



## **ABSTRACT**

Tirunelveli Municipal Corporation – Solid Waste Management– Scientific Closures in the existing dumping site at Ramayanpatti - Sanction of a grant of Rs.652.80 lakhs as Government share under Solid Waste Management Fund - Orders - Issued.

### **Municipal Administration and Water Supply (MC-II) Department**

G.O (D) No.500

Dated:09.12.2014

திருவள்ளூர் ஆண்டு - 2045

ஐய, கார்த்திகை - 23

#### **Read:**

1. G.O (Ms) No.128 Municipal Administration and Water Supply (MA.2) Department, Dated 02.09.2013.
2. From the Commissioner of Municipal Administration, Letter Roc. No. 51810/P3/2011-3, dated 08.07.2014.

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#### **ORDER:**

In the Government Order first read above, the Government constituted the Project Sanctioning Committee for approving Projects under Solid Waste Management Fund. In the second meeting dated 04.02.2014, the Project sanctioning Committee, among others, had approved the following Project for the year 2013-2014.

**Providing scientific closure in the existing dumping site at Ramayanpatti in the Tirunelveli City Municipal Corporation at a total project cost Rs.8.16 crore.**

2. In the letter second read above, the Commissioner of Municipal Administration has stated that the Tirunelveli Municipal Corporation was constituted with effect from 1<sup>st</sup> June 1994 and divided into four zones as Tirunelveli, Thatchannallur, Palayamkottai and Melapalayam consisting of total 55 wards. As per Census 2011, the population is 4,74,838 and an extent of City is 108.65 sq.km. The city generates the solid waste approximately about 160 Tonnes per day and 140 TPD is being collected and transported to the Ramayanpatti Dumping yard. At present, the garbage is being dumped in the open area at 118 acres of the dumping site at Ramayanpatti owned by the Corporation. In the Ramayanpatti dumping site, the solid waste is being dumped for more than 15 years which has accumulated into garbage mounds and causing environmental pollution.

3. The Commissioner of Municipal Administration has further stated that the Tirunelveli Municipal Corporation is implementing a Solid Waste Management Project with non incineration based waste to energy technology and development of scientific sanitary landfill under Public Private Partnership mode, with the financial assistance under Solid Waste Management Fund. He has added that the Detailed Project Report is prepared to carry out scientific closure (landfill capping) of the existing dump yard by providing necessary liners at a project cost of Rs.8.16 crore and placed before the committee for approval, as follows:-

**Project Components and Cost:**

Particulars	Cost (Rs.in lakh)
Scientific closure by provision of necessary clay / GCL liner, geo textiles, drainage layer, biogas collection, flare off arrangements, vegetative layer, landscaping including displacement of waste with necessary equipments and machineries etc.	816

**Operation & Maintenance Cost:**

Sl. No	Particulars	Total Amount/ per Annum (Rs)	Cost per Ton (Rs)
1	Manpower Expenses	55,08,000	98
2	Landfill Expenses	92,54,400	165
3	Plant & Machinery	1,80,00,000	321
4	Office, Admin & Licensing Charges	25,00,000	45
5	Items for regular operations	15,00,000	27
	<b>Total Cost</b>	<b>3,67,62,400</b>	<b>656</b>

After detailed deliberations, the committee had approved the project with the following funding pattern:-

Sl No	Particulars	Amount (Rs in lakh)
1	Grant from Solid Waste Management Fund (80%)	652.80
2	ULB Contribution (20%)	163.20
	<b>Total</b>	<b>816.00</b>

4. In view of above, the Commissioner of Municipal Administration has requested the Government to sanction a grant of Rs.652.80 lakh as 80% Government share under the Solid Waste Management fund for the year 2013-2014 to the Tirunelveli City Municipal Corporation for providing scientific closure in the existing dumping site at Ramayanpatti at a project cost Rs.816.00 lakh.

5. The Government have carefully examined the above proposal of Commissioner of Municipal Administration and sanction a grant of Rs.6,52,80,000/-(Rupees six crore fifty two lakh eighty thousand only) as 80% Government share under Solid Waste Management fund for the year 2013-2014 to the Tirunelveli City Municipal Corporation, for providing Scientific closure in the existing dumping site at Ramayanpatti at a project cost of Rs.816.00 lakh.

6. The amount sanctioned in para 5 above shall be debited to the following head of account:-

2217. Urban Development – 80. General – 800. Other Expenditure – SCHEMES IN THE TWELFTH FIVE YEAR PLAN-II - I Non Plan – AH. Grants for Clean Village Campaign Scheme – 09. Grants – in- aid – 03. Grants for Specific schemes .

(DPC: 2217 – 80- 800- AH – 0938)

7. The Director of Municipal Administration is authorized to draw and disburse the amount sanctioned in para 5 above to the Commissioner, Tirunelveli Municipal Corporation through the Pay and Accounts Office (East) Egmore, Chennai-8.

8. This Order issues with the concurrence of Finance Department vide its U.O.No.54648/MAWS/14, dated 05.11.2014.

**(BY ORDER OF THE GOVERNOR)**

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

To

The Director of Municipal Administration, Chennai – 5.  
The Commissioner, Tirunelveli Municipal Corporation.  
The Pay and Accounts Office (East) Egmore, Chennai - 8.

**Copy to:**

The Accountant General, Chennai - 18.  
The Special P.A. to Hon'ble Minister (MA, RD, Law, Courts & Prisons), Chennai - 9  
The Principal Private Secretary to the Principal Secretary, Municipal Administration and Water Supply Department, Chennai - 9  
The Finance (MA&WS) Department, Chennai - 9.  
The MA&WS (OP.II) Dept., Chennai – 9.  
Stock file/ Fair copy

**//FORWARDED BY ORDER//**

**SECTION OFFICER**