

#### **ABSTRACT**

Announcement – Announcement No.27, made by Hon'ble Minister (Finance and Human Resources Management) in the Budget Speech – Mudalvarin Grama Salaigal Membattu Thittam – 2024-2025 – Improvement of Village Panchayat and Panchayat Union roads – Administrative Sanction at a cost of Rs.1,000 crore - Accorded – Guidelines approved -Orders - Issued.

## RURAL DEVELOPMENT AND PANCHAYAT RAJ (SGS2) DEPARTMENT

G.O (Ms) No. 71

Dated:15.03.2024

சோபகிருது– பங்குனி 2 திருவள்ளுவர் ஆண்டு 2055

Read:

 G.O.(Ms) No.34, Rural Development and Panchayat Raj (SGS.2) Department, dated 18.03.2023.

2. From Director of Rural Development and Panchayat Raj, Letter No.7628/2024/R&B2.1, dated 06.02.2024.

3. Announcement made by Hon'ble Minister (Finance and Human Resources Management) in Budget Speech 2024-25.

\*\*\*\*

#### **ORDER:-**

In the G.O. first read above, the Government have introduced the Mudalvarin Grama Salaigal Membattu Thittam (MGSMT) for improvement of 10,000 KM Panchayat Union and Village Panchayat Roads at an overall cost of Rs.4000 crore including the 5 year routine maintenance cost for the year 2022-2023 and 2023-2024 and Financial sanction have been accorded for the amount of Rs.2300 Crore for the year 2022-23.

- 2. The Hon'ble Minister for Finance and Human Resources Management has made the following announcement in the Budget Speech 2024-25 on the floor of the Tamil Nadu Legislative Assembly on 19.02.2024.
  - 27. தரமான சாலை வசதிகளை கடைக்கோடி கிராம மக்களும் எளிதில் பெற்றுப் பயன்பெறும் வகையில் அறிமுகப்படுத்தப்பட்ட, முதல்வரின் கிராமச் சாலைகள் மேம்பாட்டுத் திட்டத்தின் கீழ்

2024-25 ஆம் ஆண்டில், 2,000 கிலோமீட்டர் சாலை மேம்பாட்டுப் பணிகள் 1,000 கோடி ரூபாய் மதிப்பீட்டில் மேற்கொள்ளப்படும்.

- 3. In the letter 2<sup>nd</sup> read above, the Director of Rural Development and Panchayat Raj has stated as follows:
  - a. Village Panchayat and Panchayat Union roads may be improved under Mudalvarin Grama Salaigal Membattu Thittam (MGSMT) for the year 2024-2025.
  - b. In this regard the following steps have been initiated as preparatory work for the scheme implementation. The online database of rural roads in tnrd.gov.in. website has been updated. The roads to be proposed under MGSMT will be taken from the updated online road register only.
  - c. In para 5(II) of the guidelines in the above G.O.(Ms) No.34, Rural Development and Panchayat Raj Department, dated 18.3.2023, states as follows,

"The Bus plying Village Panchayat roads, VPR roads of more than 3 Km, VP Roads connecting the NH, SH, MDR, ODR & Bypass roads and VP Roads connecting important tourism, pilgrimage and heritage places, socio-economic utilities etc and VP roads providing single connectivity to habitations shall be listed out. These roads will be reclassified as Panchayat Union Roads."

In this regard, the Village Panchayat Roads (VPR) falling under the following category will be re-classified as Panchayat Union Roads (PUR).

- Village Panchayat roads (VPR) crossing more than one Village Panchayat.
- Village Panchayat roads (VPR) which are having length more than 3Km.
- Bus Plying Village Panchayat roads (VPR).
- Village Panchayat Roads (VPR) which connect the NH, SH, MDR, ODR & By-pass.
- Village Panchayat Roads (VPR) which connect important tourism, pilgrimage and heritage places, socio-economic utilities etc.
- Village Panchayat Roads (VPR) serving as single connectivity to a habitation/village.

Similarly, the less important Panchayat Union Roads (PUR) will be Reclassified as Village Panchayat Roads (VPR). The re-classification will be done as per the provisions of "The Tamil Nadu Panchayats (Classification of Public Roads) Rules, 1999. The Re-classification of rural roads is in progress.

