No.P.17024/11/2013-RC (Pt.) Government of India Ministry of Rural Development

Krishi Bhavan, New Delhi Dated the 23rd January, 2014

Subject: Minutes for Pre-Empowered Committee Meeting held on 22.01.2014 (Wednesday) at 11.00 AM to discuss the proposals of the State of Jharkhand under PMGSY- reg.

A copy of minutes for Pre-Empowered Committee Meeting held on 22nd January, 2014 (Wednesday) at 11.00 AM to discuss the proposals of the State of Jharkhand under Pradhan Mantri Gram Sadak Yojana (PMGSY) in the Chamber of Joint Secretary (RD) is forwarded herewith for necessary action.

(Bhim Prakash)

Under Secretary to the Govt. of India

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Distribution:

- 1. The Principal Secretary, RWD-cum-Chef Executive Officer, JSRRDA, 2nd Floor, F.F.P. Building, Dhurwa, Ranchi-834004.
- 2. The Chief Engineer, Jharkhand State Rural Roads Development Agency (JSRRDA), Rural Development Department, Government of Jharkhand, Ranchi.
- 3. The Technical Secretary (Ms. Anjana Devi), Jharkhand State Rural Roads Development Agency (JSRRDA), Rural Development Department, Government of Jharkhand, Ranchi.

Copy to:-

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

Minutes of the Meeting of Pre-EC held on 22nd Jan, 2014 for the proposals of the State of Jharkhand under PMGSY

State: Jharkhand

A Meeting of the Pre-Empowered Committee for PMGSY was held under the Chairmanship of Joint Secretary, Ministry of Rural Development in his chamber on 22nd Jan, 2014, at 11.00 AM to discuss the proposals from the State of Jharkhand for the new connectivity under Phase-XII (2013-14 batch-II) Regular PMGSY. The following were present in the meeting:-

Sh Rajesh Bhushan	Joint Secretary, Min of Rural Development	
Shri Y. S. Dwivedi	Director (RC), MoRD	
Sh Ashit K Jain	Joint Dir (Tech), NRRDA	
Sh Rakesh Kumar	Jt. Director (P-III), NRRDA	
Shri Sunil Kukreja	Joint Director (F&A), NRRDA	
State Govt Representatives		
Smt P Anjana Devi	TS to CEO, JSRRDA	
Sh Anugraha Prakash	CE, JSRRDA	
Sh Yogendra Singh	Nodal Officer	
Sh D K Pradhan	FC, JSRRDA	
Sh A N Jha	SQC, JSRRDA	
Sh Manish	IT Nodal Office, JSRRDA	

Proposal by the State

2. Jt. Director (Tech.) presented the proposal sent by the State under Phase-XII (2013-14 Batch-II) Regular PMGSY as under:-

Item	Road proposals (New Connectivity & Upgradation	Missing LSBs	Total
Value in Rs. Crores	1167.46	156.20	1323.66
No. of Road works	674	86	674 roads 86 bridges
Length in Km	2559.37	5415.42 m	2559.37 Km (roads) 5415.42 m (bridges)
Av. Cost in Lakhs / Km	45.61	2.88 per m	-

3. JS(RC) asked the state to bifurcate the proposal in the new connectivity and upgradation category (clearly showing the road works, length in km and value in Rs. for each category) before the EC meeting. Also, the proposal for long span bridges shall be categorised under missing bridges on old sanctioned roads and bridges on the roads in the present proposal.

Habitations details on OMMAS:

4. Though the State has entered the habitations details on OMMAS, the updation has not been carried to include the left-out habitations, habitations connected under State schemes etc. The State agreed to send the reconciled details of habitations in hard copy before EC meeting to NRRDA and update the habitation entry on OMMAS by 03rd Feb, 2014.

Balance length to be cleared to complete new connectivity as per PMGSY guidelines and Cabinet decisions in the State:

- 5. The State intimated that about 500 km length of new connectivity roads are yet to be sanctioned to the State as per original Core-Network and balance is being calculated for left-out habitations.
- 6. JS(RC) asked the state to intimate the balance new connectivity works in terms of length and eligible habitations to be benefited under PMGSY, yet to be sanctioned by the ministry including the present proposal, before the EC meeting is convened.

Balance missing bridges yet to be sanctioned:

- 7. The State intimated that present proposal contains the LSBs on old sanctioned roads and on roads of present proposal.
- 8. JS(RC) asked the state to intimate the balance number of missing bridges yet to be sanctioned on the old sanctioned works before the EC meeting.

DPR issues:

- 9. Joint Director (Technical) brought out various issues with regards to sample DPRs of roads and bridges submitted to and scrutinized by NRRDA as per <u>Annexure-I.</u> Also, Jt Director (Tech) and the State intimated that the vetting of DPRs by the STAs is still in progress.
- 10. JS(RC) asked the State to comply with the observations of NRRDA and submit the proposal for only those road works for which the DPRs have been vetted and locked on OMMAS by STAs.
- 11. Director (YSD) advised the State to check the sample DPRs of the new consultants before preparing the DPRs for all the works allotted to them.

