

**MINUTES OF THE REGIONAL REVIEW MEETING OF PMGSY HELD ON  
9<sup>TH</sup> FEBRUARY, 2018 AT RANCHI, JHARKHAND**

**Participating States: Bihar, Jharkhand, Odisha and West Bengal**

A regional level meeting to review the progress of Pradhan Mantri Gram Sadak Yojana (PMGSY) implementing in the States of **Bihar, Jharkhand, Odisha and West Bengal**, was held on 9<sup>th</sup> February, 2018 at Ranchi under the chairmanship of Smt. Alka Upadhyaya, Joint Secretary (RC), MoRD & DG, NRRDA. Representatives from all the Eastern States were present in the meeting.

At the outset, Chief Engineer, Jharkhand Rural Roads Development Agency (JSRRDA), welcomed the chair, Deputy Secretary (RC), MoRD, Directors of NRRDA and State representatives & expressed gratitude on behalf of the State Government for having been given the opportunity to organize this Regional Review Meeting of PMGSY at Ranchi. He stated that under Phase XV (Batch-III 2017-18), sanction received under category of 100-249 (LWE areas) from the MoRD, all are in tendering process. Out of total sanctioned roads 6,139 consisting of 23,327 km length and 451 bridges covering length 29,047 meter to Jharkhand State since inception to Phase XIV, State has already completed 4,420 roads and 213 bridges and remaining works are in progress in different stages. Proposals of 37 roads and 105 bridges under RCPLWE have already submitted to MoRD for sanction. He further informed that during February and March, 2018, approx. Rs. 750 crore will be utilized. All works of PMGSY-I will be completed timely so that State can be transit in PMGSY-II. Secretary, RWD, Jharkhand in his opening remarks informed that progress of PIU-wise works will be monitored regularly. To achieve the target of 4,500 km length for 2017-18, all PIUs have been advised to enter daily achievement of length on OMMAS, so that 100% achievement will be done by end of this financial year. Secretary, RWD also requested MoRD to release the funds. Secretary, RWD suggested that Executive Summary of Guidelines of PMGSY-II should be in Hindi also.

Presentation on “PMGSY National perspective” and item-wise review was carried out by JS (RC) & DG, NRRDA and other concerned Directors of NRRDA in the first half and in second half, PIU-wise review of works of participating States was also carried out.

In his opening remarks, JS (RC) & DG, NRRDA thanked Secretary, Rural Works Department for organizing this Review meeting in short notice. JS (RC) & DG, NRRDA outlined the importance of the meeting. JS (RC) also emphasised that the status of implementation of PMGSY is being regularly monitored by both PMO and Niti Aayog. MoRD has a clear mandate of completing PMGSY I by March 2019 and requested all the participating States for constant and timely updation of data on OMMAS on daily basis to reflect the actual physical progress at National level. States must quickly utilize the available

financial resources and submit the utilization certificates promptly to the Ministry, for facilitating further releases by the Ministry.

JS (RC) & DG, NRRDA further informed that nationally 81% habitations have already been connected out of total eligible habitations target of 1,78,184, 31,913 habitations are in the progress and 1,236 habitations are balance for sanction. States are also required to update their habitation master on OMMAS considering habitations already connected under States schemes / incidentally connected. SRRDA should take action for expeditious submission of DPRs in respect of unconnected habitations under PMGSY to the Ministry after reconciliation of such habitations, if any.

JS (RC) & DG, NRRDA further informed that quality of works and maintenance should be given high emphasis, 95% completed works should be satisfactory and 85% roads maintenance works should be satisfactory.

JS (RC) & DG, NRRDA also highlighted the progress in terms of habitations connectivity and length constructed during 2017-18. Out of total habitations target of 15,000 and against 7,500 upto 3<sup>rd</sup> Qtr target (December, 2017), 6,342 habitations have been connected nationally. Out of total 15,000 habitations, the target of Bihar is 3,800, Jharkhand 1,700, Odisha 2,100 and West Bengal 1,000 habitation. Against the targets, 1,672 (44%), 935 (55%), 695 (33%) and 337 (34%) habitations have already been connected by these States upto end of third quarter respectively. States were advised that efforts should be taken to achieve 100% habitations connectivity targets by March 2019. Chief Engineer, BRRDA requested to reduce the target of habitation to 3,040 from 3,800.

Correspondingly, in terms of length to be achieved during 2017-18 of 51,000 km, against the third quarter target of 25,500 km nationally, 24,670 km road lengths have been constructed. Out of 51,000 km length target, share of Bihar is 5,600 km, Jharkhand 4,500 km, Odisha 7,000 km and West Bengal it is 3,500 km. Against the annual target, 2,297 km (41%), 2,245 km (52%), 3,363 km (48%) and 1,093 km (31%) have been achieved by these States respectively. Per day km length achievement upto 3<sup>rd</sup> quarter (December, 2017) in case of Bihar 8.35 km, 8.16 km, 12.23 km and 3.98 km respectively. States have been advised to increase their per day pace of construction. Chief Engineer, RWD, Odisha agreed to achieve 1,000 km more against the annual target of 7,000 km. JS (RC) stated that quality of construction in these States is also cause of concern. Unsatisfactory (%) in terms of Completed work during April 2014 to Dec. 2017 is 13.58% (Bihar), 8.20% (Jharkhand), 7.36% (Odisha) and 11.94% in West Bengal. States should take efforts to reduce the Unsatisfactory (%). Secretary, RWD, Jharkhand informed that old partially completed roads cannot be closed due to process of recouping expenditure from State fund. Joint Secretary, RWD, Bihar informed that in Bihar slow progress is due to floods in 19 districts in year 2017-18,

some works held up for clearances not received from forest department (500 km) and some works held up due to land acquisition (300 km).