- 4. The selection of roads under Mudalvarin Grama Salaigal Membattu Thittam will be based on the Age of the road and Pavement Condition Index (PCI). Prioritization of the roads will be based on the following,
  - Bus plying Roads.
  - Roads of length more than 3 Km.
  - Roads connecting NH, SH, MDR, ODR and By-pass roads.
  - Roads connecting important tourism, pilgrimage and heritage places, socio-economic utilities etc.
  - Roads providing single connectivity to Habitations.
  - Districts will finalise the list of roads requiring Upgradation/Strengthening/Renewal based on the field verification.
- 5. Further, the Director of Rural Development and Panchayat Raj has stated that the funds required for Mudalvarin Grama Salaigal Membattu Thittam (MGSMT) 2024-25 will be met from the following sources.

SI. No.	Source of Fund	Rs. in crore
1.	Local Planning Authority(LPA)/DTCP (I&A funds)	300.00
2.	SCPAR 2024-25	250.00
3.	CGF (District) 2024-25	200.00
4.	CGF (State) 2024-25	106.00
5.	CGF (ODR) 2024-25	144.00
	Total	1000.00

- The quantum of funds indicated under LPA and I&A funds will be determined in consultation with Director of Town and Country Planning and suitable approval will be obtained from the competent authority/committee and Government.
- II. As per para 84 of G.O(Ms) No.60, Finance (SFC-MC), dated 28.02.2023, an amount of Rs.120 crore has been provided for the conversion of Village Panchayat/Panchayat Union roads to ODR under SFC. This allocation is to be increased by Rs.12 crore every year. Based on this an amount of Rs.144 crore will be available for the year 2024-25. Considering the limited funding available for the vast network of Village Panchayat/Panchayat Union roads (1.50 lakh Km), it is proposed to utilize this amount for the improvement of VPR/PUR roads under MGSMT 2024-25. (Head of Account 3604 00 200 BU State Level Capital Grant Fund (CGF) ODR Conversion)
- III. The Capital Grant Fund from District (Head of Account 3604 00

200 BX District Level – Capital Grant Fund (CGF) and State (Head of Account – 3604 00 200 BT State Level – Capital Grant Fund (CGF) – Rural Infrastructure) share of Rs.306 crore may be used for the improvements of VPR/PUR roads under MGSMT 2024-25

- IV. The balance amount of Rs.250 crore will be met from Scheme component of Pooled Assigned revenue for the year 2024-25.
- 6. The Director of Rural Development and Panchayat Raj has therefore requested the Government to issue necessary orders for the implementation of Mudalvarin Grama Salaigal Membattu Thittam during the year 2024-25.
- 7. The Government after careful examination have decided to accept the proposal of the Director of Rural Development and Panchayat Raj and issue the following orders:
  - i. Administrative sanction is accorded for the improvement of Village Panchayat & Panchayat Union Roads under Mudalvarin Grama Salaigal Membattu Thittam for the year 2024-25 at a cost of Rs.1,000 crore from the sources mentioned below:

SI. No.	Source of Fund	Rs. in crore
1.	Local Planning Authority(LPA)/DTCP (I&A funds)	300.00
2.	SCPAR 2024-25	250.00
3.	CGF (District) 2024-25	200.00
4.	CGF (State) 2024-25	106.00
5.	CGF (ODR) 2024-25	144.00
	Total	1000.00

ii. Guidelines for the improvement of Village Panchayat and Panchayat Union Roads under Mudalvarin Grama Salaigal Membattu Thittam for the year 2024-25 is approved and annexed to this order.

## (BY ORDER OF THE GOVERNOR)

## P.SENTHILKUMAR PRINCIPAL SECRETARY TO GOVERNMENT

To
The Director of Rural Development
and Panchayat Raj, Chennai-15.
All District Collectors. (Except Chennai)

All Project Directors/ Superintending Engineer,
District Rural Development Agency,
(through the Director of Rural Development and Panchayat Raj,
Chennai-15)
The Accountant General, Chennai- 9/18.

Copy to:

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

The Special Personal Assistant to Hon'ble Minister (Rural Development), Chennai-9.

The Special Personal Assistant to Hon'ble Minister, Finance Department, Chennai-9.

The Principal Private Secretary to Chief Secretary,

Secretariat, Chennai-09.

The Finance (Infra-4/SFC-MC) Department, Chennai-9.

The Rural Development and Panchayat Raj (B&C/PR.I/OP.II) Department, Secretariat, Chennai-09.

The Private Secretary to Principal Secretary to Government, Rural Development and Panchayat Raj Department, Chennai-9. Stock file/Spare Copy.

