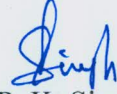


No.P-17024/15(1)/2013-RC
Government of India
Ministry of Rural Development
(RC Division)

Krishi Bhavan, New Delhi,
Dated the ~~28~~ February, 2014

Subject: Minutes of the Pre-Empowered Committee Meeting held on 19th February, 2014 for considering the project proposals of Maharashtra for upgradation of rural roads under Batch-III of PMGSY-II.

A copy of the Minutes of the Pre-Empowered Committee Meeting held on 19th February, 2014 under the Chairmanship of Joint Secretary (RC) for considering the project proposals of Maharashtra for upgradation of rural roads under Batch-III of PMGSY-II is forwarded herewith for necessary action.



(P. K. Singh)

Under Secretary to the Government of India
Tel. No.011-23388770

Distribution:-

1. Shri S.S. Sandhu, Principal Secretary, Rural Development & Panchayati Raj Maharashtra Rural Roads Development Association (MRRDA), Rural Development & Water Conservation Department, Government of Maharashtra, Bandhkam Bhawan, 7th Floor, 25 Marzban Road, Fort. Mumbai-400001.
2. Shri P.L. Kadu, Chief Engineer (PMGSY) & Empowered Officer(MRRDA), Rural Development & Water Conservation Department, Govt. of Maharashtra, Bandhkam Bhawan, 7th Floor, 25 Marzban Road, Fort. Mumbai-400001.

Copy to:-

PPS to Secretary (RD)/Sr. PPS to AS&FA/PPS to AS/PS to JS (RC)/Director(RC-YSD)/Deputy Secretary(RC-MR)/Director(RC-PMK)/DS(Finance)/Director(F&A)/Director (P-I)/Director(Tech.)/Director(P-III), NRRDA.

**MINUTES OF THE MEETING OF THE PRE-EMPOWERED COMMITTEE FOR
PMGSY-II HELD ON 19th FEBRUARY, 2014**

STATE: MAHARASHTRA

A Meeting of Pre-Empowered Committee was held on 19th February, 2014 at 3.00 pm under the chairmanship of Joint Secretary (RC) to discuss project proposal of Maharashtra for upgradation of rural roads under Batch-III, Pradhan Mantri Gram Sadak Yojana-II (PMGSY-II). List of participants is given below:

Sh. Rajesh Bhushan	Joint Secretary (RC) in chair
Smt. Manju Rajpal	Deputy Secretary (RC)
Sh. I. K. Pateriya	Dir (Tech), NRRDA
Sh. N. C. Solanki	Dir (P-I & III), NRRDA
Sh. Sunil Kukreja	JD (F&A), NRRDA
State Govt. Representatives	
Sh. P. L. Kadu	Chief Engineer (PMGSY), MRRDA
Sh. Herlekar	Mantralaya, Mumbai
Sh. Sunil C.Mone	Financial Controller, MRRDA, Mumbai
Sh. Shafee Jo Sayed	IT Nodal Officer, MRRDA, Mumbai

2. Details of proposals discussed by the Pre-Empowered Committee for the State of Maharashtra for PMGSY-II are as under:

Details of proposals under Batch-III of PMGSY-II

Item	Pre-EC submission		Total
	Roads	Bridges	
Value in Rs. Crores	305.41	58.39	363.80
No. of Road works	76	52	76 Roads & 52 Bridges
Length (in km)	531.51	2175.57	531.51 km & 2175.57 m
Average Cost (in Lakh/km)	57.46	2.68	-
MoRD Share	244.72	42.66	287.38
State Share	60.69	15.73	86.42

Overall entitlement of Maharashtra under PMGSY-II is 2,620 km and a total of 636.71 km road length was cleared under Batch-I and 1451.44 km road length under Batch-II of PMGSY-II. The current proposal of 531.51 km of road length under batch-III is in accordance with overall entitlement under PMGSY-II.

Average cost for current proposal under Upgradation (UG) is Rs.57.46 lakh/ km which is higher than per km average cost of Rs. 54.76 lakh in respect of proposals, sanctioned on 23rd January, 2014 for batch-II of PMGSY-II. It was discussed that state would re-work the cost related to current proposal after considering the observations of NRRDA.

3. The Pre-Empowered Committee reviewed the progress of the implementation of PMSGY in the State of Maharashtra since the last Empowered Committee Meeting held on 9th January, 2014 and last clearance issued on 23rd January, 2014 which considered all aspects of implementation of PMGSY works in the State.

4. It was observed that State has proposed 9.11% of total cost as maintenance for 5 years and 28.86% as renewal of roads/bridges under current proposals, which was considered as satisfactory. Further, state has proposed 15.52% of total length of batch-III proposals of PMGSY-II under R&D initiative in compliance with directions of this Ministry. State officials were requested to send following DPRs for scrutiny of NRRDA at the earliest:

Technology	No. of Roads	Length in Km
Fly ash in CC Pavement	3	3.7
waste plastic	16	77.74
Soil Stabilization with fly Ash	1	1.00
Total	20	82.47

The Committee further reviewed the progress of implementation of PMGSY in the State in following manner:

4.1 Physical Progress:

The Pre-Empowered Committee reviewed the pace of the implementation in the State. As per OMMAS, out of 6,233 sanctioned road works total of 5,186 road works have been completed. Total of 1,046 works were incomplete including 95 works which were sanctioned prior to March, 2011. The Committee expressed concern over delayed projects. It was expressed in last EC meeting that State needs to expedite the award process of balance works including these 22 works or such delayed projects, as 100% awards of projects cleared under PMGSY-I is the pre-requisite to initiate the current proposals under PMGSY-II.