JS (RC) also briefed about target length to be constructed under PMGSY-II. None of the participating States are covered under PMGSY-II now. The share of Bihar is 2,465 km, Jharkhand is 1,650 km, Odisha is 3,760 km and West Bengal it is 2,515 km. Out of total national target of 50,000 km of road length, 32,115 km road length has been cleared and out of cleared length, 13,290 km have already been constructed. Chief Engineer, RWD Bihar informed that by 22<sup>nd</sup> July, 2018 DPRs will be prepared. Chief Engineer, Jharkhand and Odisha have informed that by end of August, 2018, all DPRs will be prepared. Chief Engineer, Bihar requested to organize training programme for preparation of DPRs for PMGSY-II in the last week of February, 18 and Chief Engineer, Odisha also requested for organizing training programme in the first week April, 2018. JS (RC) & DG, NRRDA informed that States should complete all works of PMGSY-I by end of March, 2019 otherwise States shall not be eligible for PMGSY-II. States should review per day achievement of length at SRRDA level also. JS (RC) also informed that during 2018-19, total 67,000 km road length to be constructed nationally.

Regarding left out habitations for sanction under New Connectivity, only 8 Nos. of habitations of Odisha are remaining for sanction. Chief Engineer, RW, Odisha informed that DPRs of 8 habitations will be submitted by 25<sup>th</sup> February, 2018. State has been requested to submit geo-tech photograph from start point to last point along with habitations. Chief Engineer, JSRRDA informed that 25-26 habitations are remaining for sanction; State has been advised to submit the list of such habitations to NRRDA.

JS (RC) & DG, NRRDA briefed about length (10,082 km) to be constructed using new technology during 2017-18, States were advice to increase the pace of construction of road works to be constructed using “Green Technology” **and to direct all the PIUs to make regular entries of R&D stretches on OMMAS, in case of roads converted from traditional technologies to new technologies. States were requested to ensure that the prescribed targets for R&D are achieved in 2017-18 on a priority basis.** JS (RC) further reminded the States that the achievement under R&D will be considered as one of the parameters for financial incentives to the States for the year 2017-18. Out of total annual target of 10,082 km, share of Bihar is 1,097 km, Jharkhand is 451 km, Odisha is 1,575 km and West Bengal is 659 km. As per data uploaded on OMMAS, Bihar has achieved 43.22 km (3.93%), Jharkhand 274.11 km (60.77%), Odisha 341.95 km (21.71%) and West Bengal 371 km (56.29%) road length have been constructed using new technologies.

JS (RC) also outlined the importance of implementation of GIS in PMGSY and requested the States of Bihar, Jharkhand and West Bengal to quickly submit the data to C-DAC so that more number of States can participate in the soft launch to be held on 26<sup>th</sup>

February, 2018. Odisha has already completed GIS and also soft launched on 15-12-2017. JS (RC) also emphasized that the status of implementation of GIS is being monitored by both PMO and Niti Aayog. MoRD has a clear mandate of complete and launching the Web GIS of all the States, in phases before March, 2018. JS (RC) further reminded the States that the completion of GIS will be considered as one of the parameters for financial incentives to the States for the year 2017-18. Chief Engineer, JSRRDA informed that majority of the work will be completed by 31<sup>st</sup> March, 2018.

JS (RC) also requested all the States to give priority to the complaints received on “Meri Sadak App”. The concerned PIUs and the SQC may be directed to ensure that this pendency is liquidated latest within a week and then for subsequent complaints the stipulated timelines are strictly adhered to. States may also evolve a SOP at SRRDA level for ensuring that replies are given within the stipulated time frame thereafter and the satisfaction of the complainant.

JS (RC) also emphasized that quality of PMGSY completed projects and projects under initial five years maintenance period should be taken care. States were advised to evolve a dedicated system within the SRRDA to closely monitor the periodic and routine maintenance of completed PMGSY projects, so that the “Unsatisfactory” grading of roads under maintenance period is substantially reduced. Chief Engineer, BRRDA informed that in the State, Performance Based Maintenance Contract (PBMC) followed. Chief Engineer, Odisha and West Bengal have informed that only ADB assisted projects, PBMC followed. States have been advised to earmarked funds for maintenance of post 5 year roads, without this provision, States cannot be participating in PMGSY-III. States were also advised to follow the system “e-Marg” of Madhya Pradesh for effective monitoring. Further, State can sign MoU with NIC, Madhya Pradesh for e-Marg. Director (Technical) informed that State-wise road length completed within five years and length completed post five year is also available on OMMAS.

Regarding proposal of road works for dropping, Chief Engineer, JSRRDA informed that State has already submitted 64 nos. of works for dropping to MoRD/NRRDA. Chief Engineer, Odisha informed that initially dropping proposal of 39 nos. of projects have already been submitted to MoRD. The dropping proposals of 13 nos. of projects with nil expenditure have been uploaded in OMMAs and also submitted to NRRDA for approval. Deputy Secretary (RC), MoRD informed that out of 29 nos. of projects proposed for dropping by Odisha, 13 works are dropped. Chief Engineer, BRRDA informed that proposal of 53 road works for dropping have already been submitted to MoRD/NRRDA, remaining proposal will be submitted within one month.

Regarding inclusion of GST at the time of revision of Schedule of Rate (SoR), Chief Engineer, Odisha informed that State has revised SoR with GST, accordingly, DPRs are

prepared based on SoR 2014 with post GST. Chief Engineer, BRRDA informed that the revision of Schedule of Rates for Govt. of Bihar is being done by the Nodal Department "Road Construction Department"(RCD). The revised rates will be adopted by Rural Works Department (RWD) accordingly.

