



### **ABSTRACT**

Water Supply Scheme – Combined Water Supply Scheme to Thittakudi, Pennadam, Mangalampettai, Vadalur, Kurinjipadi and Gangaikondan Town panchayats and 625 rural habitations in Mangalore, Nallur & Virudhachalam unions of Cuddalore District with NLC mine water as source – Administrative Sanction – Accorded – Orders – Issued.

### **Municipal Administration and Water Supply (WS2) Department**

**G.O. (Ms) No. 47**

**Dated 21.04.2020**

Read:

1. From the Managing Director, TWAD Board, letter No.NLC/Cuddalore Dt/AE1/PDC/2017, Dated 10.10.2019 and 1<sup>st</sup> 2.2020.
2. From the Deputy General Manager, NABARD Letter No.NB.TN.SPD/2815/RIDF-6/RIDF XXV/2019-20, dated 23.03.2020

### **ORDER:**

The Hon'ble Chief Minister of Tamil Nadu during M.G.R Centenary celebrations at Cuddalore on 16.08.2017 has announced that 100 MLD desalination plant will be installed at a cost of Rs. 1000 Crore as a permanent measure for water supply to the Municipalities, Town Panchayats and way side habitations in Cuddalore as below:-

"Combined Water Supply Scheme to Thittakudi, Pennadam, Mangalampettai, Vadalur, Gangaikondan and Kurinjipadi Town Panchayats & rural habitations in Mangalore, Nallur & Virudhachalam unions in Cuddalore District by installing a 100 mld capacity Desalination plant at a cost of Rs.1000 Crore."

2. In the letter first read above, the Managing Director, Tamil Nadu Water Supply and Drainage Board has stated that the NLC has given consent on 30.08.2019 to spare the requirement of 6500 GPM (upto the life span of Mine II ie.2042- 43) and also submitted the Detailed Project Report initially for the Combined Water Supply Scheme to Thittakudi, Pennadam, Mangalampettai, Vadalur, Kurinjipadi and Gangaikondan Town panchayats and 625 rural habitations in Mangalore, Nallur & Virudhachalam unions of Cuddalore District with NLC mine water as source

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at a cost of Rs.499.60 Crore to install and Rs. 7.56 Crore to maintain annually with the following Proportionate cost of the beneficiaries:-

Sl. No.	Description	Ultimate Demand 2052 (in MLD)	Project Cost (Rs. in Crore)	AM Cost (Rs. in Crore)
I.	<b>Town Panchayats</b>			
1.	Thittakudi	3.43	30.45	0.66
2.	Pennadam	2.71	20.43	0.52
3.	Mangalampettai	1.60	14.44	0.31
4.	Gangaikondan	0.79	4.91	0.15
5.	Vadalur	4.88	26.56	0.93
6.	Kurinjipadi	3.39	19.45	0.65
	<b>Total – T.P</b>	<b>16.80</b>	<b>116.24</b>	<b>3.22</b>
II.	<b>Rural Habitations</b>	2.63	383.36	4.34
	<b>Grand Total</b>	<b>39.43</b>	<b>499.60</b>	<b>7.56</b>

He has requested the Government for posing this project under NABARD NIDA funding.

3. An Inter-departmental Co-ordination Committee Meeting was convened on 06.11.2019 by the District Collector, Cuddalore, at Cuddalore on sharing of NLC mine water along with Managing Director, Tamil Nadu Water Supply and Drainage Board and Managing Director, Chennai Metropolitan Water Supply and Sewerage Board and other officials participated. After detailed deliberations it was resolved that this proposal is feasible. Based on the above decision, the Managing Director, Tamil Nadu Water Supply and Drainage Board has offered the following remarks:-

The work will be taken up by Tamil Nadu Water Supply and Drainage Board:

- As 100% deposit work as per the prevailing "Terms of Reference" of TWAD.
- At the time of implementation of TWAD's project with NLC Mine II water as source.
- Necessary permission from NLC and related line Departments required if any for laying pipe line has to be obtained by Chennai Metropolitan Water Supply and Sewerage Board.

