

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

Ground Water Department –Alappuzha – Renovation of Mini Water Supply Scheme at Kinaruvila SC Colony, Ward -5 in Ala Grama Panchayath in Alappuzha District under Ground Water Based Drinking Water Supply Scheme –sanctioned - orders issued.

**ORDER NO:- T(1) / 2953/2022/DGW**

**Dated: 21.06.2022**

- Read:-
1. Letter No. GWA/182/2022/C, dated: 27-04-2022 from District Officer, Ground Water Department, Alappuzha.
  2. Order No. T(1) 2953/2022/DGW dated: 07/06/2022 of Director, Groundwater Department, Thiruvananthapuram

**ORDER**

As per the letter read 1<sup>st</sup>, District Officer, Groundwater Department, Alappuzha has forwarded a proposal with detailed estimate for an amount of Rs. 7,40,000/- (Rupees Seven lakh and forty thousand only ) for the renovation of Mini Water Supply Scheme at Kinaruvila SC Colony, Ward -5 in Ala Grama Panchayath in Alappuzha District under Ground Water Based Drinking Water Scheme for the year 2022–23.

The proposal for the renovation of Mini Water Supply Scheme submitted by the District Officer has been verified and the amount is found correct ie. Rs. 7,40,000/- (Rupees Seven lakh and forty thousand only).

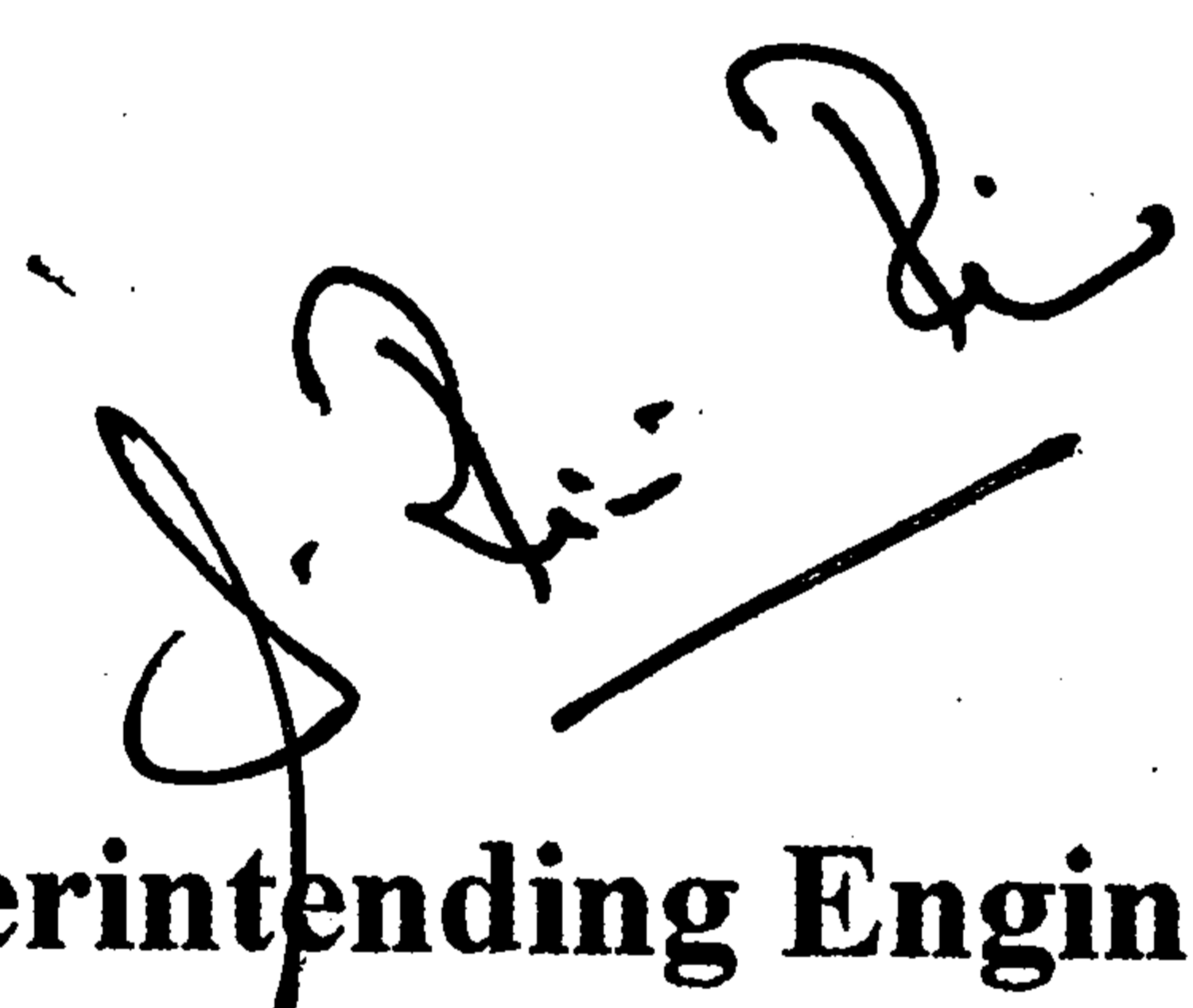
As per the order read as 2<sup>nd</sup> paper Administrative Sanction for an amount of Rs. 7,40,000/- (Rupees Seven lakh and forty thousand only) has been accorded by the Director of Ground Water Department.