**Afterwards the progress was reviewed State-wise by the concerned Directors of NRRDA:-**

**Director (Projects-I) reviewed in respect of the following issues:**

**Bihar (RWD)** has completed 10,501 works (71% - 10,282 roads and 219 bridges) out of 14,700 sanctioned works (13,878 roads and 822 bridges). 29,010 km length (77%) has been constructed out of 37,642 km sanctioned. The State has to still complete 3,596 roads and 603 bridge works consisting of 7,760 km length. State has completed 580 works (10,501 – 9,921) from the last RRM. Under World Bank RRP-II, out of total 937 works (891 roads and 46 bridges), 808 works (786 roads and 22 bridges) have already completed. State has completed 36 works (808-772) from the last RRM. It is observed that larger number of incomplete works particularly those roads which are more than 4 years and are incomplete and emphasized the need to complete these in a time bound manner (489 roads and 27 bridges). State has been advised to give priority for completion of 80 bridge works pending for 2-4 years. Chief Engineer informed that out of pending 27 bridge works of 2011-12 and 2012-13, 16 bridges are proposed for dropping, 4 works held up due to land issues and remaining 7 bridge works will be completed by end of March, 2018.

Director (Projects-I) also briefed about proposed plan of action for completion of balance length to be achieved within the remaining next two months. State is required to plan the strategy for completing the balance length of 3,012 km out of total target of 5,600 km for 2017-18. State has been advised to expedite the progress. As per OMMAS, 1,635 works (885 works- 1,464 km of 2017-18, 444 works – 692 km & 306 works- 1,256 km upto 2013) are still unawarded, State has been advised to award these works and also upload on OMMAS. State has been advised to increase per day pace of construction.

**(Action: Bihar)**

**Under normal PMGSY, Jharkhand** has completed 3,603 works (92%- 3,497 roads and 106 bridges) out of sanctioned 6,191 works (5,841 roads and 350 bridges). 14,104 km length (67%) has been constructed out of 21,068 km sanctioned. The State has to still complete 2,344 roads and 244 bridges consisting of 6,571 km length. State has completed 414 works (3,603-3,189) from the last RRM. Under World Bank RRP-I, out of total 59 roads, 54 roads have been completed consisting of 256.79 km length. The State has to still complete 5 roads consisting of 15.67 km length. Under World Bank RRP-II, out of total 986 works (896 roads and 90 bridges), 842 works (761 roads and 81 bridges) have already completed. The State has to still complete 144 works (135 roads and 9 bridges) consisting of 454.33 km length. As per OMMAS, it is a matter of serious concern that larger number of incomplete works particularly those roads which are more than 4 years and are incomplete and emphasized the need to complete these in a time bound manner (552 works – 522 roads

and 30 bridges consisting of 1,999.09 km road length). State has been advised to prepare PIU-wise, month-wise and stage-wise completion plan.

Director (Projects-I) also briefed about proposed plan of action for completion of balance length to be achieved within the remaining next two months. State is required to plan the strategy for completing the balance length of 1,959 km (44%) out of total target of 4,500 km for 2017-18. State has been advised to increase per day pace of construction. As per OMMAS, 1,376 works consisting of 3,218.38 km length (1,185 works – 2,590 km of 2017-18, 122 works consisting of 409 km length of 2014-17 and 69 works consisting of 219 km road length upto 2013) are still unawarded, State has been advised to award these works and also upload on OMMAS.

**(Action: Jharkhand)**

**Under normal PMGSY Odisha** has completed 8,933 works (69% - 8,849 roads and 84 bridges) out of 12,821 sanctioned works (12,514 roads and 307 bridges). 34,315 km length (71%) has been constructed out of 48,279 km sanctioned. The State has to still complete 3,665 roads and 223 bridges consisting of 12,474 km length. State has completed 311 works (8,933 – 8,622) from the last RRM. Under ADB, State has completed 2,606 works (2,476 roads and 130 bridges) out of 3,299 works (3,109 roads and 190 bridges). 9,590 km road length (78%) has been constructed out of total sanctioned length of 12,348 km. The State has to still complete 633 roads and 60 bridges consisting of 2,267 km length. State has completed 129 works (2,606 – 2,477) from the last RRM. State to focus particularly on roads which are pending for 2-4 years (199 roads and 56 bridges) consisting of 524 km road length and 351 roads and 22 bridges consisting of 1,226 km length pending for more than 4 years. Chief Engineer informed that out of 373 works of 4 years old, 31 works are proposed for dropping, remaining works will be completed by end of December, 2018. Works pertaining to 2-4 years old, out of 255 works, 175 works will be completed by October, 2018.

Director (Projects-I) also briefed about proposed plan of action for completion of balance length to be achieved within the remaining next two months. State is required to plan the strategy for completing the balance length of 3,042 km (43%) out of total target of 7,000 km for 2017-18. State has been advised to expedite the progress. As per OMMAS, 2,059 works consisting of 6,939.87 km length (1,624 works – 5,301 km of 2017-18, 411 works consisting of 1,564 km length of 2014-16 and 24 works consisting of 75 km road length upto 2013) are still unawarded, State has been advised to award these works and also upload on OMMAS.

