

No.P.17024/22/2011-RC (Pt.2)
Government of India
Ministry of Rural Development

Krishi Bhavan, New Delhi
Dated the 31st January, 2012

Subject:- Meeting of the Empowered Committee held on 20th January, 2012 under the Chairmanship of Secretary(RD) – Minutes thereon.

A copy of the Minutes of the Meeting of the Empowered Committee held on 20th January, 2012 for considering the project proposal for **Bharat Nirman, New Connectivity-with assistance from World Bank, RRP-II (Phase-X, Batch-III)** for 687 road works comprising 1892.04 km costing Rs. 582.82 crore submitted by **Rajasthan** and GIS Mapping application for PMGSY is forwarded for necessary action.


(D.P.Singh)

Under Secretary to the Government of India

Distribution:-

1. Shri Sanjeev Nair, Mission Director, Mission on Geo Spatial Application, Department of Science & Technology,
2. Dr. Ravindra Kumar, Senior Scientist, CRRI, New Delhi,
3. Shri K.B. Aggrawal, Principal Secretary, PWD, Jammu & Kashmir, Secretariat at Jammu,
4. Shri O.P. Saini, Principal Secretary, Public Works Department, Government of Rajasthan, Jaipur-302005.
5. Shri S.S. Singhvi, Chief Engineer, Public Works Department, Government of Rajasthan, Jaipur.
6. Additional Advisor (Transport), Planning Commission, Yojana Bhavan, New Delhi.
7. The Director, Central Road Research Institute, Mathura Road, New Delhi.
8. The Chief Engineer, Roads Standards & Research, Ministry of Shipping, Road Transport & Highways, Transport Bhavan, New Delhi.
9. The Director (BM-II), Ministry of Home Affairs, North Block, New Delhi.
10. Er. M. Kitham, State Project Coordinator, GIS and RS, Nagaland

Copy to:-

PS to Hon'ble Minister (RD)/Sr. PPS to Secretary (RD)/PS to AS&FA/PS to Joint Secretary (RC)/Director (Tech.)/Director (P.I)/Director (P.II)/Director (III), NRRDA, Dir (RC-RK), Dir (RC-SRM), MoRD.

MINUTES OF THE MEETING OF THE EMPOWERED COMMITTEE HELD ON 20th JANUARY, 2012

STATE: RAJASTHAN

The Meeting of the Empowered Committee was held on 20th January, 2012 at 1.00 pm in the Chamber of Secretary, Rural development. List of participants are as below:

Sh.B.K.Sinha	Secretary (RD)	Chairman
Dr. Arvind Mayaram	AS&FA	Member
Dr. P.K. Anand	Joint Secretary (RC)	Member
Sh.S.R. Meena	Director(RC)	
Mr. R K Chauhan	Director(F&A), NRRDA	
Dr.I.K. Pateriya	Director(Technical),NRRDA	
Dr. D.T.Thube	Director (P.III), NRRDA	
State Representatives		
Shri O.P. Saini	Principal Secretary, PWD, Rajasthan	
Shri K.B. Aggarwal	Principal Secretary, PWD, Jammu & Kashmir	
Shri A.H. Sheikh	Chief Engineer, PMGSY, Jammu & Kashmir	
Shri D.L. Sharma	Chief Engineer, PMGSY, Jammu & Kashmir	
Er. M. Kitham	State Project Coordinator, GIS & RS, Nagaland	

A. Use of GIS Mapping Application for PMGSY

1. A Presentation was made by Department of Science & Technology on the use of GIS Mapping for PMGSY work. Secretary(RD) suggested to constitute a Committee comprising of the following members to look into the aspects and to suggest how GIS will useful and can be implemented for PMGSY works.

S.No.	Name	Organisation
1.	Shri Sanjiv Nair	Mission Director, Mission on Geo Spatial Application, Department of Science & Technology
2.	Dr. P.K. Anand	Joint Secretary(RC)
3.	Dr. Ravinder Kumar	Sr. Scientist, CRRI, New Delhi
4.	Shri Madhav Rao	NIRD
5.	Dr. D.T. Thube	Director(P-III), NRRDA
6.	Dr. I. K Pateriya	Director(Tech.), NRRDA

2. The Committee will also suggest the possibility of use of GIS in monitoring of quality of road works alongwith maintenance.
3. It was also suggested that the pilot project for use of GIS application be taken in entire Rajasthan State.

