

27 AUG 2013



**ABSTRACT**

WATER SUPPLY - Augmentation of Water Supply to Kotagiri Town Panchayat in Nilgiris District with the Surface water of stream near Alakkarai as Source at a cost of Rs. 10.60 crore to install and 78.00 lakh to annual maintenance - Cleared by the Empowered Committee - Administrative Sanction - Orders issued.

MUNICIPAL ADMINISTRATION AND WATER SUPPLY (WS4) DEPARTMENT

G.O.(Ms) No.122

Dated: 13.08.2013

13489

Read:-

From the Managing Director, Tamil Nadu Water Supply and Drainage Board, Chennai Letter No.F.100108/Kotagiri/AE3/PDC /2012, dated.13.07.2013.

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**ORDER:**

The Managing Director, Tamil Nadu Water Supply and Drainage Board in his letter read above, has submitted a proposal to accord Administrative Sanction for Augmentation of water supply to Kotagiri Town Panchayat.

2) Further, the Managing Director, Tamil Nadu Water Supply and Drainage Board has stated that the Detailed project - Augmentation of Water Supply to Kotagiri Town Panchayat in Nilgiris District with the Surface water of stream near Alakkarai as Source has been prepared for **Rs. 10.60 crore to install** and **Rs.78.00 Lakh** to maintain annually. Cost of the Scheme is as detailed below.

Sl.No	Description	Amount Rs.
1	<b>Head Works</b>	
a	Construction of Intake Well of 3.0 m dia and intake arrangements	288000

b	Construction of Collection Well cum Pump House of 5.0 m dia and connecting pipes	2280000
c	Anchoring arrangements for connecting pipes	40000
d	Construction of Retaining Wall and Compound Wall	600000
e	Construction of Pump operator Room	230000
f	Providing Coffe Dam and Flow Diversion arrangements	473000
2	<b>Raw Water Pumpsets</b>	
	Supply, delivery and erection of Vertical turbine Pumpsets of duty 1230 lpm x 115 m	1950000
3	<b>Raw Water Main</b>	
	Supply , delivery, laying and jointing of 200 mm DI, K9 and K7 pipes	26800000
4	<b>Treatment works</b>	
a	Construction of Plain Sedimentation Tank (1 No.)	1900000
b	Construction of Slow sand Filter Beds (3 Nos.)	10500000
c	Pipe Connections in Treatment Units	2050000
d	Construction of Chlorinator Room 4mx4m size	230000
e	Construction of Clear water Reservoir of 0.95 LL capacity	635000
f	Construction of 4 x 4 m control room	230000
g	Construction of 'C' Type Quarters	1080000
h	Providing Retaining Wall	2450000
i	Providing Fencing around the Treatment plant site	165000
j	Providing lighting arrangements in Treatment plant site	85000

k	Providing disinfection arrangements	445000
5	<b>Clear Water Pumpsets</b>	
	Supply, delivery and erection of open well submersible Pumpsets of duty 1437 lpm x 41 m	445000
6	<b>Clear Water Mains</b>	
	Supply , delivery, laying and jointing of 150 mm/100 mm GI pipes	1550000
7	<b>Booster Stations (4 Nos.)</b>	
	Sump 0.80 LL capacity (4 Nos)	2252000
	Control Room 4mx4m (4 Nos.)	920000
	Supply, delivery and erection of open well submersible Pumpsets of duty 1230 lpm x 83 m in BS 1	615000
	Supply, delivery and erection of open well submersible Pumpsets of duty 1230 lpm x 128 m in BS 2	770000
	Supply, delivery and erection of open well submersible Pumpsets of duty 1230 lpm x 111 m in BS 3	735000
	Supply, delivery and erection of open well submersible Pumpsets of duty 1230 lpm x 102 m in BS 4	735000
	Providing Fencing in all Booster Stations	260000
	Provision for Land acquisition for Booster Stations	2400000
8	<b>Service Reservoirs</b>	
	Construction of GLSR of 2.00 LL capacity	917000
9	Interlinking with existing distribution System	1155000
11	<b>Construction of open Wells and GLSRs in other hamlets of the Town Panchayat</b>	
	Sinking of 4m dia well - 9 Nos	4095000

