## No.P.17024/21/2014-RC Government of India Ministry of Rural Development

Krishi Bhavan, New Delhi Dated the 18<sup>th</sup> November, 2014

Subject: Meeting of the Pre-Empowered Committee for considering the project proposals under PMGSY-II to the State Government of Punjab -reg.

A copy of the Minutes of the Pre-Empowered Committee meeting held on 10<sup>th</sup> November, 2014 under the Chairmanship of Joint Secretary (RC) for considering the project proposal of the State Government of Punjab under PMGSY-II is forwarded herewith for necessary action.

(Rakesh Bhardwaj)

Under Secretary to the Government of India

011-23070978

## Distribution:-

1. The Secretary, Public Works (Roads & Bridges). Development, Government of Punjab, Chandigarh. — 33205/14

2. Chief Engineer, Punjab Roads & Bridges Development Board, SCF-61-62, Phase-II, Mohali-160055. — 33207/14

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(Rakesh Bhardwaj)

Under Secretary to the Government of India

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## MINUTES OF THE MEETING OF THE PRE-EMPOWERED COMMITTEE FOR PMGSY-II HELD ON 10<sup>th</sup> November, 2014

STATE: PUNJAB

A Meeting of Pre- Empowered Committee was held on 10<sup>th</sup> November, 2014 at 11.30am under the chairmanship of Joint Secretary (RC), MoRD to discuss project proposal of Punjab for upgradation of rural roads including bridges under Pradhan Mantri Gram Sadak Yojana-II (PMGSY-II). List of participants is given below:

Sh. Rajesh Bhushan	Joint Secretary (RC), MoRD in Chair		
Smt. Manju Rajpal	Director (RC), MoRD		
Shri Sidhil Sasi	Director (Finance), MoRD		
Shri I. K. Pateriya	Dir (Tech), NRRDA		
Shri N.C. Solanki	Dir (P-I), NRRDA		
Shri Chiman Lal	Dir (P-III), NRRDA		
Shri Basavraja	Dir (F&A), NRRDA		
Shri Sunil Kukreja	Jt. Dir (F&A), NRRDA		
State G	ovt. Representatives		
Shri Yogesh Gupta	Chief Engineer, Govt. of PRBDB		
Shri Sher Mohmmad,	Superintendent Engineer, PRBDB		
Shri Santokh Singh	IT Nodal Officer, PRBDB		
Shri Harpreet Singh	AC (P&A)-cum-CF, PRBDB		

**2.** Details of proposals discussed by the Pre- Empowered Committee for the State of Punjab for upgradation of rural roads including bridges under PMGSY-II are as under:

## Proposals under PMGSY-II

ltem	Up gradation		Bridges		
	Central	State	Central	State	Total
Value in Rs. Crores	713.33	237.78	1.36	0.45	952.92 (951.11 Roads 1.81 Bridges)
No. of Road works	147		02		149
Length in Km/mtr	1459.50		62.80		
Average Cost in Lakh/ Km	65.17		Y		65.29

- 2.1 Average cost for current proposal of upgradation under PMGSY-II is Rs. 65.17 lakh/ km which seem proportionately higher in comparison to last 2 clearances of year 2013-14 and 2012-13 (Rs. 54.29 lakh per km & Rs. 48.61 lakh respectively). CE, Punjab Roads & Bridges Development Board (PRBDB) mentioned that previous & current proposals are based on different SoRs; therefore, average cost of current proposal being higher than average cost per km/lakh in last clearance of year 2013-14 & 2012-13 is justifiable. State was advised to furnish justification of increase of cost to Director (P-I), NRRDA.
- 2.2 It was discussed that these proposals include 2 bridges for which state needs to submit separate DPR. State government has included 2 roads in current proposal to be upgraded with carriageway width of 3.75 meter whereas remaining 145 roads are proposed to be upgraded with 5.5 meter carriageway width on Schedule of Rates of year 2013-14.
- 2.3 The state of Punjab has an entitlement of 1,345 kms under PMGSY-II against which the current proposal have roads measuring length of 1,459.50 kms. The State representatives agreed to reduce the proposal upto the entitlement under PMGSY-II and assured for compliance of stipulated conditionalities under guidelines of PMGSY-II.
- 3. The Pre-Empowered Committee reviewed the progress of the implementation of PMSGY in the State of Punjab since the last Empowered Committee Meeting held on 6<sup>th</sup> December, 2012 and clearance thereon issued on 25<sup>th</sup> February, 2013 and 26<sup>th</sup> August, 2013, which considered all aspects of implementation of PMGSY works in the State.
- **3.1 DPR Issues:** Director (Technical), NRRDA informed the Committee that the observations have been communicated to PRBDB for revising the DPRs but the state has not made any modifications. Following observations were discussed in detail:
  - The quantities of earth work are on higher side in current proposal, which need revision. Sample DPRs are without L-section, X-section and in general spot levels i.e. PB15-063. The quantities of earth work and no. of CDs cannot be justified in absence of L-section, X-section and spot levels.
  - State needs to furnish updated CUCPL and revised DRRP maps along with details of R&D proposals and technologies proposed to NRRDA.
  - Such roads where the traffic survey report shows PCU value of less than 5,000, carriageway width of 5.5 meters is not justifiable. The state either needs to revise the carriageway width or to borne the extra cost on this account.
  - It was observed that detailed soil investigation reports are not attached with all DPR i.e. PB-10-092. State needs to ensure that the test reports for the all DPRS are available; even a few samples should be tested in STA lab.
  - As reported, credit for the existing crust of 150 mm WBM is only 60%. No justification for this can be agreed upon for all proposals.
  - The old existing culverts which appear to be in good condition have been replaced by the new HP Culverts without adequate justification. The state has

