

**No.17/12/2011-Tpt.
Government of India
Planning Commission
(Transport Division)**

**Yojana Bhawan, Sansad Marg
New Delhi, dated 23rd May, 2011.**

4th REVISED ORDER

Subject: Constitution of Working Group on Central Roads Sector for Formulation of the Twelfth Five Year Plan (2012- 2017).

With a view to formulating the Twelfth Five Year Plan (2012-17) for the Central Roads Sector, it has been decided to constitute a Working Group on Central Roads under the chairmanship of Secretary (Road Transport & Highways). The composition and terms of reference of the Working Group would be as follows:

I. Composition

Secretary, M/o RT&H - Chairman

Members:

- (1) Chairman, NHAI
- (2) DG (RD), M/o RT&H
- (3) AS & FA, M/o RT&H
- (4) Sr. Consultant (Tpt.), Planning Commission
- (5) Adviser (Infrastructure), Planning Commission
- (6) Adviser (Tpt.), Planning Commission
- (7) Director, CRR
- (8) Additional Member (Works), Railway Board
- (9) Representative from Department of Expenditure
- (10) Representative from DONER
- (11) Dr. D.K. Sharma, DIGF (NAEB), MOEF, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi
- (12) Shri N.C. Sarvanan (AIGF), MOEF, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi
- (13) Adviser (TNC), North Eastern Council
- (14) Secretary, RCD, Government of Bihar
- (15) Principal Secretary, PWD, Govt. of Orissa
- (16) Principal Secretary, PWD, Govt. of Maharashtra
- (17) Principal Secretary, Ports, Govt. of Gujarat
- (18) Principal Secretary, Ports, Govt. of Tamil Nadu
- (19) Principal Secretary, Ports, Govt. of Karnataka
- (20) Representative from Confederation of Indian Industry

- (21) Representative from Consulting Engineering Services
- (22) Representative from L&T
- (23) Representative from Punj Lloyd Ltd.
- (24) Representative from M/s RITES
- (25) **Shri Charanbir Singh Sethi, Managing Director, C&C Construction Pvt. Ltd. G-11, Hemkunt Chamber, Nehru Place, New Delhi – 110 019. (Tel : 0124-4536666, Fax : 0124-4536799)**
- (26) Representative from Hindustan Construction Co. Ltd.
- (27) **Dr. Mangesh G. Korgaonker, DG, National Institute of Construction Management & Research, Walchand Terraces, Ground Floor, Opp. Air Conditioned Market, Tardeo Road, Tardeo, Mumbai-400034. (Tel : 022 – 2353 0847, Fax : 022 – 2353 2453)**
- (28) Chief Engineer (Plg.), M/o RT&H - Convenor

II. Terms of Reference

1. To critically review the financial and the physical progress of the development of the entire road network both in the Centre and State sectors during the first four years of the Eleventh Five Year Plan, highlighting the constraints faced and the remedial actions required to be taken in remaining period of Eleventh Five Year Plan and preparation of Twelfth Five Year Plan.
2. Keeping in view the experience acquired from NHDP and launch of the expanded programme for highway development, recommend a policy framework for the development of roads in the remaining period of Eleventh Five year Plan and a perspective for the next decade beyond Eleventh Plan – Vision 2021 – taking cognizance of various issues, including inter-alia the following :
 - i) need for providing world class infrastructure with a view to improving mobility with safety;
 - ii) need for enhancing the capacities of various implementing agencies in order to achieve time targets;
 - iii) need for balanced development of the entire grid of road network comprising of NHs, SHs, MDR, ODRs etc.;
 - iv) prioritization of development work in view of a large number of deficiencies in the existing network with a view to consolidating the network;
 - v) need for maintenance and preservation of existing assets;
 - vi) need for creating an environment conducive to public private partnerships, in view of the increasing role of private sector;
 - vii) need for upgradation of technology in order to improve quality of construction of roads and reduce construction time;
 - viii) energy conservation and environment protection;
 - ix) road safety and traffic management in view of increasing emphasis on speed and mobility;

