



ABSTRACT

Atal Mission for Rejuvenation and Urban Transformation 2.0 - Tamil Nadu Water Supply and Drainage Board – Combined Water Supply Scheme to Kalakadu Municipality and 7 Town Panchayats in Tirunelveli district with river Tamirabarani as source – Approved in the 7th meeting of the State High Powered Steering Committee held on 16.05.2023 – Administrative sanction for Rs.423.13 crore - Accorded - Orders- Issued.

Municipal Administration and Water Supply (MA2) Department

G.O.(Ms)No.80

Dated:22.06.2023

திருவள்ளூர்வராண்டு, 2054

சோபகிருது, ஆனி 7

Read:

1. G.O.(Ms) No.139, Municipal Administration and Water Supply Department, dated 29.12.2021.
2. Minutes of the 7th meeting of the State High Powered Steering Committee (SHPSC) of Atal Mission for Rejuvenation and Urban Transformation 2.0 held on 16.05.2023.
3. From the Mission Director, Atal Mission for Rejuvenation and Urban Transformation 2.0 and the Additional Chief Secretary / Chairman and Managing Director, Tamil Nadu Urban Finance and Infrastructure Development Corporation Limited Letter No.TUFIDCO/AMRUT 2.0/490/AM(M)/2022-23, dated 29.05.2023.

ORDER:

The Ministry of Housing and Urban Affairs, Government of India has launched the Atal Mission for Rejuvenation and Urban Transformation 2.0 (AMRUT 2.0) on 01.10.2021. The key components of the Mission are (a) Universal coverage of water supply; (b) Sewerage, Septage management and recycle / reuse of treated used water; (c) Rejuvenation of water bodies (including urban wet lands) and creation of green spaces.

2. Administrative sanction for implementation of the Atal Mission for Rejuvenation and Urban Transformation 2.0 in the State has been accorded and the State High Powered Steering Committee (SHPSC) headed by the Chief Secretary to Government has been constituted for the approval of the Projects under the Mission, vide the Government Order first read above.

3. In the letter third read above, the Mission Director, Atal Mission for Rejuvenation and Urban Transformation 2.0 and the Additional Chief Secretary / Chairman and Managing Director, Tamil Nadu Urban Finance and Infrastructure Development Corporation Limited has stated that, the Managing Director, Tamil Nadu Water Supply and Drainage Board has proposed the project of "Combined water supply scheme to Kalakadu

municipality and 7 town panchayats (Eruvadi, Moolakaraipatti, Nanguneri, Panagudi, Thirukarungudi, Thisayanvilai and Vadakku Valliyur) in Tirunelveli district with river Tamirabarani as source, before the State High Powered Steering Committee (SHPSC) of Atal Mission for Rejuvenation and Urban Transformation 2.0 during its 7th meeting held on 16.05.2023.

4. The Managing Director, Tamil Nadu Water Supply and Drainage Board has proposed the above combined water supply scheme, since the abovesaid urban local bodies are affected by scarcity of potable water due to inadequate water sources; no sufficient local water source to compensate the shortfall quantity; and depletion of groundwater during summer seasons. The various components of the previous scheme are under 'outlived condition' and could not be augmented to ensure the supply to tail end beneficiaries. The distribution system available is not adequate to meet the residual pressure as per the 24x7 water supply guidelines. Therefore, in order to resolve these water supply issues, the Tamil Nadu Water Supply and Drainage Board has prepared the detailed project report for "Combined water supply scheme to Kalakadu municipality and 7 town panchayats" and the details of which are given below:

- (i) It is proposed to draw 31.67 MLD [ultimate stage-2054] of surface water in river Tamirabarani at Ammai Nathaswami temple near Cheranmahadevi on the upstream side of existing railway bridge, by providing one intake well-cum - pump house.
- (ii) From the intake well, raw water will be pumped to the proposed water treatment plant of 31.67 MLD capacity with rapid sand filter, near Kanganankulam in Thiruviruthanpulli village through pumping main of 813 mm X 7.10 mm thick M.S.pipes for a length of 9.06 km. The water will be treated in full-scale water treatment plant.
- (iii) The salient features of the project are given in table below:

Sl. No.	Name of the ULBs	Length of Feeder Main (Km)	No. of OHTs	Distribution system (Km)	Proposed HSCs (Nos)
1.	Kalakadu Municipality	21.08	New-11 Existing -9	93.84	9,384
2.	Eruvadi Town Panchayat	1.83	New-1 Existing -4	39.93	5,296
3.	Moolakaraipatti Town Panchayat	4.96	New-3 Existing -4	47.99	1,923
4.	Nanguneri Town Panchayat	4.96	New-2 Existing -2	23.08	1,919
5.	Panagudi Town Panchayat	22.47	New-4 Existing-5	92.37	10,125
6.	Thirukarungudi Town Panchayat	4.83	New-1 Existing -2	31.28	2,423
7.	Thisayanvilai Town Panchayat	12.25	New-4 Existing-3	95.99	7,850
8.	Vadakku Valliyur Town Panchayat	18.49	New-1 Existing 10	97.20	10,497
Total		90.87		521.68	49,417