//Forwarded by order//

SECTION OFFICER 15/3/2024

#### **ANNEXURE**

## (G.O.(Ms) No.71, Rural Development and and Panchayat Raj (SGS.2) Department, dated 15.3.2024)

# Guidelines for "Mudalvarin Grama SalaigalMembattu Thittam (MGSMT)" - 2024-25

#### 1. Introduction

Rural Road Connectivity is a critical component in the socio-economic development of rural people by providing access to amenities like education, health, marketing etc. It has been well established those investments in rural roads lifts rural people above the poverty line. Tamil Nadu has a vast network of rural roads and almost 100% of the rural people have been provided with all-weather roads. In order to sustain the benefits of connectivity, it is imperative to ensure keeping the roads in motorable condition through periodic interventions. Hence, an exclusive rural roads improvement scheme funded by the State Government, called, "Mudalvarin Grama Salaigal Membattu Thittam (MGSMT)" was introduced during 2022-23 with an objective to strengthen/improve/maintain the Panchayat Union Roads/Village Panchayat Roads.

## 2. Category of works

The scheme will permit the following type of works,

- i. Strengthening of existing Black Topped roads which are worn out and more than 5 years old.
- ii. Periodic Renewal of Black Topped roads which are more than 5 years old.
- iii. Upgradation of WBM/WMM roads to BT standard.

#### 3. Allocation of Funds

An amount of Rs.1,000 crore will be allocated for the year 2024-25 for the implementation of MGSMT. The district-wise allocation of funds will be made by the Directorate based on the proposals received from the District Collectors.

## 4. Procedure for selection and execution of works

i. The online road register has now been updated with all details. The 100% updation of online road register and re-classification of roads will be a pre-requisite for selection of roads for MGSMT 2024-25. The list of eligible roads should be selected from the updated online road register.

- ii. After updating the online road register the list of eligible roads i.e., roads which are more than 5 years old shall be culled out block wise. These roads shall then be arranged in the descending order based on the age (oldest road on top) for each block.
- iii. While considering the age of roads, the roads which complete 5 years before 31<sup>st</sup> August 2024 can also be considered.
- iv. The list of roads so identified should be inspected by the concerned Assistant Engineer/Overseer to assess the condition of the road. The level of damage, potholes, condition of CD works etc., should be verified. The length of the road and width of road (preferably at every 100 m once) should be verified.
- v. Based on the field verification, the list of priority roads requiring Upgradation/Strengthening/Renewal should be finalized. The roads needing Renewal BT and roads with WBM/WMM and BT should only be taken up. The block wise eligible road list shall be the basis for selection of roads for 2024-25 under all schemes including MGSMT.
- vi. The list of roads identified shall be sent to the Directorate of Rural Development for final verification. The list shall be submitted along with Geo-tagged photographs.
- vii. The district-wise allocation will be made by the Directorate based on necessity.
- viii. The District Collectors shall in turn apportion funds to the Blocks based on need. While allocating funds under MGSMT, the District Collector shall consider the availability of own funds of Panchayat Union and funds available under Local Planning Authority (LPA), Directorate of Town and Country Planning (DTCP), Chennai Metropolitan Development Authority (CMDA) and other schemes.
- ix. Further, the District Collectors should make efforts to pool/dovetail funds from various schemes including MLACDS, MPLADs etc., to take up eligible roads from the block list.
- x. The list of eligible roads shall also be communicated to the respective Members of Legislative Assembly (MLAs)/Members of Parliament (MPs) for allocation of funds from their Constituency Development funds.

#### 5. GIS

The roads taken up under the scheme will be geo-tagged/geofenced for better monitoring and implementation.

## 6. Specifications and Project Preparation

Pavement design of the roads proposed shall be as per figure 4 of IRC SP-72-2015 for traffic intensity upto 2 msa (million standard axles). If the traffic is more than 2 msa (million standard axles) pavement design should be done as per IRC-37-2012.

Detailed estimates shall be prepared by the engineers concerned after thorough field inspection and necessary soil test. Transect walk with photographs at every 100m should be prepared while submitting proposal. Necessary CD and Protective works should be included in the estimate.

All estimates should be verified by the Assistant Executive Engineer (Roads & Bridges) for confirming condition of subgrade soils, existing crust, provisions made, necessity of protective works, cross drainage structures.

## 7. Road Safety Measures

As part of Road safety, Cautionary, mandatory, informatory signs using road markers, reflectors, delineators etc. are to be provided depending on the site requirement in accordance with IRC: 67-2012 guidelines for Road Signs. In the case of road markings, the Code of Practice for Road Markings, IRC: 35-1997,has to be adopted.