- x) need for integrated road-port linkage development programme to ensure faster transportation of traded cargo, especially container cargo.
3. To formulate a programme for development of roads for the Twelfth Five Year Plan indicating monitorable physical targets, financial outlays and their year-wise phasing during this Plan period. While formulating the Plan, various aspects should be examined including inter-alia the increasing role of the private sector, the emerging traffic demands on high traffic density road corridors and the development needs to meet these demands at economic costs, the need for improving mobility and speed of goods and passenger by higher category roads, the existing deficiencies of the road system and remedial measures and safety considerations for road transport operations.
 4. To review the existing arrangements including the increasing role of the private sector for funding the development of various categories of roads and suggest innovative measures for augmentation of resources both for construction and maintenance of roads. To evolve a toll policies keeping in view the overall objective of reducing the cost of transportation.
 5. To review the existing norms and criteria for maintenance and repairs for all categories of roads, assess progress of funds spent on roads and actual requirement of funds for each year of the remaining period of Eleventh Plan and recommend measures to meet such requirements. To create a conducive environment for public private partnership for maintenance operations especially, in respect of high density corridors.
 6. To review the type of machinery and material presently being used in road construction and maintenance and suggest improvements, including steps needed for growth of road equipment industry in the country in order to deliver quality output in a time bound manner.
 7. To review the existing manpower training arrangements at the central and State level and suggest improvements, keeping in view the need for construction of higher category roads including expressways.
 8. To review the status of various implementing agencies involved in the development and maintenance of roads in terms of their capability to deliver timely outputs and to recommend measures, including outsourcing and institutional for augmenting their implementation capacities.
 9. To suggest measures for effectively monitoring the progress of construction and maintenance of roads. Also to evolve a mechanism to ensure that funds allocated for maintenance of roads in the 12th Finance Commission are optimally utilised.
 10. To evolve a strategy for ensuring optimal utilization of the increasing Central Road Fund accruals going as Additional Central Assistance for the development of State road network.
 11. To review the status of domestic construction industry in terms of its capability to absorb, utilize and augment the technology being presently used for road and bridge construction.
 12. To review the progress of the existing status of research and development in roads and to suggest future directions and thrust areas in R&D programmes, including those for road safety.

13. With increased emphasis on speed and mobility, recommend road safety measures including setting up of a dedicated organization for the same detailing the funding, implementation and monitoring aspects to reduce the rate of accidents. To establish synergies with the Ministry of Health in managing accidents by setting up trauma centers on GQ and NS, E-W Corridor in the first phase.
 14. To assess environmental impact and suggest measures to reduce the adverse environmental impact of construction of road, particularly in the hilly areas.
 15. To suggest measures for effective land management, including provision of wayside amenities, control on ribbon development and prevention of encroachments alongside roads in the interest of optimum utilization of the road capacity.
 16. To study the best practices adopted worldwide and to draw lessons for the Indian road industry focusing on public private partnerships; and
 17. To examine any other matter considered important by the Working Group.
- III. The Chairman may constitute various Specialists Group/Sub-Groups/Task Forces as considered necessary and co-opt other members to the Working Group for specific inputs.
- IV. The expenditure towards TA/DA in connection with the meetings of the Working Group in respect of the official members will be borne by their respective Ministries/Departments. In case of Non-official members of the Working Group, expenditure towards their TA/DA would be met by the Planning Commission as admissible to the Class-I officers of the Government of India.
- V. The name(s) of the representative of various organizations, as per the above composition may be communicated to the Convenor/Member Secretary of the Working Group under intimation to Dr. Manoj Singh, Adviser (Tpt.), Planning Commission.
- VI. Shri Sujan Singh, Director (Tpt.), Planning Commission, Room No.359, Yojana Bhawan, New Delhi-110001. (Tel.No.23096737), shall be the Nodal Officer for this Working Group.
- VII. The Working Group will submit its report to the Planning Commission latest by 30th September, 2011.

(M. Ravindranath)
Adviser (Transport)
Tele: 2309 6536

Copy to :

1. Chairman, all Members, Member-Secretary and convener of the Steering Committee
2. PS to Deputy Chairman, Planning Commission
3. PS to Minister of State (Planning)
4. PS to all Members, Planning Commission
5. PS to Member-Secretary, Planning Commission
6. All Principal Advisers/Sr. Advisers/Advisers/HODs, Planning Commission
7. Director (PCMD), Planning Commission
8. Administration (General-I) and (General-II), Planning Commission
9. Accounts-I Branch, Planning Commission
10. Information Officer, Planning Commission
11. Library, Planning Commission

(M. Ravindranath)