**(Action: Odisha)**

**Under normal PMGSY, West Bengal** has completed 4,073 works (64.73%) out of 6,292 sanctioned works. 20,347 km length (68%) has been constructed out of 29,905 km sanctioned. The State has to still complete 2,219 consisting of 9,379 km length. State has completed 82 works (4,073 – 3,991) from the last RRM. Chief Engineer informed that 59 roads are proposed for dropping. Under ADB projects, out of 821 road works consisting of 5,090 km length, State has completed 585 works (71.25%) consisting of 4,080 km length (80%). The State has to still complete 236 consisting of 950.91 km length. State has

completed 14 works (585 – 571) from the last RRM. State to focus particularly on roads which are pending for 2-4 years (108 roads) consisting of 445 km road length and 140 roads consisting of 412 km length pending for more than 4 years. Chief Engineer informed that 108 works of 2-4 years old will be completed by end of March 2018. State has been advised to expedite the progress.

Director (Projects-I) also briefed about proposed plan of action for completion of balance length to be achieved within the remaining next three months. State is required to plan the strategy for completing the balance length of 2,225 km (64%) out of total target of 3,500 km for 2017-18. As per OMMAS, 1,451 works consisting of 5,550.94 km length (1,212 works – 4,508 km of 2017-18, 234 works consisting of 1,012 km length of 2014-16 and 5 works consisting of 32 km road length upto 2013) are still unawarded, State has been advised to award these works and also upload on OMMAS. State has been advised to increase per day pace of construction.

**(Action: West Bengal)**

Under Maintenance, **Bihar** has spent 100% in 2012-13, 85% in 2013-14, 43% in 2014-15, 55% in 2015-16, 61% in 2016-17. Bihar has poor maintenance performance during 2013-14 & 2015-16. 72% fund spent on maintenance during 2017-18 (upto Dec, 17) against the required amount of Rs. 184.09 crore. State was advised to make efforts to achieve full physical progress & 100% expenditure by end of the current year. Overall Unsatisfactory Quality grading reported by NQM on Maintenance has been 42%, 50% & 30.80% in 2014-15, 2015-16 & 2016-17. State has been advised to improve the maintenance of roads.

**Jharkhand** has poor maintenance performance during 2012-13 & 2016-17. During the current year upto Dec. 17, against the required amount of Rs. 53.4 crore, only Rs. 10.63 crore (20%) has been spent on maintenance. Overall Unsatisfactory Quality grading reported by NQM on Maintenance has been 31%, 34% & 37% in 2014-15, 2015-16 & 2016-17. State has been advised to improve the maintenance of roads. State needs to expedite the maintenance expenditure.

**Odisha** has poor maintenance performance during 2013-14 to 2015-16. 100% fund has been spent by SRRDA during 2016-17. During the current year, only 54% fund spent (Rs. 40.23 crore) out of Rs. 74.16 Crore required for maintenance upto Jan. 18. State has sufficient funds for maintenance of rural roads. State needs to expedite the maintenance expenditure. Overall Unsatisfactory Quality grading reported by NQM on Maintenance has been 14%, 12% & 5% in 2014-15, 2015-16 & 2016-17.

**West Bengal** has spent 75% in 2012-13, 33% in 2013-14, 25% in 2014-15, 50% in 2015-16 and 34% in 2016-17. West Bengal has poor maintenance performance during 2012-13 to 2016-17. Only 32% fund (Rs. 26.71 crore) spent on maintenance during this current year 2017-18 against the required amount of Rs. 82.64 crore upto Jan. 18. State needs to expedite the maintenance expenditure. Overall Unsatisfactory Quality grading reported by NQM on Maintenance has been 58%, 40% & 21% in 2014-15, 2015-16 & 2016-17.

Director (Projects-I) requested all the States to review the maintenance works/ bills quarterly or monthly basis, so that payment to contractors are released timely. States were also requested to upload the expenditure on Maintenance Module of OMMAS regularly.

Director (Technical) highlighted the gaps in respect of clearances issued by MoRD from time to time and advised all the States to correct the online data with respect to year of sanction, Phases/ Batches, Value in Crores, No. of Roads, No. of Bridges, length etc. on OMMAS, for which States have agreed. He further advised the States to reconcile the year of sanction for all road works, as it appears that year of sanction reported on OMMAS is not in accordance with the year of clearance letter issued by the Ministry.

**(Action: All States)**

Regarding reconciliations of unconnected habitations on OMMAS, States have been advised to reconcile category-wise habitations on OMMAS and also to map State connected habitations on OMMAS. Chief Engineer, BRRDA informed that entries of 1,700 habitations are remaining for uploading on OMMAS and the same will be completed by 15<sup>th</sup> March, 2018. Further, Chief Engineer, BRRDA informed that out of total 2,200 habitations of 100-249 categories, 623 habitations have already covered under State Scheme, 1,146 habitations already sanctioned, 29 habitations are proposed for dropping and 402 habitations are remaining for sanction. State has been requested to provide list of road works connected (100+ population) through State scheme to NRRDA. Chief Engineer, Odisha informed that only 8 habitations are remaining for sanction and DPRs will be submitted by 25<sup>th</sup> February, 2018 to NRRDA.

#### **Director (Technical) reviewed the following for all the States**

Regarding R&D technology, States have been requested to upload the chainage wise and stage-wise physical progress of New Technology works regularly on OMMAS by the concerned PIUs. He advised all the States to upload exact length of technology, cost, photographs and performance evaluation reports done by STA/PTA for R&D works on OMMAS and suggested that the change of technology needs to be reflected on OMMAS also. States have also been advised to upload all necessary information of Suppliers and materials being used under new technologies on OMMAS. A provision has already been available on OMMAS. On the request from the participating States, an advisory will be issued from MoRD/NRRDA to all the States indicating name of material suppliers of new technology. PIUs should check quality of emulsion before using for road construction. JS (RC) & DG, NRRDA also suggested to conduct study in three parameters Cost saving, strength and time saving on new technologies through IIT, Kharagpur or IIT, Kanpur.