#### 8. Administrative Sanction

The District Collector will accord Administrative Sanction based on the preparation of detailed estimate. The District Collectors shall have the right to amend the list of works, ifthe need arises after consultation with the Director of Rural Development & Panchayat Raj.

#### 9. Technical Sanction

Technical sanction will be accorded by the competent authority as per G.O. (Ms) No.203, RD&PR Department, dt.20.12.2007, and as per amendment to the Tamil Nadu Panchayats (preparation of Plans and Estimates for works and mode and conditions of Contracts) Rules 2007 and G.O.No.111, Rural Development and Panchayat Raj (PR.1) Dept, dated 21.08.2018.

#### 10. Tendering

 The works under MGSMT will be executed following the Tamil Nadu Transparency in Tenders Act, 1998 and Rules, 2000. Table-II of Notification-II in the Tamil Nadu Panchayats (Preparation of Plans and Estimate of works)

- and mode and conditions of contracts) Rules, 2007 vide G.O. (Ms) No.203, RD&PR Department, dt.20.12.07 will be followed for tendering.
- ii. The Project Director, DRDA shall be the tender inviting authority. The District Collector/ Chairman, DRDA shall be the Tender Accepting Authority.
- iii. e-submission of bids will be followed for the works.

#### 11. Execution of works

The measurements will be recorded by the Block Engineer/Assistant Engineer and the Check Measurement will be done by the concerned Assistant Executive Engineer(R&B). The Executive Engineer (RD) shall super check the works as per the norms indicated in G.O. (Ms) No. 111, RD&PR (PR.1) Dept., dt.: 21.08.2018.

The instructions of the National Green Tribunal regarding onsite compliance during construction of roads shall be strictly followed.

The approved Citizen Information Board with the provisions given for road maintenance/strengthening and Name Board with road name, contractor name, PIU name, start and completion of work shall be erected at the start point of the Road.

The progress of the works along with geo-tagged photographs shall be uploaded in tnrd.tn.gov.in website through *Thittam* app.

## 12. Quality Control

All the mandatory Quality control tests before, during and after execution of the works shall be carried out as per the Quality Control Handbook Vol. I and II published by NRIDA. These shall include, but not limited to,

- i. Sieve Analysis, Atterberg limit, Proctor Density, Field Density for Earth work.
- ii. Atterberg limit, Gradation, Aggregate Impact value, Proctor Density, Field Density, Thickness for sub-base and base course.
- iii. Rate of spread for prime and tack coat.
- iv. Gradation, Aggregate Impact value, Binder Content, Thickness and surface regularity for bituminous surface.
- v. Compressive strength of concrete for cross drainage works.
- A separate QC register should be maintained for each work and the record of tests shall be entered by the Block Engineer/ Assistant Engineer and verified by the Assistant Executive Engineer (R&B) and Executive Engineer (RD).
- The quality of the works will be verified through independent State Quality Monitors and/or other 3<sup>rd</sup> party agencies.

- QC register shall be submitted along with the bills and the same shall be verified before release of payment.
- An amount not exceeding 0.5% of total estimate cost may be provided in estimate for DPR preparation. However, the DPR cost is limited to soil investigation, topographical survey and preparation of drawings. The actual DPRs should be prepared departmentally.

#### 13. Flow of Funds

The release of funds for the districts will be through Single Nodal Account (SNA) and all payments to the contractors will be made through the payment gateway under SNA.

#### 14. Administrative Cost

An amount of 1.5% of the total scheme allocation shall be provided as Administrative Cost. This amount shall be met from the interest accrued from the scheme funds. The Administrative cost shall be used for SQM/Third party inspections, monitoring, inauguration of projects and development of IT Tools and IT infrastructure for the planning and implementation of the scheme and also for engagement of Technical Assistants through outsourcing for the field supervision of the works.

#### 15. Documentation

Proper documentation of the works should be done capturing various processes in the implementation of the scheme. Photographs of the site before undertaking the work, during execution of the work and after completion of the work should be taken and properly documented and submitted to the Directorate.

The Principal Secretary to Government, Rural Development and Panchayat Raj Department is empowered to modify the guidelines, whenever necessary, in consultation with the Director of Rural Development and Panchayat Raj.

P.SENTHILKUMAR
PRINCIPAL SECRETARY TO GOVERNMENT

//TRUE COPY//

SECTION OFFICER 15/3/2024.