Supply, delivery & erection of open well submersible pumpsets - 10 Nos	605000
Construction of Pump Room of size 1.5 mx1.5mx2.40m - 9 Nos	540000
Construction of 10000 lit. GLSR (5 Nos.)	585000
Construction of 20000 lit. GLSR (1 No.)	180000
Supply , delivery, laying and jointing of 50 mm GI pipes	3053000
Construction of Retaining wall near well	477000
Provision for obtaining power supply	108000
Provision for Land acquisition for Wells	625000
<b>SUB TOTAL I</b>	<b>75453000</b>
Contingencies@ 1.0%	754530
Unforeseen item@ about 2.5%	1883116
Price escalation @ 5% for first year	3772650
Price escalation @ 5% for second year	3961283
Provision for Labour Welfare Charges at 0.3% on Basic cost	226359
Inspection charges on pipe cost @ 0.40% for DI & GI Pipes	78914
<b>Sub Total II</b>	<b>86129852</b>
Centage 13%	11196881
<b>Sub Total III</b>	<b>97326733</b>
Cost for one year Contractor's paid maintenance	7800000
<b>Total</b>	<b>105126733</b>
Investigation Charges	873267
<b>Grand Total</b>	<b>106000000</b>
<b>Rupees Ten Crore and sixty Lakh only</b>	

3. Based on the recommendation of the Tamil Nadu Water Supply and Drainage Board in its resolution No.2.11, dated 6.6.2013, the Empowered Committee has **RESOLVED** after careful consideration to accord Administrative Sanction for Augmentation of Water Supply to Kotagiri Town Panchayat in Nilgiris District with the Surface water of stream near Alakkarai as Source has been prepared at an estimate cost of Rs. 10.60 crore to install and Rs.78.00 lakh to maintain annually and to implement with funds from UIDSSMT/IUDM/ULB Share.

Accordingly the Managing Director, Tamil Nadu Water Supply and Drainage Board has sent proposal to Government to issue necessary orders to implement the above scheme.

4. Since the scheme has been cleared by the Empowered Committee, the Government accord Administrative Sanction for Augmentation of Water Supply to Kotagiri Town Panchayat in Nilgiris District with the Surface water of stream near Alakkarai as Source at a cost of Rs. 10,60,00,000 (Rupees Ten crore and Sixty lakh only) to install and Rs.78,00,000 (Rupees seventy eight Lakh only) to maintain annually and to implement with funds from UIDSSMT/IUDM/ULB Share.

5. This order issues with the concurrence of Finance Department vide its U.O. No.40413/MAWS/13, dated: 10.08.2013.

**(BY ORDER OF THE GOVERNOR)**

**K. PHANINDRA REDDY,  
SECRETARY TO GOVERNMENT**

To

The Managing Director,  
Tamil Nadu Water Supply and Drainage Board, Chennai - 5.

The Director of Town Panchayats, Chennai-108.

The Director of Rural Development, Chennai - 15.

The Accountant General, Chennai - 18.

The District Collector, the Nilgiris District .

The Local Bodies concerned. (Through the Director of Town Panchayats)

Copy to

The Senior Personal Assistant to Honourable Minister for Municipal Administration, Rural Development, Law, Courts and Prisons, Chennai - 9.

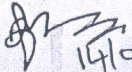
The Private Secretary to Secretary to Government,  
Municipal Administration and Water Supply Department, Chennai.9


The Private Secretary to Principal Secretary,  
Rural Development and Panchayat Raj Department, Chennai.9

The Private Secretary to Principal Secretary to Government,  
Planning, Development and Special Initiative Department, Chennai.9

The Private Secretary to Principal Secretary to Government,  
Finance Department, Chennai.9  
The Finance (MA&WS) Department, Chennai - 9.  
The Municipal Administration and Water Supply  
Department (WS1, WS2 & WS3) Department, Chennai.9  
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**//FORWARDED BY ORDER//**

  
14/08/13  
**SECTION OFFICER**

  
14/8/13