During 2013-14, **Bihar** has completed 311 roads out of 394 roads consisting of 380.43 km length using RCCP, Soil Stabilization, Fly Ash, Cold Mix, Cell filled and RBI 81, remaining 83 roads are in progress stage. Out of 1,390 roads consisting of 2,884.86 km



length sanctioned during 2016-17, only 4 roads have been completed using Cell Filled, Cold Mix, Panelled concrete, Waste Plastic, fly Ash and Sub-grade, remaining 1,386 roads are in progress stage. 423 road works consisting of 1,101.78 km length sanctioned during 2017-18 are in the progress stage.

During 2013-14, **Jharkhand** has completed 39 road works out of 41 roads consisting of 126.77 km length using RBI-81 and RCCP, remaining 2 roads are in progress stage. Out of 294 roads consisting of 816.54 km length, 131 roads using Cell filled, Cold Mix, Cement stabilization, RBI 81, nano-technology, RCCP, steel slag, waste plastic etc has been constructed, and remaining 163 roads are in progress stage. 888 roads consisting of 1,935.30 km length sanctioned during 2017-18 are in progress stage.

During 2013-14, **Odisha** has completed 209 roads out of 236 roads consisting of 828.51 km length using Cold mix, Iron slag and RCCP and remaining 27 roads are in progress stage. Out of 604 roads of 2016-17, 44 roads using Cement stabilization, cold mix, line stabilization, RCCP, Cell filled, JGT and waste plastic etc have been constructed and remaining 560 roads are in progress stage. 715 road works sanctioned during 2017-18 are in progress stage.

During 2011-12, **West Bengal** has completed 4 roads out of 5 roads consisting of 24.41 km length using JGT and remaining 1 road is in the progress stage. 3 road works of 2012-13 have already completed using JGT and Cold Mix. Out of 351 road works consisting of 2,064.78 km length, 6 road works have already been completed and remaining 345 roads are in progress stage. Chief Engineer assured that all remaining roads will be completed by end of March, 2018. 792 road works consisting of 3,172.36 km length sanctioned during 2017-18 are in progress stage.

Director (Technical) highlighted the gaps in respect of clearances issued by MoRD from time to time and advised all the States to correct the online data with respect to year of sanction, Phases/ Batches, Value in Crores, No. of Roads, No. of Bridges, length etc. on OMMAS, for which States have agreed. He further advised the States to reconcile the year of sanction for all road works, as it appears that year of sanction reported on OMMAS is not in accordance with the year of clearance letter issued by the Ministry.

**Director (Projects-III & CQC) reviewed the quality issues of the States as below:**

**1st Tier:**

**Regarding 1st tier of Quality Control-** CQC stated that from the NQM reports, it has emerged that mandatory requirement of establishing the Geo-referenced field lab details by the contractor, for each package, is not being monitored closely at the SRRDA level and perhaps not even at PIU level, resulting in large number of Unsatisfactory / Satisfactory Requiring Improvement, grading on this item. CQC requested that SRRDA should closely monitor the mandatory requirement of establishment of field laboratory for ongoing packages. Further, the details of field laboratory entered by the concerned PIU have to be validated by the SQC in OMMAS. The SQC shall validate these lab entries through

verification got done by the SQMs during their field visits. SRRDA level regular review would help in ensuring that the details are uploaded for all ongoing works within the stipulated time frame on OMMAS. It was further clarified that it would be the personal responsibility of the concerned PIU and the SQC to ensure that the field lab details entered in OMMAS correspond to actual QC lab established in the field before making any payment to contractor.

Based on OMMAS data, in Bihar, out of 2,314 packages involved in awarded works, field lab has not been established for 1,607 packages (60.6%). Jharkhand, 1,214 packages involved in awarded works, field lab has not been established for 219 (16.2%). Odisha, 2,071 packages involved, field lab has not been established for 621 package (28.2%) and West Bengal, 855 packages involved; field lab has not been established for 464 packages (51.9%). It is also mentioned that SQM inspections have already been conducted for these packages, it varies from 88 to 594 inspections. States have been advised to expedite updating their lab details in all packages. All Chief Engineers & Superintending Engineers are required to check the field labs, maintenance of quality register by the contractors, PIUs etc in order to strengthen the quality Assurance, during their inspections.

**Under the 2nd tier quality control mechanism**, in Bihar, there are 400 such works out of 1,370 works, where substantial payments have been made to the contractors but the inspections have not yet been conducted by SQMs even once. Out of 400 works, payment of more than Rs. 2 crore (2 works) has been paid, more than Rs. 1 crore (23 works), more than Rs. 50 lakh (63 works) and less than Rs. 50 lakh (310 works) has been. Jharkhand out of 387 works, 58 works where payments have already been made to the contractors but no inspections has been conducted. Out of 58 works, payment of more than Rs. 4 crore (1 work of Package No. JH-22JIN0-12), more than Rs. 1 crore (1 work), more than Rs. 50 lakh (8 works) and less than Rs. 50 lakh (48 works) have been made to the contractors. In Odisha, there are 188 works out of 778 works, where payments have been released, out of 188 works, payment of more than Rs. 2 crore (1 No.), more than Rs. 1 crore (7 works), more than Rs. 50 lakh (17 works) and less than Rs. 50 lakh (163 works) has been made and in West Bengal, out of 499 works 78 works where payment have been made to the contractors (more than Rs. 1 crore – 4 works, more than Rs. 50 lakh – 8 works and less than Rs. 50 lakh – 66 works) payment has been made to the contractors.. 9 works have been found disputed in Bihar, 12 in Jharkhand, 4 in Odisha and 3 in West Bengal. SQCs have been advised to give priority for those works which have been not inspected even once.