Maintenance component:

12. JS (RC) asked the state to revise the maintenance component from 8.11 % to about 9% in the present proposal as per guidelines of NRRDA.

Checking of bridge DPRs:

- 13. JS(RC) asked the state to get all the bridge sites inspected by Chief Engineer/SE and also advised to get some of the bridge sites to be visited by STAs before the EC meeting.
- 14. Jt Dir (Tech) intimated that the State has taken the Overhead charges on higher side. JS(RC) asked NRRDA to issue clear instructions in this regard to all the States with example.

Proposals under R&D /Use of marginal materials/New technology:

- 15. It Director (Tech) intimated that the state has not included any proposal under R&D. JS(RC) asked the state to include 15% proposals using R&D, Use of marginal materials and New technology in the present proposal. Some of the technology may be use of Fly ash, cold mix, use of plastic waste etc.
- 16. The state requested the NRRDA to intimate the specifications as issued by IRC of the required parameters of the cold emulsion to be included in the contracts.

Action: Dir (Tech)

Implementation and executional capacity of the State:

17. The Jt Dir(Tech) and Jt Dir(P-III) presented the execution capacity of the State as under:

#	Basis	Basis No. of PIU		Work Load per PIU (Rs. In Crore)	Total
1		Normal Areas	7	50	350
	PIU	IAP	18	75	1,350
	rio F	PSUs	21	75	1,575
		Total:	46		3,275
#	Basis	No. of SQM		Capacity of a SQM to inspect work worth (Rs. In Crore)	Cost of Work (Rs. In Crore)
	SQ M	State	36	105	3780
2		PSUs	4	105	420
		Total	40		4,200

Average construction cost per km Rs. 0.35 Crore

			Year (s)		Maximum Expenditure		
#	Basis				2012-13	+ 10% per year (Rs. In Crore)	
3 Expen	E 111	Noraml Areas	310	130	55	716	
	Expenditure	(Da in Ca) LWE Areas	228	193	271	710	
	(IXS. III CI.)	Total:	538	323	326		

Work load required according to expenditure of Rs. 716 Crore is = Rs. 716 * 3 = Rs. 2,148 Crore

Lowest of the above three parameters = Rs. 2,148 Crore

1. According to expenditure - Rs. 716 Crore $\,=$ Rs. 716 Cr. * 1 $\,=$ Rs. 716 Crore

2.According to Maintenance - Rs. 716 Crore Rs. 716 Cr. * 0. 11 = Rs. 79 Crore

3. According to Quality - Rs. 716 Crore = Rs. 716 Cr. \star 0.66 = Rs. 473 Crore Capacity according to index is sum of all = Rs 1,268 Cr.

Balance work in Hand (31.12.2013) Rs. 2,714 Cr. (-) saving Rs. 23.00 Crore (-) Rs. 0.00 Cr. (to be dropped) = Rs. 2,691 Cr.

- 18. Dir(YSD) asked the State to send the PIU-wise strength of the technical staff (No. of SEs/EEs/AEs/JEs) and workload being handled by them including the works sanctioned under the State budget. Also the additional workload proposed (in terms of the present proposal), against each PIU shall also be indicated.
- 19. JS(RC) pointed out that the capacity of the state is reduced because of the low utilisation of the maintenance funds and less number of SQM inspections carried out during the past three quarters.

20. JS(RC) asked the state to explain its strategy to handle the additional workload by the PIUs in the normal and the IAP districts separately .

Quality assurance by the State:

- 21. Jt Dir (P-III) brought out the fact that the quality assurance by the State is in an unsatisfactory status. As per PMGSY guidelines, each work should be inspected at least three times by the SQMs but on average it is being inspected only once. Though the State has engaged 40 SQMs, they are not being fully utilised, hence there is a need to ensure effective deployment of SQMs.
- 22. The state intimated that the pending 90 ATRs are basically on account of rescinded works. However, they are making all efforts to bring it down further.

Finance and accounts issues:

23. Jt Director (F&A) brought out the finance & accounts issues as per <u>Annexure-II</u>. The State agreed to address these issues and send compliance status within two weeks.

The meeting ended with thanks to the Chair.

