



ABSTRACT

Coimbatore Corporation – Solid Waste Management – Installation of 3 nos. of Bio-Methanation plant project in the Coimbatore Corporation – Project approved for the 2013-14 – Sanction of a grant of Rs. 84.50 lakh as Government share under Solid Waste Management Fund – Orders – Issued.

Municipal Administration and Water Supply(MC-II)Department

G.O.(D) No.97

Dated: 13.02.2015

திருவள்ளூர் ஆண்டு – 2046
ஜய ஆண்டு, மாசி மாதம் –1 .

Read:

1. G.O.(Ms) No. 128, MA&WS (MA.II) Department, dated 2.9.2013
2. From the Director of Municipal Administration, Letter Roc. No.20168/P3/2014-2, dated 18.11.2014.

ORDER:-

In the G.O. first read above, the Government constituted the Project Sanctioning Committee for approving projects under Solid Waste Management Fund. In the second meeting dated 08.08.2014, the Project Sanctioning Committee, among others, had approved the following project for the year 2013-2014:-

Installation of 3 nos. of Bio – Methanation plant using segregated organic food waste with sludge from waste water at Modern gasifier crematorium near Nanjundapuram and R.S.Puram Boys Higher Secondary School in Coimbatore Corporation.

2. In the letter second read above, the Director of Municipal Administration has stated that the Coimbatore Corporation is generating about 800 Tones of solid waste per day. Based on the waste characteristics, it is estimated that the quantity of organic waste works out 560 Tones. In addition to that, about 30 Tones per Day of segregated organic waste is being collected from the hotels, restaurants etc. The Corporation is maintaining 2 crematorium having a capacity of 5 bodies per day. Normally about 100 to 120 dead bodies are being burnt every month using Liquefied Petroleum Gas, which accounts for 80 cylinders. Therefore, it is proposed to construct 3 nos. of Bio Methanation plant using segregated organic waste and sewage sludge collected from the Sewage Treatment Plants. The proposed capacity of the biogas plant is 120 cu.m and daily production of gas equivalent to that of compressed 2 Liquefied Petroleum Gas cylinders per each plant. The biogas will be utilized for cremation of bodies in the gasifier crematorium at Nanjundapuram.

3. The Director of Municipal Administration has further stated that it is also proposed to install 2 nos. of Bio Methanation plant of same capacity (120 cu.m) in R.S. Puram Higher Secondary School by utilizing kitchen and food waste generated by the students also. Provision has also been made for necessary gas holder, pipe line arrangements, safety and control valves and flow meter arrangements and it will be connected with 115 stoves in 115 residential houses, 2 stoves in school kitchen and 2 stoves in kitchen for night shelter. The proposed cost of the projects is as follows:-

Sl. No.	Name of Project	Grant	ULB	Cost Proposed (Rs. in lakh)
1.	Installation of 120 cu.m. bio gas plant at Nanjundapuram modern crematorium – 1 no.	24.00	24.00	48.00
2.	Installation of 120 m ³ bio gas plant at R.S. Puram Higher Secondary School – 2 nos (each – Rs.60.50 lakh)	60.50	60.50	121.00
	Total	84.50	84.50	169.00

Financial arrangements of the above projects:

Sl. No.	Name of Project	Cost Proposed (Rs. in lakh)
1.	Capital grant from Solid Waste Management fund (50%)	84.50
2.	Contribution from the Corporation fund (50%)	84.50
	Total	169.00

4. The Director of Municipal Administration has stated that the Project Sanctioning Committee had approved the above project @ a cost of Rs.169.00 lakhs and sanction the financial assistance of Rs.84.50 lakh as 50% grant under the Solid Waste Management Fund.

5. In view of above, the Director of Municipal Administration has requested the Government to release an amount of Rs.84.50 lakh (Rupees Eighty four lakh and fifty thousand only) as 50% grant under Solid Waste Management Fund for the year 2013-14, to the Coimbatore Corporation for Installation of 3 nos. of Bio – Methanation plant using segregated organic food waste with sludge from waste water at Modern gasifier crematorium near Nanjundapuram and R.S.Puram Boys Higher Secondary School in Coimbatore Corporation.

6. The Government have carefully examined the above proposal of Director of Municipal Administration and sanction a grant of Rs.84.50 lakh (Rupees Eighty four lakh and fifty thousand only) as 50% grant under Solid Waste Management Fund for the year 2013-14, to the Coimbatore Corporation for Installation of 3 nos. of Bio–Methanation plant using segregated organic food waste with sludge from waste water at Modern gasifier crematorium near Nanjundapuram and R.S.Puram Boys Higher Secondary School in Coimbatore Corporation.

7. The amount sanctioned in para 6 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)

8. The Director of Municipal Administration is authorized to draw and disburse the amount sanctioned in para 6 above to the Commissioner, Coimbatore Corporation through the Pay and Accounts Office (East), Egmore, Chennai-8.

9. This order issues with the concurrence of Finance Department vide its U.O. No.4797/Finance (MAWS)2915, dated 10.02.2015.

(BY ORDER OF THE GOVERNOR)

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

To
The Director of Municipal Administration, Chennai-5
The Commissioner, Coimbatore Corporation
The Pay and Account Office (East), Egmore, Chennai-8
Copy to
The Accountant General, Chennai-18
The Prl. P.S. to Prl. Secy. to Government, MAWS Dept.
The Finance (MAWS) Department, Chennai9
The MAWS(OP.II)Dept., Chennai-9
S.F/F.C

//FORWARDED BY ORDER//

**(K. ILANGO VAN)
UNDER SECRETARY TO GOVERNMENT.**

SECTION OFFICER