As against the annual target, Bihar has balance of inspection by SQMs is 1,187 (Total annual target is 6,773), Jharkhand has balance of inspections by SQMs is 645 (Total annual target is 3,069), Odisha has 95 out of total inspection of 3,067. West Bengal has already achieved their target of 1,003 inspections. States of Bihar, Jharkhand and Odisha have been advised to focus on the SQM inspections and liquidate the pending inspections on priority. As per OMMAS, in Bihar 43%, 51%, 53%, 60% & 57% works inspected upto Sept, Oct. 17, Nov. 17, Dec, 17 and January, 18 by the SQMs. In Jharkhand, it is 67%, 62%, 72%, 66% and 52% works inspected during the same period. In Odisha, it is 64%, 72%, 78%, 82% and 72% works inspected and in West Bengal, it is 70%, 78%, 76%, 93% and 84% works have been

inspected by the SQMs. States have been advised to smaller and more realistic monthly targets should be assigned to the SQMs.

Further, all the SQCs were asked to make sure that all the SQMs upload their inspection details through Mobile application only which has geo-referenced, time & date stamped information (photographs etc).

CQC also brought out that some of the SQMs had a tendency to inspect large no. of projects (>4 in a day) which could be indicative of casual inspections. During the period 1.4.16 to 05.02.18, there were 573 inspections of Bihar, 87 inspections of Jharkhand, 83 of Odisha and 53 inspections of West Bengal wherein the SQMs had conducted four or more inspections in a day and most of these inspections were pertaining to completed or ongoing works projects. The States were advised to rationalize the allocation of works assigned to SQMs for inspection. CQC further advised all the SQCs to review the inspection report of those SQMs who have inspected road works more than 4 in a day, besides carrying out periodic performance evaluation of SQMs as per the prescribed guidelines issued to States.

### **Regarding 3rd Tier of Quality Control**

As regards submission of Action Taken Report (ATR) of NQM inspections CQC brought out total 376 ATRs (69 ATRs of Completed works and 307 ATRs of ongoing works) is still pending with **Bihar**. Out of total 69 ATRs of Completed works, 2 ATRs are more than 5 years and 67 ATRs are less than 3 years old. Similarly in On-going works, out of total 307 ATRs, 24 ATRs are more than 5 years old, 31 ATRs are more than 3 years and 252 ATRs are less than 3 years old. State has been advised to dispose off 180 ATRs of "SRI" category (30 completed and 150 ongoing works) at the earliest.

**Jharkhand** total 166 ATRs are pending (13 ATRs of Completed works and 153 ATRs of Ongoing works). Out of 13 ATRs of Completed works, 3 ATRs are more than 5 years old, 4 ATRs are more than 3 years and 6 ATRs of less than 3 years old. Similarly in On-going works, out of 153 ATRs, 14 ATRs are more than 5 years old, 22 ATRs are more than 3 years and 117 ATRs of less than 3 years old. State has been advised to dispose off 66 ATRs of "SRI" category (5 completed and 61 ongoing works) at the earliest.

**Odisha** has 119 ATRs are pending (11 ATRs of Completed and 108 ATRs of Ongoing works). All 11 ATRs of Completed works (9 "SRI" and 2 "Unsatisfactory") are more than 3 years old. Similarly in On-going works, out of 108 ATRs (63 "SRI" and 45 "Unsatisfactory", 1 ATR each is more than 5 years and more than 3 years old, 106 ATRs are less than 3 years old. State has been advised to dispose off 72 ATRs of "SRI" category (9 ATRs of completed and 63 ATRs of ongoing works) at the earliest.

**West Bengal** total 15 ATRs are pending (4 ATRs of Completed works and 11 ATRs of Ongoing works). Out of 4 ATRs of Completed works, 2 ATRs are more than 5 years old and 2 ATRs are less than 3 years. Similarly in On-going works, all 11 ATRs are less than 3 years old. State has been advised to dispose off 6 ATRs of "SRI" category of ongoing works at the earliest.

Further, CQC requested to all CEs to give their personal attention and ensure that ATRs pending for more than five years should be submitted to NRRDA, otherwise NRRDA

will have no option but to notify these works as having defects of non-rectifiable nature and further action in this regard would be taken as per the provisions for such cases. SRI category ATRs needs to be disposed off immediately.

The issue of Contractors whose works are not proposed for NQM inspections was also discussed. For the State of Bihar, it emerged that there were 1,980 contractors involved in the on-going works, out of which there were 705 (35.6%) contractors who's none of the PMGSY works was inspected by NQMs in the State even once. In Jharkhand, there were 204 such contractors (30.86%) out of the total 661 contractors presently involved. Similarly in Odisha, there were 480 contractors (33.22%) out of the total 1,445 contractors involved. In West Bengal, out of 607 contractors, 334 contractor's work (55.02%) not inspected by NQM. State Quality Coordinators (SQC) have been advised to ensure that these works are allocated for inspection to the NQMs, on a priority basis.