Issues pertaining to DPRs Phase-XII Batch-II 2013-14

- 1) Sample DPRs received on 17 Jan 14. Only few sample DPRs could be scrutinized at NRRDA.
- 2) All sample DPRs asked from the State not yet furnished by State for Scrutiny.
- 3) As per STAs observation photographs at 100 m interval of the Road not enclosed in DPR as per DPR template.
- 4) In certain proposals ,no detailed design for CC pavement enclosed in DPR.
- 5) No Test result for the soil properties enclosed.
- 6) In certain proposals ,no Transect walk details enclosed in DPR.
- 7) Earth work quality is on higher side i.e. approx 6223 cum/km.
- 8) No credit for material taken for dismantling existing CC pavement.
- 9) No Road geometric design enclosed in DPR.
- 10) In certain proposals ,no L-section & X-section enclosed in DPR.
- 11) The provision of M-10 below HPC should be replaced by GSB Material.
- 12) The provision of WBM G-II 75mm below CC Pavement should be replaced by GSB material.
- 13) The score sheet signed by STA has not attached in DPR.
- 14) In case of road proposal for CC pavement for entire length, the State share needs to be furnished as per PMGSY guidelines (Normal area 50:50, IAP 90: 10 of differential cost of Flexible and CC pavement.)
- 15) Provision of hard shoulder needs to be taken under State Share.
- 16) In case of link routes the road way width needs to be taken as 6.0m instead of 7.5 m
- 17) Provision for GSB taken as G-II and G-III. G-II needs to be replaced by G-III.
- 18) The current proposal submitted for LSB is for missing bridges on already sanctioned roads in phase VII to XII. As per circular NO 4/2011 issued vide letter P-17017/1/2010-RC dated 28 April 11 all proposals for roads were to be processed along with bridges. It is observed that a few proposals of bridges are on roads sanctioned after the date of issue of this circular as phase XII roads were sanctioned in 2012-13. The state needs to drop all such proposals.
- 19) In case bridge proposal overhead charges (OH) taken as 20% and contractors profit (CP) taken as 10%. OH charges needs to be reduced to 10%.
- 20) In case of Road items for approaches to bridges ,the OH charges taken as 10% & CP taken as 10%. The OH charges needs to be reduced to 2.5%.
- 21) As per IRC: 78 clause 705.2 for open foundation for soil the foundation level shall not be less than 2.00 below the scour level or protection bed level. The foundation level has provided at normal scour level both in case of abutment and pier.
- 22) The span arrangement 10 span x 14.60m seen to be uneconomical as the waterway is being obstructed, which increases the scour depth. Superstructure of larger span should be planned to reduce the number of substructure and reduce foundation level.
- 23) Joint inspection report of STAs/SE for bridges not furnished.

Finance and Account issues

II. O	MMAS				
1.		th upto which es made	Programme Fund:- December, 2013 Administrative Fund:- December 2013		
2.		ther entries bleted in OMMAS	Programme Fund:- November, 2013 Administrative Fund:- October, 2013		
3	Unreconciled Bank Authorizations as on 30.11.2013		Programme Fund: Rs. 1.56 Crore		
III. Pe	ending I	Final Bills			
Financial Physica		No. of Works Physically Completed	No. of works Pending Financial Completion	Bill pending final completion (2001 to 2011-12)	
		1980	1702	278	

SI.	Issues	Comments					
No.							
I. Fin	I. Financial Management						
1	Audit Balance sheet for 2012-13	Based on OM	Based on OMMAS and tallies				
2	Unspent Balance after adjusting	(Rs. In Cror					
	liabilities and receivable	As on	Programme Fund	Admn. Fund			
		31.03.2013	889.63	35.94			
		30.11.2013	652.55				
		(As per					
		OMMAS)					
		31.10.2013	B- 37.	35.15			
3	Expenditure incurred in excess of sanction (Phase I)	Rs. 1 Crore					
4	Outstanding advances	Rs. 11.51 Crore					
5	Expenditure on maintenance of road met from Programme Fund	Rs. 88.94 lakh					
6	Cheques shown twice in the BRS	Rs. 2.29 lakh (Programme Fund)					

No.P.17024/26(1)/2013-RC Government of India Ministry of Rural Development

Krishi Bhavan, New Delhi Dated the 23rd January, 2013

Meeting Notice

Subject: Pre-Empowered Committee Meeting to be held on 29th January, 2014 at 12.00 Noon to discuss the project proposals under PMGSY-II(for next tranche of 1000 Km) of the State Government of Uttar Pradesh –

The undersigned is directed to inform that the meeting of the Pre- Empowered Committee to discuss the project proposals under PMGSY-II (for next tranche of 1000 Km) in respect of the State Govt. of Uttar Pradesh is scheduled to be held on 29th January, 2014 at 12:00 Noon in the Chamber of Joint Secretary(RC), Room No.249, Krishi Bhawan, New Delhi. The following officers dealing with PMGSY are also required to attend the meeting:-

- a) Financial Controller (FC); b) State Quality Coordinator (SQC)
- c) Information Technology Nodal Officer (ITNO)
- d) Officer In-charge of GIS mapping of road infrastructure.
- 2. The issue of dropping of roads and sanction of new roads against the clearance of Ministry's letter dated 02nd December, 2012 will also be discussed in the meeting.

Kindly make it convenient to attend the meeting.

(Bhim Prakash)

Under Secretary to the Govt. of India

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Distribution:

- 1. The Principal Secretary, Rural Development Department, Government of Uttar Pradesh, Lucknow.
- 2. The Chief Executive Officer, Uttar Pradesh Gramin Sadak Vikas Abhikaran, 3rd Floor, Ganna Sansthan (New Building), New Barry Road Lucknow.

Copy also to:-

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