



## **ABSTRACT**

Establishment - Tamil Nadu Urban Flagship Investment Programme assisted by Asian Development Bank – Creation of certain additional posts - For constitution of Project Management and Design Centre in Commissionerate of Municipal Administration temporarily for a period of one year – Sanction - Orders – Issued.

### **MUNICIPAL ADMINISTRATION & WATER SUPPLY (ME.1) DEPARTMENT**

**G.O.(Ms) No.134**

**Dated: 24.10.2019**

**Read:**

From the Commissioner of Municipal Administration Letter Roc.No.115244/2016/UGSS-1, dated 13.03.2018 and 14.2.2019.

\*\*\*\*\*

### **ORDER:**

The Commissioner of Municipal Administration in his proposal has stated that the Hon'ble Minister, Municipal Administration and Rural Development, Implementation of Special Programmes during the demand held on 04.06.2018, made the following announcement in announcement No.34:-

“8) நகராட்சி நிர்வாக ஆணையரகத்தில் திட்ட மேலாண்மை மற்றும் வடிவமைப்பு மையம் ஏற்படுத்தப்படும்.”

2. In this regard, the Commissioner of Municipal Administration has furnished the following for favourable consideration of the Government:-

(i) Creating and maintaining urban infrastructure is an important function of the Urban Local Bodies (ULBs). The Government accord highest priority for the creation of quality and effective infrastructures. Infrastructure works in Urban Local Bodies are taken up by accessing financial assistance from the Central/State Governments and the external funding agencies like World Bank, German Development Bank (KfW), Japan International Cooperation Agency (JICA), Asian Development Bank etc.,

(ii) At present, the Engineering wing of the office of the Commissioner of Municipal Administration is provided with the following Engineers.

<b>Posts / Engineers</b>	<b>No. of Posts</b>
Chief Engineer	1
Superintending Engineer	1
Executive Engineer	1
Assistant Executive Engineer	2
Assistant Engineer	3

Draughting Officer	1
Draughtsman	2

(iii) The following are the roles / duties of the above engineering wing of the Commissioner of Municipal Administration :-

- Monitoring the implementation of water supply and sewerage schemes.
- Implementation of Integrated solid waste Management projects
- Construction of office buildings for Office of the Commissioner of Municipal Administration.
- Monitoring the implementation of all building projects viz., Bus stand, Office buildings for Urban local bodies, Markets, Gasifier Crematorium, Slaughtering house and other Commercial buildings.
- Scrutinising the design and estimates prepared by the local bodies including Town Panchayats and Corporations (except Chennai Corporation) for various Urban Civic Infrastructures.
- Technical Assistance to Urban Local Bodies for Preparation of Feasibility reports, Detailed project report for various infrastructures such as water supply, Under Ground Sewage Scheme, waste water reuse etc.,
- Scrutiny, Sanctioning, Monitoring and implementation of Street Light projects and their maintenance.
- Privatisation of Street Lights.
- Scrutiny, Sanctioning, Monitoring and implementation of all Road projects viz., Special Roads Programme, Tamil Nadu Urban Road infrastructure Programme (TURIP), Laying of Roads with plastic waste, TNUDP, Road signages.
- Drought Relief works, Flood Relief works, Disaster Management and Natural Calamities.
- All matters pertaining to storm water Drainages Projects.
- Co-ordination with Tamil Nadu Water Supply and Drainage Board.

The existing technical staff in Commissionerate of Municipal Administration is monitoring the externally aided projects viz., German Development Bank (KfW), Japan International Cooperation Agency (JICA), Tamil Nadu Sustainable Urban Development Project, etc., and Government of India funded projects. Therefore, it is necessary to create a Project Management and Design Centre to monitor the Asian Development Bank projects. Therefore, the existing engineering wing of the office of the Commissioner of Municipal Administration is not sufficient to the above project itself. Besides large number of mega / major projects have been sanctioned under AMRUT and Smart City Mission programme. Therefore, it is evident that the existing Engineering Strength / wing of Commissioner of Municipal Administration cannot look after and monitor the AMRUT and Smart City Mission Projects and hence it is necessary to create a separate Project Design and

Management Centre is very much necessary to monitor the project implementation.

(iv) As of now, the private consultants are being engaged for the preparation of designs, DPRs etc., after obtaining so many inputs from the concerned urban local bodies and Engineering wing of this office. In order to provide end to end support in the sectors of Water Supply, Sewerage, Septage Management, Solid Waste Management, Storm Water Drain, Urban Transport, Green Space & Parks, it is felt that the formulation of a separate "Project Management and Design Centre (PMDC)" to implement and monitor the major projects at Commissionerate of Municipal Administration is absolutely necessary.

