

**Minutes of the Meeting of Pre-EC held on 31<sup>st</sup> May, 2013 for the proposals of the State of Bihar under PMGSY**

**State: Bihar**

A Meeting of Pre-Empowered Committee for PMGSY was held under the Chairmanship of Dr. P.K. Anand, Joint Secretary (RD) in his chamber on 31<sup>st</sup> May, 2013 at 11:00 hrs to discuss the proposals sent by the State of Bihar for the new connectivity under Phase-XII (2013-14). The following were present in the meeting:-

<b>Dr P K Anand</b>	<b>Joint Secretary, Min of Rural Development</b>
Dr. I. K. Pateria	Dir (Tech) NRRDA
Shri N. C. Solanki	Director (P-I), NRRDA
ShriBhupal Nanda	Director (F&A), NRRDA
Shri Y. S. Dwivedi	Director (RC)
Sh Rakesh Kumar	JtDir (P-III)
ShRanakoti	Consultant(Finance), IFD
<b>State Govt Representatives</b>	
Shri B. Rajender	Secretary, Rural Development Deptt
ShriR Lakshmanan	ACEO, RWD & BRRDA
Shri K.N. Prasad,	Superintending Engineer and SQC

2. The State presented the proposal for consideration under Phase-XII(2013-14), as per following details:-

<b>Item</b>	<b>New Connectivity</b>	<b>LSB</b>	<b>Total</b>
<b>Value in Rs. Crores</b>	3896.79	642.62#	4539.41@
<b>No. of Road works</b>	2762	189	2762 Roads 189 nos Bridges
<b>Length in Km</b>	6271.87	13802.05 m	6271.87 km 13802.05 m
<b>Average Cost in Lakhs / Km</b>	62.13	4.655	62.13
<b>No. of Habitations</b>	1056 of 1000+ 1469 of 500+ 1381 of 250+	-	1056 of 1000+ 1469 of 500+ 1381 of 250+

### 3. Discussion of eligible habitations under PMGSY:

In the presentation, NRRDA pointed out that:

1. The State is revising the details of eligible unconnected habitations numbers upwards every time. The Statement showing the revisions by the State is as under:

Eligibility of habitations				
Item	1000+	500+	250+	Total Eligible
As on 1 <sup>st</sup> April, 2000 (as reported by state on OMMS)	10120	6144	4173	20437
As per CN VI of CRRRI	12,534	6,522	3,497	22,553
As in Meeting of 14 <sup>th</sup> September 2011	16,578	9,611	4,124	30313
As reported by State on 16 May 2012, with Core Network	14192	14428	3515	32135
As reported by State on 9 Dec 2012	14455	15148	4873	34476
As reported by State by email on 29 May 2013	17203	21139	7659	46001
As per OMMS entry	17250	21255	22404	60909

2. The State has entered some habitations on OMMAS which are not part of the National Habitat Survey 2003 of the State. JS(RC) requested the State to delete such additional habitations from OMMAS.

3. Certain road works are proposed for 1000+ target habitation, however eligible unconnected habitation have already been exhausted for 1000+ category. As per EC held on 30<sup>th</sup> Sept, 2013, the Chairman had directed the State *“in future, before sending any further proposals, the State will ensure that all the habitations of 1000+ population of all districts are covered in it. Thereafter, no further proposals for habitations of 1000+ will be considered for the whole State”*. Hence, JS(RC) asked the State to delete such habitations of 1000+ category from the CN-VI and corresponding proposals from the list.

4. In some proposals Target Habitation is wrongly indicated / mapped. In some proposals Target Habitation population is wrongly mentioned , i.e. 1000+ in place of 500+ and 500+ in place of 1000+.

#### 4. Verification of duplicity of the proposal with the works sanctioned earlier

JS(RC) raised the issue of duplicity of large number of proposals cleared to the State and NEAs in the past. Hence, JS(RC) asked the State to recheck its list of proposals and confirm that the proposals being submitted do not contain any proposals cleared earlier to the State or NEAs. Technical Division of NRRDA has been asked to test check the proposal list for duplicity with earlier sanctions.

## 5. Revision to Road numbering in the CN Maps submitted to NRRDA:

It was observed that the road numbering in the CN Maps provided by the State after revision of the Core Network, does not tally with the numbering of roads in the OMMAS. The State requested that this correction of Maps will require time and they will take up this work shortly.