After examining the matter in detail, Technical sanction is hereby accorded to the District Officer, Ground Water Department, Alappuzha for an amount Rs. 7,40,000/- (Rupees Seven lakh and forty thousand only) for the renovation of Mini Water Supply

Scheme at Kinaruvila SC Colony, Ward -5 in Ala Grama Panchayath in Alappuzha District under Ground Water Based Drinking Water Scheme.

The District Officer should ensure that the work is 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 scheme after completion should be handed over to the beneficiary committee. The beneficiary committee should run and carry out further maintenance of the scheme and meet all expenditure for the purpose. The work should be supervised by the technical staff of the department. District Officer should also make sure that the payment is made only as per the actual quantity and measurement of each item.

The expenditure in this regard can be met from the fund available under the head of account "2702-02-103-99 scheme for Ground Water Based Drinking Water Scheme (P)" for the financial year 2022-2023.

  
**Superintending Engineer (General) i/c**

Encl: Verified Estimate

To

The District Officer, Groundwater Department, Alappuzha.

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**DISTRICT OFFICE GROUNDWATER DEPARTMENT  
SANATHANAPURAM P O ALAPPUZHA**

**ESTIMATE FOR RENOVATION**

**WARD 05 KINARUVILA SC COLONY IN ALA GRAMAPANCHAYAT**

Sl No	Description of work/item	Qty	Unit		Rate/unit	/unit	Total Rate
1	Well developing charge	1	No	@	15435 ✓	/E	15435 ✓
2	Pump pulling out charges	1	No	@	7035.46 ✓	/E	7035.46 ✓
3	Supply of 2 HP single phase stage submersible pump set with 28 stage ISI against a 160-40 m head including panel board.	1	No	@	<del>6639.13</del> 25585 ✓	/E	<del>6639.13</del> 25585.00 ✓
4	Pump erection charge.	1	No	@	8121.46 ✓	/E	8121.46 ✓
5	4 sqmm submersible cable with ISI.	60	m	@	145 ✓	/m	8700.00 ✓
6	40 mm std UPVC pipe for pump erection	60	m	@	295 ✓	/m	17700.00 ✓
7	40 mm GI tee	1	m	@	225 ✓	/E	225.00 ✓
8	40 mm GI bend	1	No	@	135 ✓	/E	135.00 ✓
9	40 mm/300 mm long barrel nipple	3	No	@	186 ✓	/E	558.00 ✓
10	14 mm Nylon rope	60	m	@	41 ✓	/m	2460.00 ✓
11	<b>PVC PIPE WITH TRENCHING</b>						
	Providing and fixing PVC pipes includes jointing of pipes with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge						
a	63 mm dia 6 kgf/sqcm PVC pipes with ISI	950	m	@	316.19 ✓	/m	300380.50 ✓
b	50 mm dia 6 kgf/sqcm PVC pipes with ISI	500	m	@	238.71 ✓	/m	119355.00 ✓
c	40 mm dia 6 kgf/sqcm PVC pipes with ISI	250	m	@	229.36 ✓	/m	57340.00 ✓
12	Hydrants (Platform size 0.6 x 0.3 m for individual family)	45	No	@	2050 ✓	/E	92250.00 ✓
	<b>TOTAL Rs.</b>						<b>655280.42 ✓</b>
	<b>GST 12%</b>						<b>78633.65 ✓</b>
	<b>Contigencies</b>						<b>6085.93 ✓</b>
	<b>GRAND TOTAL</b>						<b>740000.00 ✓</b>
	<b>(Rupees Seven Lakhs Forty Thousand Only)</b>						

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