



ABSTRACT

UIDSSMT SCHEME – Periyakulam Municipality – Implementation of Under Ground Sewerage Scheme to the uncovered areas of Periyakulam Municipality – Estimate Cost of Rs. 2660.00 Lakhs – Administrative Sanction – Orders – Issued.

MUNICIPAL ADMINISTRATION & WATER SUPPLY (MA.III) DEPARTMENT.

G.O. (D) No. 23

Dated: 27.01.2014.

Read:

1. G.O. (Ms) No. 6, Municipal Administration & Water Supply (MA.II) Department, dated 17.01.2012.
2. G.O.(D) No. 225, Municipal Administration & Water Supply (MA.II) Department, dated 05.09.2012.

Read also:

3. From the Commissioner of Municipal Administration Letter Roc. No. 18397/2013/ JNN.2, dated 10.09.2013.

ORDER:

The Commissioner of Municipal Administration, in his letter third read above, has stated that the Detailed Project Report for implementation of Under Ground Sewerage Scheme to the uncovered areas of Periyakulam Municipality under the Urban Infrastructure Development Scheme for Small and Medium Towns (UIDSSMT Scheme) was prepared by the Tamil Nadu Water Supply and Drainage Board at an estimated cost of Rs. 2781.00 lakh and the implementation of the above scheme will be done by the Tamil Nadu Water Supply and Drainage Board. Further, he has stated that in Government Orders first and second read above, an amount of Rs. 1.00 crore and Rs.0.91 crore have been allotted for the years 2011-12 and 2012-2013 under the Integrated Urban Development Mission (IUDM) respectively for implementation of Under Ground Sewerage Scheme to the uncovered areas of Periyakulam Municipality.

2. He has also stated that the Periyakulam Municipality is a Second Grade Municipality in Theni District with an extent of 2.11 Sq.Km. and the population as per 2011 census is 42,966 and at present, 4.51 MLD (105 LPCD) of water is being supplied. One water supply Improvement Scheme is sanctioned under Urban Infrastructure Development Scheme for Small and Medium Towns (UIDSSMT) to improve the water supply to 135 LPCD and is to be implemented by the Urban Local Bodies. There are 30 wards in the town and are divided into two zones.

3. Further, he has stated that the existing Sewerage System was commissioned during the year 1978 covering a road length of 11 kms out of the total 36.84 kms. The Urban Local Bodies on its part had laid another 1 km of sewer lines. Subsequently, in the year 2005-06, under the improvements to Under Ground Sewerage Scheme, an additional sewer lines covering 15.577 kms were laid. Hence, a total length of 27.577 kms out of 36.84 kms of total road length has been laid. Finally, the daily sewage generated is pumped to disposal site measuring 75 acres of land comprising a Waste Stabilisation Pond for cultivation of Guinea Grass. Out of the total road length 36.84 kms existing in the Periyakulam Municipality,

only 27.577 kms length is covered with Under Ground Sewerage Scheme. The sewage generated in the uncovered areas is let into the Storm Water Drains and finally let into the river. The existing Waste Stabilisation Pond is non-operative for the past several years and the raw sewage water is just pumped and let into open land which is causing pollution to the environment. In order to tide over the above situation, it has become absolutely necessary to provide Sewer Lines and a Sewerage Treatment Plant.

4. The project, which was placed before the 8th State Level Sanctioning Committee Meeting held on 04.06.2013, has approved for Rs. 1712.92 lakhs as per the Urban Infrastructure Development Scheme for Small and Medium Towns (UIDSSMT) guidelines with the following funding pattern. Further, there is a provision for DPR preparation and Capacity Building:-

		Rs. in lakhs
Govt. of India share	80%	1370.34
Govt. of Tamil Nadu share	10%	171.29
ULB Contribution	10%	171.29
Total		1712.92

5. He has stated that the Chairman and Managing Director, Tamil Nadu Urban Financial & Infrastructure Development Corporation Limited has sanctioned the loan-cum-grant for the Under Ground Sewerage Scheme to Periyakulam Municipality under Urban Infrastructure Development Scheme for Small and Medium Towns (UIDSSMT) as follows:-

		Rs. in lakhs
Grant	70% of Gol & GoTN share	1079.14
Interest free loan	30% of Gol & GoTN share	462.49
ULB Contribution	10% of the sanctioned amount	171.29
Total		1712.92

The original Detail Project Report that was prepared by the Tamil Nadu Water Supply and Drainage Board was based on the Tamil Nadu Water Supply and Drainage Board /Public Works Department schedule of rate for the year 2012-2013. Subsequently, the same has now been revised adopting the current schedule of rate 2013-14. The revised estimate cost works out to Rs. 2660.00 lakhs and the Annual Maintenance Cost is arrived as Rs. 66.00 lakhs.

