DOT/1662/2021, dated 20-06-2022 from District Officer, Ground Water Department, Thiruvananthapuram.
2. Order No. T(1) 3981/2022/DGW dated: 18/07/2022 of Director, Groundwater Department, Thiruvananthapuram

ORDER

As per the letter read, the District Officer, Ground Water Department, Thiruvananthapuram has forwarded a proposal for the construction of 2 Nos. of Bore wells at Anad Grama Panchayath in Thiruvananthapuram District for an estimated amount of Rs. 1,54,390/- (Rupees One lakh fifty four thousand three hundred and ninety only) and requested for the sanction under Ground Water Based Drinking Water Supply Scheme.

The proposal for the construction of bore well, submitted by the District Officer has been verified and the amount is found correct ie. Rs. 1,54,390/- (Rupees One lakh fifty four thousand three hundred and ninety only) as detailed below:-

1. Irinchayam Pachakadu : Rs. 75,840/-
2. Kalliyodu : Rs. 78,550/-
: Rs. 1,54,390/-

As per the order read as 2nd paper Administrative sanction for an amount of Rs. 1,54,390/- (Rupees One lakh fifty four thousand three hundred and ninety only) has been accorded by the Director of Groundwater Department for the above work.

After examining the matter in detail, Technical sanction is hereby accorded to the District Officer, Ground Water Department, Thiruvananthapuram for the construction of 2 Nos. of Bore well at Anad Grama Panchayath in Thiruvananthapuram District for an amount of Rs. 1,54,390/- (Rupees One lakh fifty four thousand three hundred and ninety only).

The District Officer, Ground Water Department, Thiruvananthapuram should ensure that the work should be carried out as per Government rules and that the scheme satisfies all the norms and conditions of Ground Water Based Drinking Water Supply Scheme. The work should be supervised by the technical staff of the Department. The District Officer should also make sure that the payment is made only as per the actual quantity and measurement of each item. The District Officer should forward detailed estimate for Water Supply Scheme as per the yield after construction of bore well.

The expenditure in this regard can be met from the budget provision of Rs. 400 lakhs under the Head of account "4702-00-102-94-01-scheme for Ground Water Based Drinking Water Scheme (P)" for the financial year 2022-2023. The District Officer should intimate the date of completion of the scheme.

Superintending Engineer (General) i/c

Encl: Corrected Estimate

To

1. The District Officer, Ground Water Department, Thiruvananthapuram.
2. SE /EE/FO/OC/SF

v-29-07

/1662/2021

TIMATE FOR THE CONSTRUCTION OF BORE WELLS AT IRINCHAYAM PACHAKADU AND KALLIYODU IN ANAD GRAMAPANCHYAT, VAMANAPURAM CONSTITUENCY, THIRUVANATHAPURAM.

I IRINCHAYAM PACHAKADU, ANAD GRAMAPANCHYAT

Beneficiaries – 29 Nos.

DETAILS OF BORE WELL CONSTRUCTION

Total depth to be drilled 90 m

Expected Over Burden 10 m

Diameter of Bore 121 mm

Sl.No	Description	Qty	Unit	Rate	Amount
1	Drilling charge	90	m	390	35100
2	Cost of 140 mm dia PVC pipe 6 kg/cm^2 used for casing pipe.	10	m	484	4840
3	Cost of 110 mm dia PVC pipe 6 kg/cm^2 used for casing pipe.	91	m	303	27573
4	Cost of 140 mm dia PVC end cap	1	No	225	225
	12% GST for drilling charge for item No.1,2 & 3				8102
	Total				**75840**

II KALLIYODU IN ANAD GRAMAPANCHYAT

beneficiaries - 33 Nos

DETAILS OF BORE WELL CONSTRUCTION

Total depth to be drilled 90 m

Expected Over Burden 15 m

Diameter of Bore 121 mm

Sl.No	Description	Qty	Unit	Rate	Amount
1	Drilling charge	90	m	390	35100
2	Cost of 140 mm dia PVC pipe 6 kg/cm^2 used for casing pipe.	15	m	484	7260

3	Cost of 110 mm dia PVC pipe 6 kg/cm^2 used for casing pipe.	91	m	303	275
4	Cost of 140 mm dia PVC end cap	1	No	225	225
	12% GST for drilling charge for item No.1,2 & 3				8392
Total					**78550**
Grand Total I + II					**154390**

(Rupees One Lakh Fifty Four Thousand Three Hundred and Ninety only)

Certified that the site confirm the norms of GWDWSS.

DISTRICT OFFICER