(v) The scope of the Project Management and Design Centre will cover four broad components viz., Planning, Design, Supervision and Project Management. The Project Management and Design Centre will handhold the Urban Local Bodies in the State in respect of preparation of City Wide Concept Plans, Service Level Improvement Plans, carryout the required investigation, design, procurement and implementation and also ensure all require compliances and monitoring of the project activities using PMIS/latest IT tools and techniques such as online monitoring of work with the aid of cyber tools. Moreover, the Project Management and Design Centre will also be involved in design optimization and compliance of green norms, which would result in considerable savings, both from the Capital investment and O&M perspectives.

(vi) The Asian Development Bank (ADB) through the Tamil Nadu Urban Flagship Investment Programme (TNUFIP) intend to assist the Urban Local Bodies (ULBs) to prepare integrated investment programme, create new and to improve the urban infrastructure in Tamil Nadu. Asian Development Bank aims to bring innovation in their approach in infrastructure design, service delivery and institutional development for long term development for urban local bodies in Tamil Nadu.

(vii) The Commissionerate of Municipal Administration (CMA) is primarily responsible for supporting and overseeing implementation of urban infrastructure projects in all the Urban Local Bodies in Tamil Nadu, (except Chennai city and Director of Town Panchayat) to ensure better quality of design is adopted, necessary technical verifications are addressed etc., to ensure that the urban infrastructure projects so implemented are sustainable to provide long term urban service delivery to citizens in the state. The Commissioner of Municipal Administration is keen to collaborate with Asian Development Bank to create a separate cell - Project Management and Design Centre (PMDC) to act as Project Management Unit (PMU) within the Commissioner of Municipal Administration office to carryout preparation of Standard designs and documents, technical audits, third party verification etc., for urban infrastructure projects implemented in the Urban Local Bodies through its own existing staffing system.

(viii) The Commissioner of Municipal Administration intends to draw man-power and expertise from their own staff from different Urban Local Bodies/Regional Offices, who can be deputed in the Project Management and Design Centre, and act as Project Management Unit for proper implementation of various urban infrastructures in the Urban Local Bodies. It is required that Asian Development Bank can provide technical support to enable the Commissioner of Municipal Administration – Project Management and Design Centre to operationalize for the initial years through systems approach. Once the Project Management and Design Centre gathers momentum, it can acquire skills and gain knowledge for providing continuous advice on such matters concerning urban infrastructure.

(ix) The average cost for the creation of the above posts is worked and furnished below:-

Sl. No.	Name of the post	Pay Band	No. of Post	Average cost per post per month (in lakhs)	Average cost per annum (in lakhs)
1	Chief Engineer	(125200-219800)	2	1.94	46.56
2	Superintending Engineer	(123100-215900)	2	1.91	45.84
3	Executive Engineer	(59300-187700)	4	1.42	68.16
4	Assistant Executive Engineer	(56100-177500)	8	1.35	129.60
5	Assistant Engineer	(37700-119500)	8	0.94	90.24
6	Draughting Officer	(35400-112400)	4	0.89	42.72
	<b>Total</b>		<b>28</b>		<b>423.12</b>

(x). The establishment expenditure towards the creation of Project Management and Design Centre will be met out from dovetailing the A&O charges of various schemes including the World Bank, JICA, ADB, KfW, etc. There is no expenditure on State exchequer.

(xi) Asian Development Bank requirement is briefly illucidated as follows:-

**Institutional Capacity:** Commissioner of Municipal Administration will establish a dedicated Project Design and Management Centre (PDMC) responsible for supporting the Urban Local Bodies in Planning, Design, Supervision and Project Management, along with other advisory services in planning and development. It will initially be staffed by redeploying engineering staff working in the Commissioner of Municipal Administration and Urban Local Bodies, with no new recruitment proposed in the short term. The program will support Commissioner of Municipal Administration in establishing the Project Design and Management Centre by: (a) funding

required software and equipment - (investment component); and (b) strengthening capacity (grant component) through training, exposure to best practices, and by preparing manuals and other required design guidelines.

(xii) Public Awareness: Commissioner of Municipal Administration will recruit an Urban Governance and Awareness Consultant to support IEC activities in areas of water conservation, sanitation, and hygiene with a target on poor communities. The water conservation program will have large focus on Chennai and will coordinate closely with the Chennai Metropolitan Water Supply and Sewerage Board.