## 6. Issues pertaining to Proposals

6.1 Dir (P-I) brought out following issues and asked the State to correct the proposal accordingly:

- a) SoR is not vetted by NRRDA. JS(RC) asked the State to get it vetted at the earliest.
- b) Some of the proposals are not part of the Core Network and needs to be deleted from the list.
- c) The core network details submitted at NRRDA and entered on OMMAS are at variance, and require to be reconciled.
- d) The road lengths proposed are at variance with respect to the length mentioned in CN 6 as under:

Item	Variation More than 20 %	Variation More than 30%	Variation More than 50%	Variation More than 75%	Variation More than 100%
Nos. of Roads	557	435	280	174	111
Total Length in excess of CN6	533.10 km	471.05 km	359.96 km	273.20 km	195.87 km

These need to be reconciled.

## 7. Issues pertaining to DPR preparation:

- a) It was informed that some of the sample DPRs asked from the State, have been received on previous day and needs to be scrutinised by NRRDA. Detailed observations on the same will be sent in due course after scrutiny of DPRs. The observations given below are based on a few sample DPRs sent by the State.
- b) The average cost/km are very high.
- c) The hydraulic design for CD works is not enclosed in the DPRs.
- d) In some DPRs, longitudinal and Cross section details of the proposed road is not enclosed.
- e) Carriage way width needs to be reduced to 3.00 m from 3.75 m as per expert committee recommendation for traffic less than 100 motorized vehicles.

- f) The design for the Bridge bearing, detailed Hydraulic design and scour depth calculation is not enclosed. The DPRs of the Bridges have not been vetted by the STAs concerned.
- g) Transect walk details are not enclosed.
- h) The missing bridges of less than 15 m span shall not be included in the DPRs.
- i) The cost of Bitumen and emulsion is on the higher side as shown under and should be rechecked:

<b>Item</b>	<b>IOC Basic rate as on 16 May 13</b>	<b>Basic Rate provisioned in DPR</b>	<b>% variation wrt to IOC rates</b>
Bitumen ( Bulk ) Barauni VG 10	37890 per MT	43946	16
Bitumen ( Bulk ) Barauni VG 30	38690 per MT	43946	14

- j) The details of test result of soil are not enclosed.
- k) The credit for tree cutting has not been taken.
- l) The provision of concrete cradle bedding for Hume pipe should be replaced by GSB Material.
- m) The foundation level and formation level are not indicated in GAD of CDs.
- n) The score sheet signed by STA has not been attached in DPR.
- o) In some sample DPRs, the provisions of CDs are on higher side and needs to be reviewed.
- p) Some proposals are not scrutinized by STA online.
- q) PCI data has not been entered on OMMAS.
- r) The site photographs are not attached in DPRs.
- s) The provision for utility shifting should be separated from Project cost.
- t) The provision of 2% for extra widening should be as per geometric design standard.
- u) The provision of 3.90 m width of WBM-II should be reduced to 3.75m.
- v) The provision of 4.25m width for GSB should be reduced to 4.05m.
- w) No proposals under R&D/New technology/Marginal Material usage is proposed under the current proposal. Even though the cost of WBM material in some of the districts is more than 4000 Rs per cum.

**8. OMMAS data gap:**

The State agreed to reduce the data gap for clearances to “Nil” and for progress to maximum 5%.

**9. Availability of maintenance funds:**

State intimated that Rs. 247 crore have already been credited in BRRDA’s accounts and additional budget has already been planned for current year.

**10. Average work load with PIUs:**

The State intimated that average work load with PIUs (108 Nos.) is Rs. 41.81 crore.

**11. Second-tier quality management:**

The State intimated that it has increased its SQM’s strength from 36 Nos. to 53 Nos. Also the process is on to engage 45 additional SQMs.

**12. Updation of R&P Module:**

The State assured that it will update R&P Module by June, 2013 end.

**13. Actions to be taken by the State before EC meeting:**

- a) The State will correct the habitation details on OMMAS as per issues discussed in para- 3 above and intimate the final eligible habitations figures as per OMMAS to NRRDA and MoRD. This should be corresponding to the number of unconnected habitations presented before the EC in September 2011.
- b) The State will verify its list of proposals and confirm that the proposals being submitted do not contain any proposals cleared earlier to the State or NEAs.
- c) The State will send its plan to correct the road numbering in the CN Maps corresponding to the numbering of roads in the OMMAS.
- d) The State will address the issues pertaining to proposals as per para- 6 above.
- e) The State will revise the DPRs as per issues pointed out in Para-7 above. NRRDA will verify the sample DPRs received from the State and will get the DPRs corrected accordingly.
- f) The State will also verify all the DPRs for the eligibility of New Connectivity or Upgradation depending on the number of habitations, and accordingly modify the DPRs.
- g) The State will reduce the data gap for clearances to “Nil” and for progress to maximum 5%.

The meeting ended with thanks to the Chair.

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