The percentage of unsatisfactory projects reported by NQMs during the inspections are as under:-

Name of the States		Bihar	Jharkhand	Odisha	West Bengal
		Status of work			
Completed Work	Total inspection	599	136	408	183
	Unsatisfactory	102	17	35	32
	% of U	17.03%	12.50%	8.58%	17.49%
Ongoing Work	Total Inspection	3216	1698	2798	1379
	Unsatisfactory	614	288	374	201
	% of U	19.09%	16.96%	13.37%	14.58%

It was observed that the main reasons for unsatisfactory grading was due to less thickness, gradation not proper, roadway width not proper, S/E & E/W not proper, thickness of WBM and Grain size not proper, non restoration of rain cuts, dressing of berms and making up of shoulders etc. States were advised to ensure proper review of material procurement process, which would result in the contractors bringing adequate quantity of material on the site. States were asked to evaluate the PIU-wise performance and penalize the defaulting officials for poor quality monitoring and contract management.

#### **Maintenance works:**

The NQMs during their inspection have reported about 41.50% of completed projects in the State of Bihar were not maintained properly, Jharkhand is 36.84%, Odisha is 20.69% and West Bengal it is 27.24% reported by the NQMs. CQC pointed out that the poor maintenance of rural roads in these States is a cause of serious concern. States were advised to put in place a comprehensive maintenance management and monitoring plan for PMGSY roads. The States need to closely monitor the availability of maintenance funds vis-a-vis., their actual expenditure to ensure that that the road network is maintained to the desired service levels. States should closely monitor the periodic and routine maintenance of completed PMGSY works, so that the "Unsatisfactory" grading of roads under maintenance period is substantially reduced.

CQC highlighted about Category-wise complaints received on “Meri Sadak” Citizen Feedback system in respect of Slow Pace, Abundant Work and Poor quality was also discussed. Most of the complaints received on Poor Quality of works, it varies from 48.48% to 57.54%. CQC advised to take it on priority and review the status regularly. The concerned PIUs and the SQC ensure that this pendency is liquidated within a week and then for subsequent complaints the stipulated timelines are strictly adhered to. States have been advised to submit feedback for further modification in this App, if any.

CQC also briefed about ATRs pending with State of NQM inspection, Bihar 15 nos., Jharkhand 1 no., Odisha 1 no. and West Bengal 1 no. for the period of 2016-17 & 2017-18. States have been advised to liquidate these ATRs at the earliest.

### **Finance & Accounts Issues**

Director (F&A), NRRDA briefed about common issues found in Balance Sheet of 2016-17 as well as R&P Module on OMMAS.

State-wise following common issues were discussed during the review meeting:

#### **Bihar**

S. No.	Observation	Amount (Rs. In crore)
1.	Heavy Bank Balance in Saving Bank Account(Programme Fund-Rs.68.77 & Admin Fund-6.53).	75.30
2.	Outstanding Liabilities {Income tax: 2.58; Commercial Tax: 9.28; Others:12.43 & Amount payable to State Government: (-)2.17}.	22.12
3.	Outstanding Advances (Contractors:-16.92; DPR Preparation: 0.25; Misc: 0.19 & Other: (-)1.90).	15.46
4.	Payment made through cheques but not recorded in Cash Book.	13.49
5.	Pending Stale Cheques.	6.97
6.	Cash in Chest (Programme Fund-Rs.2.43 & Admin Fund-0.06).	2.49
7.	Imprest to Staff	0.78
8.	Difference between closing balance of Bank as shown under Bank Reconciliation Statement(5319.97) and as shown under Banker’s Certificate for closing balance(5319.82).	0.15
9.	Proportionate State share has not been received.	
10.	Admin Fund Balance Sheet does not tally with OMMAS Balance	

	Sheet.	
11.	BRS of Programme Fund not prepared properly and BRS of Administrative fund not submitted.	
12.	Cash Book register not maintained properly(Auditor's note).	
13.	Non Compliance of Statutory Liabilities by some PIUs (Auditor's note).	
14.	Non Submission of: (i) Bankers Certificate showing FD amount and saving amount separately and interest received; (ii) Utilization Certificate of both fund.	
15.	Implementation of OMMAS (R&P) Module <ul style="list-style-type: none"> <li>✓ Month for which entries has been completed in OMMAS (R&amp;P Module)</li> <li>~ Programme Fund : December , 2017</li> <li>~ Admin Fund : December, 2017</li> <li>~ Maintenance Fund:- September, 2017 (State has been advised to speed up the progress of uploading the maintenance expenditure)</li> </ul>	

**State has been advised to speed up the process of financially close the physically completed works (971 nos.).**

### **Jharkhand**

1.	Implementation of OMMAS (R&P) Module <ul style="list-style-type: none"> <li>✓ Month for which entries has been completed in OMMAS (R&amp;P Module)</li> <li>~ Programme Fund : December , 2017</li> <li>~ Admin Fund : December, 2017</li> <li>~ Maintenance Fund:- September, 2017 (State has been advised to speed up the progress of uploading the maintenance expenditure)</li> </ul>	
----	--	--

State has been advised to speed up the process of financially close the physically completed works (693 nos.).

## Odisha

S. N.	Observation	Amount (Rs. in Crore)
1.	Excess Expenditure under Administrative Expenses Fund Account (Under the head Travelling Expenses:4.29 crore & Outsourcing of Execution and Management functions:3.76 crore out of total expenditure-Rs11.20 Crore)	8.05
2.	Expenditure on Land Acquisition- inadmissible booking	0.79
3.	Proportionate State share has not received.	
4.	Balance in Saving Bank Account and Investment in Deposits not shown separately in Audited Balance Sheet.	
5.	Implementation of OMMAS (R&P) Module ✓ Month for which entries has been completed in OMMAS (R&P Module) Programme and Administrative Expenses Fund : December , 2017 and Maintenance Fund:- March , 2017 (State has been advised to speed up the progress of uploading the maintenance expenditure).	