(xiii) Urban Governance: Commissioner of Municipal Administration will establish a new Urban Data and Governance Improvement Cell (UDGIC). Tamil Nadu Urban Flagship Investment Programme will support Commissioner of Municipal Administration in establishing the Urban Data and Governance Improvement Cell and strengthening its capacity by: (a) providing \$10 million in performance - based funds to incentive governance improvement (investment component), (b) providing consultant services and hardware and software support for administering the governance improvement program under Tamil Nadu Urban Flagship Investment Programme (investment component), and (c) strengthening capacity in governance reforms through trainings and best practices exposure (grant TRTA component). Commissioner of Municipal Administration will engage an independent verification agency (IVA) to conduct annual performance assessments, regular data collection, field verifications and recommending incentive payouts. Commissioner of Municipal Administration recruited consultants will supports Commissioner of Municipal Administration in the implementation of the gender equality and social inclusion action plan (GESI).

(xiv) The Role of Project Design and Management Centre in Office of the Commissioner of Municipal Administration:-

- I. Feasibility study of Various Infrastructure Projects.
- II. Preparation of standard Engineering Designs for various Urban Infrastructures.
- III. Preparation of standard holding documents.
- IV. Hand holding the Urban Local Bodies in Environment & local sprigged assessments.
- V. Required monitoring including taking up field inspection for quality checking of the projects under Infrastructure co-ordinate with Asian Development Bank. Urban Local Bodies and GIAC consultants for preparation of Training modules plan for inspection visit at National & International Levels.
- VI. Preparation of manuals of design guidelines.

VII. Preparation discernment of standardised procedures for Operation & Maintenance of various Municipal Infrastructures such as

- a) Water Supply Schemes.
- b) UGSS including STP.
- c) Recycle & Reuse of Waste water.
- d) Road/Bridges/Culverts and storm water drains.
- e) Street Lights.
- f) Integrated Solid Waste Management including collection.
- g) Transport, Treatment and Disposal etc.,
- h) Building Projects.

3. In view of the above, taking into consideration of the announcement made by the Hon'ble Minister for Municipal Administration and Rural Development, Implementation of Special Programmes on the floor of the Assembly, the Commissioner of Municipal Administration has requested necessary orders of the Government for creation of Project Management and Design Centre in the office of the Commissioner of Municipal Administration with the following supporting staff :-

Sl. No.	Name of the post	Pay Band (in Rs.)	No. of Post
1.	Chief Engineer	(125200-219800)	2
2.	Superintending Engineer	(123100-215900)	2
3.	Executive Engineer	(59300-187700)	4
4.	Assistant Executive Engineer	(56100-177500)	8
5.	Assistant Engineer	(37700-119500)	8
6.	Draughting Officer	(35400-112400)	4
	<b>Total</b>		<b>28</b>

4. The Government have carefully examined the proposal of the Commissioner of Municipal Administration and hereby accords sanction to create the following posts for constitution of Project Management and Design Centre (PMDC) in the Office of the Commissionerate of Municipal Administration temporarily for a period of one year from the date of issue of this order:-

Sl. No.	Name of the post	Pay Band (in Rs.)	No. of Post
1.	Superintending Engineer	(123100-215900)	1
2.	Executive Engineer	(59300-187700)	2
3.	Assistant Executive Engineer	(56100-177500)	4
4.	Assistant Engineer	(37700-119500)	4
5.	Draughting Officer	(35400-112400)	2
	<b>Total</b>		<b>13</b>

5. The Commissioner of Municipal Administration is instructed to meet out the expenditure like salary and other allowances for the posts sanctioned at para 4 above, from A&OE charges of various schemes funds alone.

6. The Functions and role of Project Management and Design Centre would be as stated by the Commissioner of Municipal Administration in Para 2(v) to (xiv) above.

7. The above order issues with the concurrence of Finance Department vide its U.O.No.52263/Finance (MAWS)/2019, dated 23.10.2019.

**(BY ORDER OF THE GOVERNOR)**

**HARMANDER SINGH  
PRINCIPAL SECRETARY TO GOVERNMENT**

To

✓ The Commissioner of Municipal Administration, Chennai - 600 028.  
The Principal Secretary/Commissioner of Treasuries and Accounts,  
Chennai - 600 035.

The Accountant General (A&E/Civil Audit), Chennai - 600 018.

The Director of Local Fund Audit, Nandhanam, Chennai - 600 035.

Concerned District Treasuries.

(Through Commissioner of Municipal Administration).

Copy to:-

The Senior Principal Private Secretary to Principal Secretary to Government,  
Municipal Administration and Water Supply Department,  
Chennai - 600 009.

The Finance (MA&WS) Department, Chennai - 600 009.

The Municipal Administration & Water Supply (OP.2) Department,  
Chennai - 600 009.

Stock file/Spare Copy.

**// FORWARDED BY ORDER //**

*Tshakile*

**SECTION OFFICER**

*P. M. S.  
24/10/19*