- (iv) The estimated cost of the combined water supply scheme to Kalakadu municipality and 7 town panchayats is given below:

Combined water supply scheme to Kalakadu Municipality and 7 town panchayats in Tirunelveli district with river Tamirabarani as source, under AMRUT 2.0 (Tranche I)									
Sl. No.	Name of the ULBs	Total approved cost	Approved Project cost under AMRUT 2.0	AMRUT 2.0 Fund sharing pattern			Additional cost to be borne by ULBs*	Total ULB share	Proposed HSC (Nos.)
				GoI	GoTN	ULB			
1.	Kalakadu Municipality	58.03	52.01	26.01	15.6	10.40	6.02	16.42	9,384
2.	Eruvadi Town Panchayat	42.75	38.25	19.13	11.48	7.64	4.50	12.14	5,296
3.	Moolakaraipatti Town Panchayat	36.57	33.24	16.62	9.97	6.65	3.33	9.98	1,923
4.	Nanguneri Town Panchayat	11.92	10.95	5.48	3.29	2.18	0.97	3.15	1,919
5.	Panagudi Town Panchayat	89.18	80.52	40.26	24.16	16.10	8.66	24.76	10,125
6.	Thirukarungudi Town Panchayat	17.50	15.86	7.93	4.76	3.17	1.64	4.81	2,423
7.	Thisayanvilai Town Panchayat	82.64	75.32	37.66	22.60	15.06	7.32	22.38	7,850
8.	Vadakku Valliyur Town Panchayat	84.54	76.12	38.06	22.84	15.22	8.42	23.64	10,497
Total		423.13	382.27	191.15	114.70	76.42	40.86	117.28	49,417
*This includes centage and other costs such as supervisory charges, material testing charges etc., payable to Tamil Nadu Water Supply and Drainage Board									

The State High Powered Steering Committee has approved the 'Combined water supply scheme to Kalakadu municipality and 7 town panchayats in Tirunelveli district with river Tamirabarani as source, including provision of internal plumbing to the households, at a cost of Rs.423.13 crore under Atal Mission for Rejuvenation and Urban Transformation 2.0 (Tranche-I), subject to the conditions given in the appraisal report. The Project will be implemented by the Tamil Nadu Water Supply and Drainage Board.

5. Accordingly, the Mission Director, Atal Mission for Rejuvenation and Urban Transformation 2.0 and the Additional Chief Secretary / Chairman and Managing Director, Tamil Nadu Urban Finance and Infrastructure Development Corporation Limited has requested the Government to issue necessary administrative orders for the above combined water supply scheme.

6. The Government after careful examination of the proposal of the Mission Director, Atal Mission for Rejuvenation and Urban Transformation 2.0 and the Additional Chief Secretary / Chairman and Managing Director, Tamil Nadu Urban Finance and Infrastructure Development Corporation Limited, have decided to accept the same and hereby accords administrative sanction for implementation of the 'Combined water supply scheme to Kalakadu municipality and 7 town

panchayats in Tirunelveli district with river Tamirabarani as source, including provision of internal plumbing to the households, at a cost of Rs.423.13 crore under Atal Mission for Rejuvenation and Urban Transformation 2.0, as approved by the State High Powered Steering Committee during its 7th meeting held on 16.05.2023, detailed at Para 4 above.

7. This order issues with the concurrence of the Finance Department vide its U.O. No.27/DS(SA)/2023,Dated:21.06.2023.

//BY ORDER OF THE GOVERNOR //

SHIV DAS MEENA
ADDITIONAL CHIEF SECRETARY TO GOVERNMENT

To

The Mission Director, Atal Mission for Rejuvenation and Urban Transformation 2.0 and the Additional Chief Secretary /Chairman and Managing Director, Tamil Nadu Urban Finance and Infrastructure Development Corporation Limited, Chennai – 600 035.

The Director of Municipal Administration, Chennai- 600 028

The Director of Town Panchayats, Chennai- 600 028.

The Managing Director, Tamil Nadu Water Supply and Drainage Board, Chennai – 600 005.

The Pay and Accounts Officer (East), Chennai – 600 008.

The Accountant General (A&E), Chennai – 600 018.

The Accountant General (Audit), Chennai – 600 018.

Copy to :

The Office of the Hon'ble Chief Minister, Chennai – 600 009

The Senior Personal Assistant to Hon'ble Minister for Municipal Administration, Secretariat, Chennai - 600 009.

The Private Secretary to the Additional Chief Secretary to Government, Municipal Administration and Water Supply Department, Chennai – 600 009.

The Finance (MAWS) Department, Chennai – 600 009.

The Municipal Administration and Water Supply (OP-II/TP-II/ WS-I/WS-II) Department, Chennai – 600 009.

//FORWARDED BY ORDER//

SECTION OFFICER

Am
23.6.23