

Tamilnadu Rural Road Improvement Scheme (TNRRIS)

Introduction :-

The Hon'ble Chief Minister has made the following announcement under Rule 110 of the Tamil Nadu Legislative Assembly on 29.08.2016 as follows.

New Comprehensive Scheme called Tamil Nadu Rural Road Improvement Scheme (TNRRIS) for the comprehensive improvement of the rural roads with an overall allocation of Rs. 800 crore is ordered by Government of Tamil Nadu.

“Every Village with a population of more than 500 will have a black topped road and other habitations will have an all-weather road”. The objective of the Government is to ensure access to the remotest regions and far flung areas through all weather roads.

Rural Road Works :-

Each Village Panchayat and Panchayat Union road was assigned a unique Road Code.

Bus plying roads were identified and listed out and each bus plying road was assigned an unique “Bus Route Code”.

Upgradation of Non-BT roads into BT roads

Strengthening of the existing damaged BT Roads

Maintenance of the existing BT Roads





Prioritisation of roads :

- i. Roads connecting unconnected habitation, irrespective of the population, are given first priority.
- ii. Next priority is given for upgrading and strengthening of bus-plying and minibus-plying roads.

iii. Important link roads connecting market places, Educational/Health Services and road which have good utility Value are then selected

Road Works in three Streams :-

- a. Stream – I : Upgradation of the Non-BT roads to BT standards.
- b. Stream – II : Strengthening of Existing damaged BT Roads.
- c. Stream – III : Maintenance of Existing damaged BT road which.

Types of Works

i). Stream – I

Upgradation of Non-BT roads to BT Standard

Under Stream-I Earthen, Gravel and WBM roads of the Panchayat unions and Village Panchayats should be taken up for upgradation as Black Topped roads.

ii). Stream-II

Strengthening of Existing Damaged BT Roads

Under Stream -II existing, damaged BT roads with a pavement condition index (PCI) value of 2 and below only should be selected.

Damaged BT roads, requiring one or more layers of WBM+BT alone should be proposed under this scheme

III). Stream – III

Maintenace of existing Damaged BT roads

damaged BT Roads, which require periodic Maintenance/Renewal, should be selected

Worn out BT roads, requiring pothole filling/patch work and relaying of BT surface alone should be proposed under this scheme.

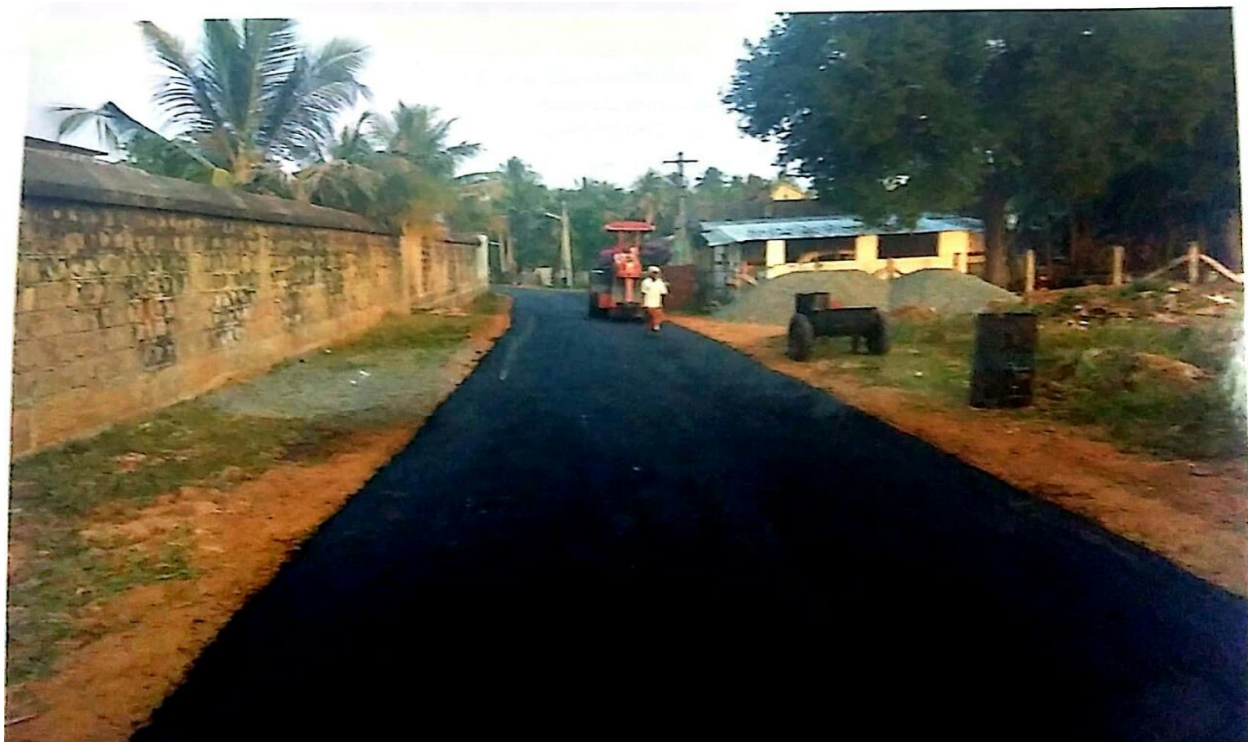
Specification and Project Preparation :-

Improvement of berms and widening of shoulders to the required standards is mandatory.

Cross drainage and protective works should be taken up along with the road.

Road and Bridge works should be taken up concurrently.

Construction of new CD works is not permitted under maintenance component



The following are the Non-negotiables of these guidelines :-

- A. Roads less than 1 KM length shall not be taken up under this scheme**
- B. Construction of Berms shall be undertaken simultaneously.**
- C. Construction of CC Pavements shall be taken up in the residential areas.**

Roads Safety Maintenance :-

Cautionary, Mandatory, informatory signs using road markers, reflectors, delineators etc are to be provided.

Avenue Plantation

Raising of avenue plantations will be integral component under this scheme.

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