State was also asked to speed up the process of financially close the physically completed works (830 nos.).

## West Bengal

S. No.	Observation	Amount (Rs. in Cr)
1.	Huge fund in Savings Bank account.	1230.32
2.	Amount Debited by Bank but not booked in Cash book.	96.60
3.	Pending Stale cheques (Outstanding from FY 2010-11) [Reduced by 24.34 upto Nov.17].	38.77
4.	Amount Credited by Bank but not booked in Cash book.	32.69
5.	Outstanding Advance (DPR preparation : 2.30; Contractors:0.09; other: 0.48 & Misc. 10.27).	13.14
6.	Discrepancy between surplus shown under Income and Expenditure(0.50) and Schedule of Incidental Funds and Miscellaneous Income under Administrative Expenses Fund(0.73).	0.23

7.	Unreconciled Balance stand under the Audited Balance sheet of Programme Fund as well as Administrative Expense Fund.	
8.	Unauthorized Head Special Works- Repairing of Completed PMGSY roads damaged by extra-ordinary calamities etc. used by Agency under Programme Fund.	
9.	Non-submission of Schedule of expenditure under Programme fund and Administrative Expenses Fund.	
10.	Non Submission of Bankers Certificate showing FD amount and saving amount separately and interest received.	
11.	Implementation of OMMAS Month for which entries has been completed in OMMAS (R&P Module) " Programme Fund:- December, 2017 " Administrative Fund:- December, 2017 " Maintenance Fund:- December, 2017	

State has been advised that pending 169 final bills as on 7.2.2018 may be disposed off at the earliest.

Director (F&A) also highlighted Age-wise pendency of Grievances received on CPGRAMS Portal, Bihar 46 nos., Jharkhand 2 nos., and West Bengal 1 no. States have been advised to liquidate these complaints at the earliest. States agreed to dispose off within one month's time.

Regarding Training programmes, Director (Technical) informed about Module-wise Training Programmes conducted from August, 2017 to January, 2018. 99 officials out of nominated 195 have been trained in different modules. Out of total 195 officials, 43 officials from Bihar and 53 officials from West Bengal were absent during the training period. States were asked to nominate more number of trainees and to see that all the nominated officers would attend without fail. In any circumstances, if nominated officers are not in a position to attend the training, State can replace other officer for participation under intimation to NRRDA prior schedule of training, so that funds can be fully utilized. Priority should be given to newly appointed engineers for training programmes on quality and use of new technology. Various training modules and details of faculty are available on PMGSY website. States should also organized specific trainings to their field engineers as per the requirement at SRRDA level.

Regarding Training on Environmental and Social Safeguards Management Framework (ESMF) during 2017-18, in Bihar 169 engineers have already been trained out of total 360 engineers, remaining programmes are in progress. Similarly in Jharkhand, 120 engineers have been trained out of 245 engineers, remaining programmes are in progress.



Regarding Training on Rural Roads Maintenance for Engineers and Contractors during 2017-18, Odisha and West Bengal have already completed training programmes. Training programmes in Bihar and Jharkhand are in progress.

Director (Technical) also highlighted the status of procurement of Laboratory and Survey equipments sanctioned under TA component of World Bank RRP-II Project. States have been advised to use the balance unutilized amount before 30th April, 2018 otherwise unspent amount surrender to NRRDA. Bihar has already procured equipment to the tune of Rs. 79.75 lakh out of total sanctioned amount of Rs. 185 lakh. Chief Engineer informed that balance unutilized fund will be utilized for procurement of additional equipments by end of March, 2018. Chief Engineer, JSRRDA informed that all equipments have been procured to the tune of Rs. 82.90 lakh out of sanctioned amount of Rs. 182.25 lakh and remaining unutilized fund will be returned to NRRDA. Chief Engineer, Odisha informed that all equipments have already been procured to the tune of Rs. 124 lakh. Chief Engineer, West Bengal informed that equipments have been procured for an amount of Rs. 88.20 lakh out of total sanctioned amount of Rs. 185 lakh, remaining unutilized amount of Rs. 86.52 lakh will be used for procurement of additional equipments. State has been advised to submit the list of additional equipments to NRRDA and followed World Bank guidelines before procurement.

Regarding procurement of IT equipments sanctioned under TA component of World Bank RRP-II Project, Jharkhand and West Bengal have already procured all necessary IT equipments from the funds sanctioned. Chief Engineer, BRRDA informed that Rs. 49.18 lakh out of total sanctioned amount of Rs. 61.48 lakh has been utilized. State has been advised to return back unutilized fund if not required for procurement of additional equipment to NRRDA. State of Odisha has been advised to procure IT equipments by March, 2018. State can be procured these equipments through GeM (Government-E-Market) also.

Director (Technical) also reviewed PIU-wise progress of works of the States of Bihar, Jharkhand, Odisha and West Bengal. PIUs have also been advised to enter the progress of roads on OMMAS in terms of length and expenditure regularly. Also, it has been decided to call a meeting with PIUs of NPCC, IRCON and HSCL at NRRDA within 15 days along with ITNO of respective States. States have been advised to review the progress with PIUs and contractors at SRRDA level regularly. Also discuss the problems faced by the PIUs during the field works. PIUs requested to make a provision of "Agreement Termination" on OMMAS, CDAC representative informed that provision already available on OMMAS. SRRDA, Jharkhand has requested to provide a provision to change in Base course, GSB, earth work, sub-base length at SRRDA login for two month. During the review, it has been decided to organize training programmes for special PIUs engaged by the States.

The meeting ended with thanks to the Chair.

\*\*\*\*\*