



April 12<sup>th</sup>, 2017  
Vijayawada

## Review on roads and buildings held

### Computerized road management system to help improve quality of roads

#### Nodal officers appointed for critical projects in State

As part of the review held with the officials of the roads and building department, the Chief Minister today reviewed the working of the computerized Road Management System for the State highways and major district roads in the State.

The officials who made a presentation on the road management system said that the RMS is linked to GIS data base and by preparing multi-year rolling plans it would help in road improvement and annual maintenance.

The framework for the APRMS includes data collection on various aspects such as road inventory, pavement condition, maintenance history and thickness and traffic volume. The collected data will be transferred to a database system and then to the decision and support center. Here at this center, economic analysis, rolling out of plans, work programmes and prioritization of works will be decided.

Computerization of RMS, data linking to GIS and preparation of rolling out plans have been completed for State highway



roads for 8 Districts which include Prakasam, Guntur, Srikakulam, Vizayanagaram, Visakhapatnam, Krishna, East Godavari and Nellore. Coming to the districts of West Godavari and Kurnool preparing of rolling out plans is due and will be completed by the end of April 2017.

With regard to Chittoor, Kadapa and Ananthapuram districts the process is yet to begin and will be completed by the end of May 2017.

A pilot study was conducted on 40 roads in the district of Prakasam to understand the network condition of State Highways. A number of distresses such as potholes, edge break, crack, raveling, longitudinal cracks and rutting were found and treatments were suggested to address them. The overall average network quality of the 1257.66 Km surveyed was understood to be poor and not up to the IRI standards.

The officials also informed the Chief Minister that the existing roads and buildings maintenance practices which is a combination of ordinary and periodical maintenance has many shortfalls and lacked a scientific approach.

### **Nodal officers appointed for speedy completion of projects in State**

The Principal Secretary informed the Chief Minister that 7 nodal officers were appointed to ensure the speedy implementation of the 7 critical projects in the State.



Nodal officers are appointed to projects such as Amaravati – Ananthapuramu National Expressway, Benz Circle Flyover (NH 16), Outer Ring Road for New Capital Amaravati, Vijayawada-Gundugolanu Project: 6 laning including Vijayawada Bypass on NH 16, 4 Laning Vijayawada – Machilipatnam section NH 65, Guntur – narasaraopet, perecherla section NH 544D, Beach Corridor Project from Bhimunipatnam to Bhogapuram.

Officers were also appointed to oversee works of External Aided Projects for Rural Road, technology development & CM Dash Board and for the development of quality methods, Policies, Training programme for institutional capacity building of (R&B) Dept.

### Sanctions from Government of India

The officials of the roads and buildings department informed the Chief Minister about the recent sanctions made the Government of India. Rs 3370.93 crores were released by the GOI for various works.

Under the central road fund, the Center released an amount of 1690.60 crore for taking up of 132 works. Besides this, 896.37 crore was released for works relating to Vizianagaram Bypass , NH 340 (Rayachoti-Angallu) & NH 75 (Mangalore-Tiruvanamali Road ). Another 783.96 crores were released for Railway Road Over bridges and Road Under Bridges works.



The Chief Minister suggested for appointing knowledge partners as consultants to work with nodal officers to maintain best road network in the State.

### **Make a change: let's keep Andhra Pradesh clean: CM**

The Chief Minister during the review suggested some steps to make Andhra Pradesh's clean. He said that the officials at various levels should use technology to keep the State roads clean. "Engineers should take a video which lasts for one-minute and they should put the video online. The video should be processed using machine learning technology," the Chief Minister said.

At the end of the meeting the Chief Minister suggested the construction and maintenance of all the roads should be brought under the purview of the road development corporation. If need be he suggested that the corporation can borrow funds.