The components of the proposed scheme include as follows:-

Description	Amount (Rs. in lakhs)
Collection System for 8.794 KM (150-450 mm dia. RCC and SW pipes) including sewer cleaning equipment.	682.80
House Service Connection (1,500 Nos.)	103.50
Main Pumping Station (MPS) Circular RCC collection well with screen well and Grit well; Submersible Non Clog Pumpset 2 DWF 3693 LPM x 58 m (2 Nos.); 1 DWF 7386 LPM x 58 m (1 No.) and Pump room	296.08
Pumping Main (MPS to STP), 300 mm dia DI for 3.100 Km.	221.00
Sewage Treatment Plant proposed at Municipal Land available at E. Pudukkottai Village with a capacity of 5.318	

mld for intermediate stage (including SCADA) ASP technology proposed.	560.00
Sub Total - 1	1863.38
Contingencies @ 1%	18.63
Unforeseen items @ 2.5%	46.58
Sub Total – 2	1928.59
Supervision charges @ 5%	96.43
Sub Total – 3	2025.02
Shifting of underground utilities @ 0.5% of Sub Total – 1.	9.32
Road Restoration	6.62
Provision for separate feeder main	20.00
Service Charges	0.36
Sub Total – 4	2061.32
Price escalation @ 5% of Sub Total – 4	103.07
Sub Total – 5	2164.39
Price escalation @ 5% on 70% of the Sub Total – 5	75.75
Grand Total – 1	2240.14
Third Party Proof Checking @ 0.15% of Grand Total – 1	3.36
Third Party Quality Check for pipes @ 0.39% of pipe cost	2.78
Labour Welfare fund @ 0.30 % at Grand Total – 1	6.72
Annual Maintenance Cost for 5 years	330.00
Grand Total – 2	2583.00
Provision for DPR preparation @ 1.50% of Grand Total – 2	38.75
Capacity Building @ 1.50% of Grand Total – 2.	38.75
Total Project Cost	2660.50

6. He has also stated that the Municipal Council, Periyakulam in its Resolution No.704, dated 30.08.2013, have already resolved to avail the Government grant for the additional amount.

7. Consequent to the revision of estimates to the current schedule of rates, the additional cost involved for the above mentioned project may be funded through Integrated Urban Development Mission as detailed below. Necessary proposals for the same will be submitted to the Integrated Urban Development Mission funding committee immediately. Now, the revised funding pattern are as follows:-

(Rs. in lakhs)

	Funding Pattern for SLSC sanctioned amount	Funding Pattern for revised cost
Grant	1079.14	1079.14
Interest free loan	462.49	462.49
ULB contribution	171.29	0.99
IUDM 2011-12	--	100.00
IUDM 2012-13	--	91.00
IUDM 2013-14	--	200.00
IUDM 2014-15	--	350.00
IUDM 2015-16	--	325.00
Government of India committed for Detailed Project Report preparation	25.69	25.69

Government of India committed for Capacity Building	25.69	25.69
Total	1764.30	2660.00

8. Hence, the Commissioner of Municipal Administration has requested that the Government may accord necessary Administrative Sanction for the implementation of Under Ground Sewerage Scheme to Periyakulam Municipality for an amount of Rs. 2660.00 lakh with the revised funding pattern.

9. The Government, after careful examination, hereby accord administrative sanction for an amount of Rs. 26,60,00,000/- (Rupees Twenty Six Crore Sixty Lakh only) in the revised funding pattern funded through Integrated Urban Development Mission for the implementation of Under Ground Sewerage Scheme to Periyakulam Municipality as detailed below:-

	(Rs. in lakhs)	
	Funding Pattern for SLSC sanctioned amount	Funding Pattern for revised cost
Grant	1079.14	1079.14
Interest free loan	462.49	462.49
ULB contribution	171.29	0.99
IUDM 2011-12	--	100.00
IUDM 2012-13	--	91.00
IUDM 2013-14	--	200.00
IUDM 2014-15	--	350.00
IUDM 2015-16	--	325.00
Gol committed for Detailed preparation	25.69	25.69
Gol committed for Capacity Building	25.69	25.69
Total	1764.30	2660.00

10. This order issues with the concurrence of the Finance Department vide its U.O. No. 675/Fin. (MAWS)/2014, dated : 03.01.2014.

(By Order of the Governor)

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

To:

The Commissioner of Municipal Administration, Chennai – 5.
The Municipal Commissioner, Periyakulam Municipality,
Periyakulam (through the Commissioner of Municipal Administration).
The Managing Director, Tamil Nadu Water Supply and Drainage Board,
Chennai – 5.
The Pay & Accounts Officer (East), Chennai – 8. (three copies).

Copy to: The Chief Minister's Office, Chennai – 9.
The Principal Accountant General (G&SSA), Chennai – 18.
The Accountant General, Chennai – 9.
The Finance (MAWS) Department, Chennai – 9.
The Municipal Administration & Water Supply (OP.II/MA.II)
Department, Chennai – 9.

The Senior Personal Assistant to Minister (MA, RD, Law, Cts. & Pri.),
Chennai – 9.

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

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// Forwarded By Order//

SECTION OFFICER.