4.2 DPR issues:

Director (Tech), NRRDA discussed technical observations regarding current proposal in detail. The gist of DPR issues based on initial scrutiny is as follows:

- As per PCI calculations of package no. MH-18-111 the carriageway width should be 3.75 meter but proposed carriageway width in the package is 5.50 meter. State needs to review all proposals to ensure proposed carriageway width is in line with PCI values of roads.
- Provision of BM in case of speed breaker should be replaced with the specification of the road.
- Provision of CD works being on higher side and are not justifiable with the L-section furnished in the DPR.
- Provision of WBM G-II and G-III needs to be reduced to 3.75 meter from 5.50 meter for 3.75 meter carriage way width proposals.
- Wearing coat of bridges, in case camber is provided in slab, needs to be provided as 75 mm instead of 100 mm.
- In case of submersible bridges the scour depth calculation needs to be reconfirmed as this calculation is w.r.t to OFL instead of HFL resulting in extra foundation depth provisioning in design.
- Quantity for GSB, WBM needs to be reduced at the location where CD works are proposed of RCC Slab culverts and Vented cause way.
- The provision of M-10 CC below and around Hume pipe culverts should be replaced by GSB.
- In case of bridges standard design has been considered in the DPRs whereas as per the latest codes of IRC 112: 2011 the design needs to be based on limit state rather than working state to reduce the sections thickness and make the structure more economical. State was advised to re-check the DPRs of bridges.

It was discussed that sample DPR of current proposals were securitized at NRRDA and the cost reduction was as follows:

S. no.	District	No. of DPRs	Submission Cost (in lakh)	Cost after correction (in lakh)	Reduction (in lakh)	Remarks
1	Sindhudurga	1	330.80	292.34	38.46	
2	Aurangabad	1	345.72	339.67	6.05	
3	Nanded	1	71.57	58.58	12.99	Bridge
4	Jalana	1	108.86	104.22	4.64	Bridge
5	Parbhani	1	125.62	124.90	0.72	

The Pre-EC Committee advised the state to recheck remaining DPRs of current proposal and reduce the costs considering technical observation of NRRDA.

Further, state needs to reduce no. of proposals of roads & bridges under batch-III in accordance with remaining entitlement under PMGSY-II.

4.3 Quality Issues:

It was observed that out of 317 SQM inspections during the period April 2012 to December 2013, unsatisfactory quality was reported for 2% road works at ongoing stage and 0% road works at completed stage. The reports of NQMs during April 2012 to December 2013 show that the unsatisfactory qualities of the roads were 0% at completed stage and 22% works are reported unsatisfactory at ongoing stage. The Committee observed that the number of inspections at SQM level needs to be increased and State should bridge the gap between quality inspections from 2nd and 3rd tier mechanism.

As regards submission of ATR on NQM inspections, out of 62 ATRs required to be sent, the State has sent 60 reports. The State is required to send 2 more ATRs after rectification of works in accordance with the NQM observations.

4.4 Maintenance:

The details of maintenance funds required, released to SRRDA and utilized by them during the last three years and current year is given below:

Rs. In Crores

Sl. No.	Financial Year(s)	Maintenance Funds Required (as per contracts)	Actual release to SRRDA	Expenditure by SRRDA during the Financial Year	% Expenditure w.r.t fund required
1	2	3	4	5	6
1	2010-11	13.43	68.20	14.52	100%
2	2011-12	68.20	68.20	68.20	100%
3	2012-13	33.40	33.40	33.40	100%
4	2013-14 (Upto Dec' 13)	31.02	31.02	17.80	57%
Total:		146.05	200.82	133.92	

It was observed that State has not only credited but also utilized the required maintenance funds on maintenance of assets created under PMGSY. The Committee expressed its concern on the 45% and 29% of road works being reported under the category of 'low maintenance' and 'poor maintenance' of roads respectively. The State

was advised to remove this gap and ensure that these road works are properly maintained to conserve the created assets under PMGSY.

4.5 Absorption Capacity:

As per the capacity assessment study (index on expenditure, ongoing works, number of SQMs, average expenditure and no. of PIUs) State have works in hand of worth Rs. 1,773 cr. against absorption capacity of Rs. 4.041 cr. The State needs to increase qualitative inspections by 2nd tier to take up additional works and improve the pace of implementation of sanctioned road works in IAP districts. The State representative assured that SRRDA will improve as advised by the Ministry to execute sanctioned works within allowed time-frame.

4.6 Financial/ Accounting Issues:

- State needs to update entries of programme and administrative funds on OMMAS.
- State needs to ensure financial closure of balance 11 works and out of which 6 works are from phase-I. State officials assured to ensure the compliance of these 6 works prior to Empowered Committee meeting.

5. The Pre- Empowered Committee discussed the proposals of 76 road works of upgradation and 52 bridges under batch-III, PMGSY-II and State was advised for corrections in DPRs as per observations mentioned in para 4 above.

6. The State will complete following observations prior to seeking date for Empowered Committee Meeting of current proposals:

6.1 All DPRs should be corrected as per the observations of the Committee and NRRDA's technical observations.

6.2 All proposals should be uploaded on OMMAS after due vetting by STAs.

6.3 Mandatory certificates like land clearance certificates and certificate regarding compliance of PMGSY-II guidelines provisions should be provided.

6.4 State needs to furnish soft copy of revised DPRs in DVD format.

6.5 State need to ensure all road and bridge proposals are scrutinized by STA & OMMAS is updated accordingly.

6.6 The State should send a compliance report on all issues as indicated at para 4.

7. The meeting ended with a vote of thanks to the chair.