reported that old NP-II RCC pipes have been replaced by NP-III RCC Hume pipes to bear the load of the design traffic in DPRs of PB15-063 & PB05-106, which is not justified.

- State needs to provide complete hydrological data and design of RCC culverts with all the DPRs.
- The provision for retaining walls and side drains seems on higher side which is not justified from photos.
- The pavement design to be made as per IRC 72-2007. Design plates for IRC 37-2001 to be used for layer arrangement wherever MSA is more than 1. CD works of more than 15 meter span are incorporated in same DPRs i.e. DPR PB12-041 and PB17-099; though as per PMGSY guidelines separate DPR in such cases need to be furnished.
- Joint Inspection reports for Bridges proposed with more than 15 meter span should be provided by the State.
- **3.2 Quality Issues:** Director P-III, NRRDA raised concerns on inadequacy of total number of SQMs in the state. It was pointed out that 96 inspections which were due, are still to be taken up at the level of 4 SQMs. It was clarified that SQMs should be independently dealing with quality inspection, rather than as additional responsibility along with other active charges. As regards submission of ATR on NQM inspections, out of 20 pending ATRs required to be sent, 14 are pending from year 2013-14. The State is required to send pending ATRs by end November, 2014.
- **3.3. Maintenance:** The details of maintenance fund requirement, release to SRRDA and utilization by them during the current financial year is indicative that PRBDB has received 100% of requisite funds against which expenditure is 63% upto September, 2014. State official assured that PRBDB intends to utilize entire available funds before March, 2015. Proposed maintenance cost of 6.5% is inadequate; state was advised to rework calculation in accordance with the provisions mentioned in chapter 14 of Operations Manual of PMGSY. The state officials agreed to re-work the cost calculation related to maintenance requirement.
- **3.4 Absorption Capacity:** As per the capacity assessment study (index on expenditure, ongoing works, number of SQMs, average expenditure and no. of PIUs) the State has adequate execution capacity to take up additional works as against absorption capacity of Rs. 772 crore against which the State has works in hand of worth Rs. 448 cr. Director P-I Sh. Solanki pointed out that the additional clearance would enable state to utilize the execution capacity of existing PIUs to the fullest.
- **3.5 Financial Issue:** State has recently submitted Audited Accounts of year 2013-14. NRRDA will communicate its observations to the state within one week. An issue of reconciliation of administrative fund was raised by State representative, which NRRDA needs to resolve within one week in coordination with C-DAC.

- 4. The State will complete following activities to fix up an early date for Empowered Committee Meeting:
- **4.1** The State will reduce the upgradation proposal under PMGSY-II upto entitlement of 1,345 km and comply with all stipulated conditionalities under guidelines of PMGSY-II.
- **4.2** The DPRs should be corrected as per the observations of the Committee and NRRDA and uploaded on OMMAS after due vetting by STAs.
- 4.3 Action should be taken to send pending ATRs on 20 NQM reports and uploaded on OMMAS latest by end November, 2014.
- **4.4**Proposed maintenance cost of 6.5% is inadequate; state will rework calculation in accordance with the provisions mentioned in chapter 14 of Operations Manual of PMGSY.
- **4.5** The State will prepare separate DPR for proposed 2 bridges under current proposal.
- 4.6 The State will provide a justification for increase in average cost per km of current proposal.
- 4.7 The State should send a compliance report on all issues as indicated at para 3 above for the Meeting to the Ministry/ NRRDA while seeking date for EC meeting.
- 5. The meeting ended with Vote of Thanks to the Chair.