4. The Managing Director, Tamil Nadu Water Supply and Drainage Board has further stated that the Public Works Department and Tamil Nadu Water Supply and Drainage Board Schedule of rates for the year 2019-20 have been adopted for the preparation of the Detailed Project Report. He further stated that the Board in its Resolution No.2.3, dated 5.12.2019 resolved to recommend to the Empowered Committee for according

Administrative Approval for the above proposal at a cost of Rs.499.60 Crore to install and Rs.7.56 crore to maintain annually, with cost per KL of Rs.6.63 for Annual Maintenance alone with funding under NABARD-NIDA as recommended to NABARD and the Empowered Committee in its resolution No.7.2, dated 11.2.2020 has resolved to recommend the Government to accord Administrative Sanction on the above proposal.

5. Based on the recommendation of the Empowered Committee, the Managing Director, Tamil Nadu Water Supply and Drainage Board has requested the Government to accord the Administrative Sanction for providing Combined Water Supply Scheme to Thittakudi, Pennadam, Mangalampettai, Vadalur, Kurinjipadi and Gangaikondan Town panchayats and 625 rural habitations in Mangalore, Nallur & Virudhachalam unions of Cuddalore District with NLC mine water as source at a cost of Rs.479.00 crore (As per the proposal recommended to NABARD by Government on 30.12.2019) and Rs.7.56 Crore to maintain annually with cost per KL for AM alone at Rs.6.63 and to implement the scheme under NABARD RIDF XXV 2019-20 and MNP/NABARD State share and for consideration in the subsequent RIDF XXVI funding with the beneficiary wise proportionate cost as below:

Sl. No.	Description	Project Cost (Rs. in Crore)
<b>I.</b>	<b>Town Panchayats</b>	
<b>1.</b>	Thittakudi	29.20
<b>2.</b>	Pennadam	19.59
<b>3.</b>	Mangalampettai	13.85
<b>4.</b>	Gangaikondan	4.71
<b>5.</b>	Vadalur	25.47
<b>6.</b>	Kurinjipadi	18.65
	<b>Total – T.P</b>	<b>111.47</b>
<b>II.</b>	Rural Habitations	367.53
	<b>Grand Total</b>	<b>479.00</b>

6. The NABARD in the letter second read above has sanctioned a loan of Rs.38179.51 lakh under RIDF-XXV-2019-20.

7. The Government, after careful examination, have decided to accept the proposal of Managing Director, Tamil Nadu Water Supply and Drainage Board and to accord Administrative Sanction to Combined Water Supply Scheme to Thittakudi, Pennadam, Mangalampettai, Vadalur, Kurinjipadi and Gangaikondan Town panchayats and 625 rural habitations in Mangalore, Nallur & Virudhachalam unions of Cuddalore District with NLC mine water as source at a sum of Rs.479.00 crore and Rs.7.56 Crore to maintain annually under NABARD RIDF XXV 2019-20 subject to the decisions arrived

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at para 3 above and the condition that Annual Maintenance cost will not be borne by the Government, with the following funding pattern:-

Loan under NABARD RIDF XXV- (2019-20): Rs. 38179.51 lakh

State share (MNP) : Rs. 9720.49 lakh

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Rs. 47900.00 lakh  
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(or) Rs.479 Crore

8. This order issues with the concurrence of Finance Department vide its U.O.No.230/DS(B)/2020, Dated 20.04.2020.

**(BY ORDER OF THE GOVERNOR)**

**HARMANDER SINGH  
ADDITIONAL CHIEF SECRETARY TO GOVERNMENT**

To

The Director of Town Panchayats, R.A.Puram, Chennai-8.

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

The District Collector, Cuddalore District, Cuddalore.

The Accountant General, Chennai-18.

The Accountant General, Chennai-35.

**Copy to:**

The Office of the Hon'ble Chief Minister, Chennai-9.

The Office of the Hon'ble Dy.Chief Minister, Chennai-9.


The Office of the Hon'ble Minister for M.A., R.D. and ISP, Chennai-9.

The Finance (MAWS) Department, Chennai-9.

The Municipal Administration and Water Supply (OP2) Department,  
Chennai-9.

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**//FORWARDED BY ORDER//**

  
21/4/2020  
**SECTION OFFICER**  
bcl  
21/6/2020