

## No.P-17024/12/2009-RC Government of India Ministry of Rural Development

Krishi Bhavan, New Delhi, Dated the 6th June, 2012

Subject:- Minutes of the Meeting of the Empowered Committee held under the Chairmanship of Secretary (RD) on 10th May, 2012 to consider the project proposals for Phase-XI of Maharashtra under Pradhan Mantri Gram Sadak Yojana (PMGSY).

The undersigned is directed to enclose herewith a copy of the Minutes of the Meeting of the Empowered Committee held under the Chairmanship of Secretary (RD) on 10th May, 2012 to consider the project proposals for Phase-XI (2012-13) of Maharashtra under Pradhan Mantri Gram Sadak Yojana (PMGSY) is forwarded for necessary action.

Director (RC)

#### Distribution:-

- 1. Shri Sudhir Thakre, Secretary, RD & PR, Government of Maharashtra, Mantralaya, Mumbai-400032. - 25353 | 2012
- 2. Shri P.L Kudu, Incharge-Chief Engineer, PMGSY, Maharashtra Rural Road Development Agency (MRRDA), 25355 2016
- 3. Shri V.N Ashtapute, State Quality Controller (SQC), Maharashtra Rural Road Development Agency (MRRDA). 2535 チ 201と
- 4. Shri Shafee J. Saved, IT Nodal Officer, Maharashtra Rural Road Development Agency (MRRDA). 25358 (20)
- 5. Shri Sunil C. Mone, Financial Controller (PMGSY), Maharashtra Rural Road Development Agency (MRRDA) 25361 2012
- 6. Senior Consultant (Transport), Planning Commission, Yojana Bhavan, New Delhi. 25362/2012
- 7. Director, CRRI, Mathura Road, New Delhi. 25363 2012
- 8. Chief Engineer, Road Standards and Research, Ministry of Shipping, Road Transport & Highways, Transport Bhavan, New Delhi. 25365 2012

9. Director (BM-II), Ministry of Home Affairs, North Block, New Delhi. 2 5368 201 - 0:-

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PS to Hon'ble Minister (RD)/Sr. PPS to Secretary (RD)/PPS to SS & FA/PS to JS (RC), Director (RC-YSD), Director (F&A)/Director (P-I)/Director (Tech.)/Director (P-III), NRRDA. 22587

# MINUTES OF MEETING OF THE EMPOWERED COMMITTEE HELD ON 10<sup>th</sup> MAY, 2012 STATE: Maharashtra

The Meeting of the Empowered Committee was held on 10<sup>th</sup> May, 2012 at 1.00 pm in the Chamber of Secretary, Rural development. List of participants are as below:-

Shri S. Vijay Kumar	Secretary (RD)	Chairman			
Dr. P.K. Anand	Joint Secretary (RC)	Member			
Shri S.R. Meena	Director (RC)				
Dr. I.K. Pateriya	Director(Technical),NRRDA				
Shri N.C. Solanki	Director (P.I), NRRDA				
Shri Kukreja	Joint Director(F&A), NRRDA				
State Representatives					
Shri Sudhir Thakre	Secretary, RD & PR,Maharashtra				
Shri P.L. Kudu	In charge -Chief Engineer, PMGSY				
Shri V.N.Ashtaputre	SQC MRRDA,				
Shri Shafee J. Sayed	ITNO, MRRDA				
Shri Sunil C. Mone	Financial Controller				

- 2. A brief presentation was made by NRRDA on the current proposal under PMGSY in Maharashtra, which brought out the following:-
- (i) Current Proposals are entered in OMMAS but only partially Okayed by STA
- (ii) 2.5% of cost has been added for R and D works.
- (iii) In R&D proposal providing new material (geotextile), the minimum length to be provided is 70% of the total length of the road. But new material has been used only in very small length of less than 0.5 km in some proposals.
- (iv) Lump Sum 1% Cost has been added for preparation of DPR in some cases.
- (v) LCVs have been considered in calculation of ESAL in some cases.
- (vi) MPM has been provided in place of WBM grade 3.
- (vii) Hard shoulder consisting of 50% Moorum and 50% sand has been provided. Earthen shoulders can be provided instead.
- (viii) CC pavements have been provided but from photos, the proposed length is not justified as one side is having agricultural lands.
- (ix) Item of WBM grade 1 provided in many DPRs needs to be replaced with GSB.
- (x) Rating of DPR given by the STA is not enclosed with the DPR.
- (xi) Moorum has been imported for hard shoulder but can be obtained from excavated material having 6 % CBR. All such provisions of hard shoulders need to be removed.
- (xii) CC 1:5:10 above GSB layer has been provided below CC pavement. Only GSB may be provided. The width of CC pavement has been kept 4.25 m in place of 3 m.
- (xiii) Pucca side drain has been provided in the flexible pavement stretch also. This is not to be provided.

- (xiv) Provision for excavating hard rock requiring blasting, but excavated rocks and even excavated ordinary rocks have not been used for construction.
- (xv) One road work in Sangli district was already sanctioned (not executed) in previous phase but proposed in current phase.
- (xvi) Data entered on OMMAS is matching with proposal. However, category wise habitations are not mapped as per proposed number habitations.
- (xvii) Provision of CDs is not justified from the long and cross sections at some places.
- (xviii)In a specific proposal of Ahmednagar District and Block, the target habitation has population is 207, and habitation is in-eligible. Proposal to be deleted.