B. Bharat Nirman New Connectivity – with assistance from World Bank, RRP-II

1. Empowered Committee also considered the project proposals for **Bharat Nirman New Connectivity – with assistance from World Bank, RRP-II submitted by the State Government of Rajasthan.**
2. A brief presentation was made by NRRDA on the present status of implementation of PMGSY in Rajasthan. The presentation, inter alia, brought out that:
 - I. Eligibility of the Proposals has been verified. However, some proposals with higher average cost are to be corrected as per observations of NRRDA / World Bank specially from the districts of Baran, Bundi, Jhalawar, Karauli, Kota, Sirohi, Udaipur.
 - II. Formal clearance to these proposals can be issued after uploading of the Core Network Data on OMMS including the details of proposals.
 - III. Data has not been entered on OMMAS and not okayed by STA. All the proposals need to be entered on OMMAS after corrections and to be recommended by STAs.
 - IV. The DPRs need to be verified in the field by the officer not below the rank of Superintending Engineer before according the Technical sanction.
 - V. Mandatory certificates and soft copies of the DPRs in DVD form as proposed by MoRD, not provided by the state.
 - VI. State has not completed 100% of works of Phase V to Phase IX under normal PMGSY and from Tranche-I to Tranche-VI of World Bank, RRP-I.
 - VII. Under Bharat Nirman's target of 2005-12, the State has achieved 90% under New Connectivity (in Km), 100% in upgradation (length in Km-excluding renewal) and 73% habitations connected upto December, 2011.
 - VIII. On the first Quality monitoring mechanism, out of the 279 packages are the field laboratories have been established on 270 packages. From September, 2011 to December, 2011, 36 no. of SQM inspections were made and 360 no. of photographs uploaded in website.
 - IX. As per the NQM inspections carried out during January 2007 to December, 2011, out of 353 completed road works, 34 works were found 'Unsatisfactory'. As regards on-going works, out of 705 on-going works inspected, 61 on-going works were found 'Unsatisfactory'.
 - X. The State Government is required to send the pending ATRs. A total of 390 Action Taken Reports on National Quality Monitor report were required from the State, 337 ATRs (86%) were received.

- XI. **Road Maintenance Scenario:** A total of 768 works were inspected by National Quality Monitors during December, 2007 to November, 2011(Works under Defect Liability Period-Maintenance Aspect). Out of which, 263 works (34%) were found properly maintained, while 383 works (50%) and 122 works (16%) were found having 'low' maintenance and 'no' maintenance respectively.

Financial Management

I There are differences between MPR December, 2011 and value entered in OMMAS till 17.1.2012.

li There is a huge balance in saving Bank Account at year's end. The same could have been invested by the Bank in FDs.

lii ATRs awaited on earlier (2009-10 observations)

3. Details of proposals considered by the Committee:

Details of Current Proposals; 2010-11 (Phase X) - Part III

Bharat Nirman New Connectivity – with assistance from World Bank, RRP-II

Item	Normal PMGSY 500+	Normal PMGSY 500+ (With Clusters)	Total
Value Rs. in Crores	144.90	437.92	582.82
No. of Road Works	225	462	687
Length in Km	443.65	1448.39	1892.04
Average Cost per Km Rs. in Lakhs	32.66	30.23	30.80
No. of Habitations Covered	225 of 500+	462 of 500+ with cluster	687

4. Maintenance Estimate Cost

(to be borne by State Government)

State has made the following provisions :-

Phase- X (Tranche-II) 2011-12	Value Rs. in Lakh	% w.r.t. Const. Cost.
New Connectivity Normal PMGSY 500+	809.27	5.59%
Normal PMGSY 500+ with Clusters	2458.87	5.61%

5. After detailed discussion, the Committee recommended the projects for approval subject to the condition that the final cost will be firmed up by State as per the observations of World Bank/NRRDA and formal Clearance letter of these proposal can be issued after uploading of the Core-Network data on OMMAS including details of proposals.

6. **While recommending these proposals, the Committee also made the following observations:**

- (i) State is required to enhance the pace of work in order to complete the pending road works of earlier phases.
- (ii) The State should put in place adequate institutional arrangements and make provision of funds for ensuring proper upkeep and maintenance of the projects completed under PMGSY. The State should deposit the prescribed/requisite amount for maintenance of road to the SRRDA
- (iii) The number of inspections by second tier quality monitors should be increased substantially.
- (iv) Citizen Information Boards should be displayed in the local language and the Boards should be placed in a prominent location in the benefited habitation for each road works being executed under the programme.
- (v) OMMAS must be updated immediately and it should be ensured that it is kept up to date.
- (vi) ATRs on accounting and financial management issues raised in the presentation of NRRDA should be furnished at the earliest.
- (vii) Work should be started only after establishment of laboratories.
- (viii) The State government should ensure that the amount due for maintenance of PMGSY roads be credited in the account of SRRDA within stipulated time as per the Ministry's circular.
- (ix) The requisite number of SQM reports and photographs be uploaded on the OMMAS as stipulated in Ministry's Circular.
- (x) The DPRs need to be verified in the field by the officers not below the rank of Superintending Engineer before according the Technical sanction.

The meeting ended with a vote of thanks to the Chair.
