



## **ABSTRACT**

Combined Water Supply Scheme - Re-allot the quantity of 8.97MLD of water allotted for Industrial component under Melur Combined Water Supply Scheme to Madurai Corporation to meet the Drinking Water requirements and take up the work at a cost of Rs.4393.11 lakh by posing the same under Integrated Urban Development Mission Fund – Orders – Issued.

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### **Municipal Administration And Water Supply (WS.II) Department**

**G.O. (Ms).No. 144**

**Dated.24.11.2014**

**Read:**

1. G.O.(Ms.) No.164/MAWS (WS.II) Department, dated 11.08.2010
2. From the Managing Director, Tamil Nadu Water Supply and Drainage Board, Letter No.F-MelurCWSS/General/AE4/PMU-II/MCP/2013, dt.10.01.14
3. From the Commissioner, Corporation of Madurai, Letter No. Jns2/F.21387/08/(PWD)/Vaigai, dated. 08.07.2014.
4. From the Commissioner of Municipal Administration, Chennai, Letter Roc No. 25672/2014/WS3,dated.14.10.2014 & 28.10.2014.

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### **ORDER:**

In Government Order first read above, orders were issued for a Combined Water Supply Scheme with Cauvery River as source to cover 3 Municipalities (Melur, Avaniyapuram, Thirumangalam Municipality), 6 Town Panchayats and 1430 Rural Habitations in Madurai District and 1 Town Panchayat in Sivaganga District at a project cost of Rs.784.00 Crore In this Combined Water Supply Scheme a quantity of 8.97Mld has been allotted to provide drinking water to Industrial / Educational Institutions.

2. The Commissioner, Madurai Corporation in the letter third read above, has stated that the erstwhile Madurai Corporation area mainly depends on storage of water at Vaigai Dam to meet the drinking water needs. Newly added areas like Thiruparankundram, Harveypatti, Thirunagar, Villangudi, Anaiyur and Avaniyapuram depend on Vaigai River bed sources and areas like Kannanentheal, Uthankudi, Melamadai, Vandiyur, Chinthamani, Annupanadi, depend mainly on local bore wells / open wells for drinking water needs. The present population of Madurai Corporation is 14.70 lakh and the expected population for the ultimate stage will be 28.00 lakh. The requirement of water for the present and ultimate stage at pro rata of 135LPCD will be 198Mld and 378Mld respectively. The total quantity of drinking water from all reliable source is only 139Mld. The gap demand of water excluding the distribution loss will be 59Mld and 238Mld for the present and ultimate stage. He has also stated that as Madurai Corporation is facing water shortage of 59Mld for the present requirement of water itself, the quantity of 8.97Mld allotted as per G.O.first read above for Industry / Educational institutions may be re-allotted to Madurai Corporation to meet the drinking water requirements.

P.T.O

3. The Commissioner of Municipal Administration letters fourth read above has stated that Tamil Nadu Water Supply and Drainage Board has agreed to the proposal of the Commissioner of Municipal Administration requesting reallocation of 8.97MLD of water allocated for Industrial demand under Melur Combined Water Supply Scheme at Melur sump to Madurai Corporation and requested the Commissioner of Municipal Administration to remit an amount of Rs.49.38Crore as detailed below towards proportionate installation cost by obtaining grant from Integrated Urban Development Mission.

S.No.	Description	Proportionate cost raised by TWAD Board (Rs.In Lakh)
1.	Head works	302.22
2.	Transmission main	2784.10
3.	Booster stations	369.13
4.	Other provision	13.35
5.	Contingencies	34.69
6.	Unforeseen items	163.72
7.	Centage	678.44
8.	Investigation charge	14.49
9.	Electrical energy for 1 year free maintenance	128.68
10.	Price escalation	448.88
	<b>Total</b>	<b>4937.70</b>

He has also stated that the Tamil Nadu Water Supply and Drainage Board had taken 8.97MLD water supply work for Industries like CIPPET, NIPPET, ALLOY INDUSTRY, TRACTOR unit etc., as deposit work and it is presumed that Tamil Nadu Water Supply and Drainage Board would have followed the procedure for deposit work. The Commissioner of Municipal Administration is of the view that as purchase of water by the above private companies did not materialize, passing on the project risk with the costing for industrial water usage may not be desirable.

4. The issue was discussed by the Principal Secretary, Municipal Administration and Water Supply Department with Commissioner of Municipal Administration and Managing Director, Tamil Nadu Water Supply and Drainage Board on 20.10.2014. Based on the discussions held it has been decided to re-allot the quantity of 8.97mld of water allotted for Industrial component under Melur Combined Water Supply Scheme to Madurai Corporation, to meet the drinking water requirements and to take up the work at a cost of Rs.4393.11 lakh by posing the same under Integrated Urban Development Mission funding.

5. Hence, the considering the water demand of the Madurai Corporation, the Commissioner of Municipal Administration has requested that a sum of Rs.4393crore may be agreed as detailed below and the same may be approved to be posed under Integrated Urban Development Mission Fund.

S. No.	Description	Proportionate cost raised by TWAD Board (Rs.In Lakh)
1.	Head works	302.22
2.	Transmission main	2784.10
3.	Booster stations	369.13
4.	Other provision	13.35
5.	Contingencies	34.69
6.	Unforeseen items	163.72
7.	Centage	183.36
8.	Investigation charge	14.49
9.	Electrical energy for 1 year free maintenance	128.68
10.	Price escalation	399.37
	<b>Total</b>	<b>4393.11</b>

The Commissioner of Municipal Administration has requested orders of the Government for the above proposal.

6. The Government after careful examination accept the proposal of the Commissioner of Municipal Administration to re-allot the allotted quantity of 8.97MLD for Industrial component of the Combined Water Supply Scheme (CWSS) to Melur and other Local bodies to Madurai Corporation to meet its Drinking Water requirements and to take up the work by Tamil Nadu Water Supply and Drainage Board at a cost of Rs.4393.11 lakh by posing the same under Integrated Urban Development Mission funding, subject to the condition that the Integrated Urban Development Mission Project Sanctioning Committee will decide on the proportion of Madurai Corporation's financial contribution and order accordings.

**(By Order of the Governor)**

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

**To:**

The Managing Director,  
Tamil Nadu Water Supply and Drainage Board, Chennai-5.  
The Commissioner of Municipal Administration, Chepauk, Chennai-5.  
The Commissioner, Madurai Corporation, Madurai-625 002 (Through the Commissioner of Municipal Administration, Chennai-5)  
The Accountant General, Chennai-18 (By name)  
The Accountant General, Chennai-35 (By name)  
The Director of Treasuries and Accounts, Saidapet, Chennai-15.  
The Pay and Accounts Officer (Secretariat), Chennai-9.  
The Pay and Accounts Officer (North), Chennai-1.  
The Pay and Accounts Officer (East), Chennai-8.  
The Resident Audit Officer, Chennai-9.

**Copy to:**

The Finance (Municipal Administration and Water Supply Department) Chennai-9.  
The Municipal Administration and Water Supply (OP2 and MC.2) Department, Chennai-9.  
The Principal Private Secretary to Principal Secretary to Government,  
Municipal Administration and Water Supply Department, Chennai-9.  
Stock File/Spare copies.

**// FORWARDED BY ORDER /**

**SECTION OFFICER**