## Observations on bridges:

- (i) Joint Inspections reports for all the proposals are not available.
- (ii) Width of causeway for link road should be 6 m but 7.5 m has been provided and extra cost not shown in State share.
- (iii) In High level bridge the width has been kept as 7.5 m instead of 5.5 m and provision for extra has not been mentioned in State share.
- (iv) Codal provisions have not been followed and road top level has been kept near high flood level in submersible bridges. In some cases road top level is higher than HFL but submersible bridge has been provided.
- (v) Difference between high flood level and ordinary flood level is very less but submersible bridge has been provided.
- (vi) In foundations in rock, opinion of Geological expert has not been taken though required as per code.
- (vii) Design calculations, Soil Investigation reports and bore log charts have not been attached in some DPRs.
- (viii) Minimum vertical clearance has not been provided in some cases.
- (ix) There is difference in figures of State share as mentioned in Proforma C with that of OMMAS entry, in some cases.
- (x) As reported by the State, one bridge proposal is not scrutinized by STA in the DPR as well as online which needs to be deleted from current batch of proposals.
- 3. Conditionalities of previous Empowered Committee Meeting held on dated 22<sup>nd</sup> March, 2012. It was brought to notice that the following conditionalities of the previous Empowered Committee Meeting dated 22<sup>nd</sup> March, 2012 had not yet been fulfilled. The Empowered Committee observed that fulfillment of these conditionalities are required for release of first installment of the funds for the current batch of proposals and therefore must be complied with before tendering the works:-
  - (i) State Government should strengthen Maintenance Management System in SRRDA and put in place adequate institutional arrangements and make provision of adequate funds for ensuring proper upkeep and maintenance of the projects completed under PMGSY and to incur adequate expenditure on maintenance of rural roads. State

- Government should include maintenance of rural roads from grant received from 13<sup>th</sup> Finance Commission of India
- (ii) Digital Photographs of field laboratories should also be taken and uploaded on the PMGSY's website along with 10 digital photographs of each road work inspected by SQMs.
- (iii) The pace of implementation needs to be considerably accelerated in order to ensure timely completion of the ongoing works.
- (iv) The quality trends based upon NQM inspection reports for the period January, 2009 to December, 2011 is increasing on completed road works. Moreover, 520 ATRs have been received out of required 559 ATRs.
- (v) Sample inspections by NQMs indicate that only 26% of the completed roads are being properly maintained and 31% of the completed roads are not being maintained at all. The reasons for non-maintaining the roads may be sent to the Ministry.

### 4. Details of current proposals considered by the Committee for Phase- XI (2012-13)

Item	Missing Bridges on already sanctioned roads	New Connectivity for habitations under 500-799 population group	New Connectivity for habitations under 250-499 population group	R&D project s (upgra- dation)	Total
Value (Rs in Crores)	218.62	51.11	245.52	118.87	634.12* (MoRD Share: Rs.577.56 cr)
No. of Road Works	207	28	105	19	359
Length (in Km)	-	94.27	435.92	192.92	723.11
No of Habitations	-	27 of 500+ 3 of 250+	129 of 250+	=_	27 of 500+ 132 of 250+
Average cost in lakhs per km	2.42 lakhs/m	54.22	56.32	61.62	

<sup>\*</sup> State Share: Rs 56.56 crores.

- 5. The Empowered Committee reviewed the progress since the previous two Empowered Committee Meetings held on 14.11.2011 and 22.03.2012 considered the institutional capacity of the State to efficiently execute the PMGSY works with the requisite attention to quality. The Empowered Committee also considered attainment of PMGSY public disclosure norms in terms of the physical and financial and accounting data entered by the State in the programme software, OMMAs and the diligence in maintenance of the high quality assets created under the programme for the long term reduction of poverty.
- 6. The Empowered Committee **recommended for approval** the project proposals at para 4 above. It also laid down timelines as per para 7 to 9 as agreed by the State representatives.

- 7 It was agreed that the following activities will be completed by the State prior to technical sanction:-
  - (i) Detailed Project Reports (DPRs) may be checked by STA/NRRDA from the STA module particularly where CBR is low and AADT is high.
  - (ii) The Executing Agency should re-check the BoQs and Estimates.
- 8. It was agreed that the following activities will be completed by the State before tendering:-
  - (i) Road wise expenditure to be recorded on OMMAS and status of dropped road works to be uploaded on OMMAS.
  - (ii) List of road works of all Phases with likely date of completion to be prepared in a booklet form in English and local language along with current status and to be sent to the Ministry in the prescribed format.
  - (iii) Independent Financial Controller exclusively for PMGSY to be appointed for strengthening financial management system of SRRDA. Compliance on action taken on the financial irregularities pointed out in the audit report of 2009-10 and 2010-11to be submitted to NRRDA immediately.
  - (iv) A report in respect of combined visit of STA or Chief Engineer and Superintending Engineer in case of Long Span Bridges to be sent to the Ministry.
  - (v) One road work of Sangli district proposed in the current batch of proposals which has already been sanctioned be dropped.
- 9. It was agreed that the following activities will be completed by the State before release of funds to the State:-
  - (i) The State Government should complete 100% road works sanctioned before 2 years and 80% road works of 1-2 years old in order to receive second instalment of funds.
  - (ii) The provision for maintenance of PMGSY roads is less than 5% for current batch of proposals and needs to be enhanced. State Government should strengthen Maintenance Management System in SRRDA and put in place adequate institutional arrangements. The State should deposit the prescribed/requisite amount for maintenance of road in SRRDA's Account, before next release of funds.
  - (iii) At least three inspections of a road work must be ensured by the State Quality Monitors (SQMs) under 2nd tier quality mechanism and 10 digital photographs of each inspected road along with photographs of field laboratory be uploaded on the programme's website, since April, 2011, before next release of funds.

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

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