


File No. NRRDA-P017(29)/10/2017-World Bank
National Rural Roads Development Agency
Ministry of Rural Development
Government of India

Subject : Summary of Discussions held with the States on 07th December, 2017 to review the progress of Implementation of Geographical Information System (GIS) under PMGSY for 20 states (Andhra Pradesh, Arunachal Pradesh, Assam, Chhattisgarh, Gujarat, Jammu & Kashmir, Jharkhand, Karnataka, Kerala, Maharashtra, Manipur, Meghalaya, Mizoram, Punjab, Rajasthan, Tamil Nadu, Telangana, Tripura, Uttar Pradesh and West Bengal)

The undersigned is directed to enclose herewith a copy of the Summary of Discussions held in the meeting to review the progress of Implementation of Geographical Information System (GIS) under PMGSY on 07th December, 2017.

2. The concerned State Government and CDAC are requested to take further necessary action.


(A.V. Rajesh)
Joint Director (P-II)

1. To Principal Secretaries dealing with PMGSY of respective States.
2. The CEO/Chief Engineer/Empowered Officer of respective States .
3. Shri Sajeevan, Joint Director, CDAC
4. All Directors in RC Division and NRRDA

Copy to : PS to JS(RC) & DG, NRRDA

Summary of Discussion in the review meeting held for the implementation of Web based GIS for PMGSY at NRRDA, on 7.12.2017-reg.

A review meeting to assess the current status of the Implementation of GIS for PMGSY was held under the Chairmanship of Joint Secretary (RC)/DG, NRRDA on 7th December, 2017 in the Conference Hall, NRRDA, New Delhi. Director (RC), Director (Tech.), GIS team from CDAC were present in the meeting. Representatives from the state of Andhra Pradesh, Arunachal Pradesh, Assam, Chhattisgarh, Gujarat, Jammu & Kashmir, Jharkhand, Karnataka, Kerala, Maharashtra, Manipur, Meghalaya, Mizoram, Punjab, Rajasthan, Tamil Nadu, Telangana, Tripura, Uttar Pradesh and West Bengal were also present in the meeting. The list of participants is attached.

2) Joint Secretary (RC) outlined the importance of the meeting with reference to both the implementation of GIS and as well as the PMGSY as a whole. JS(RC) also emphasised that the status of implementation of GIS is being monitored by both PMO and Niti Aayog. MoRD has a clear mandate of completing 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.** It was further informed that MoRD/NRRDA has proposed to hold a soft launch of the Web GIS of the States, which are ready with their State data on 15.12.2017 in Vigyan Bhawan, New Delhi. JS (RC) requested all the States to quickly submit the data to CDAC so that more number of States can participate in the soft launch. The States were also requested to provide a realistic completion plan considering the importance of the project and the target set by the Ministry.

3) The brief summary of State-wise Review of GIS, issues discussed, decisions made and time lines committed by the States are given below :-

Sl. No	State	Current Status of Implementation	Issues discussed	Decisions Taken	Completion date as committed by State
1	Andhra Pradesh	Digitisation of the mandatory layers of all the 670 Blocks. Linking of OMMAS Ids done in 44 Blocks only.	Issues in linking OMMAS ids. Unlocking of OMMAS required.	All spatial layers to be shared to CDAC before 20 th Dec, 2017. Digitisation can be with PMGSY-II ids alone. Linking of PMGSY-I ids to be done later. The unlocking of OMMAS should be done immediately by NRRDA as per the request of the State.	Mar 2018
2	Arunachal Pradesh	The state has completed 13 layers in all the 78 Blocks. Mandatory layers including the DRRP, Core network and Habitations are still in progress.	There are many missing Habitations. The co-ordinates of these habitations are being collected through ground verification survey. Due to remoteness more time is consumed in collecting ground data.	The present data to be handed over to CDAC CDAC informed that the option for adding roads and habitations will be included in the Web GIS as an add-on feature.	Mar 2018

3	Assam	GIS consultant has been fixed and orders issued on 04.12.2017.	Pilot Block would be submitted to CDAC by 20.12.2017. The State informed that considering the terrain and geographic conditions, the entire state data would be submitted by 30.08.2018.	CDAC shall complete QC before 27.12.2017 and the state to complete final QC before 5 th Jan, 2018. The State was advised to complete the entire work by March 2018	Mar 2018
4	Chhattisgarh	Completed and data given to CDAC on 20.11.2017	-	CDAC will ensure that the State is included in the soft launch scheduled on 15 th Dec 2017	Dec 2017
5	Gujarat	The state has completed the GIS work in about 22 districts out of the 26 Districts	State has issues with village codes, duplication of roads etc. in 4 districts	The state and NRRDA were advised to quickly address the issues related to codes.	Jan 2018
6	Jammu & Kashmir	GIS consultant has been fixed and work will be commenced. Completion by August, 2018.	The state raised the issue of bifurcation of Districts in OMMAS.	The state advised to commence the work immediately. The bifurcation of the districts in OMMAS shall be done separately.	Mar 2018
7	Jharkhand	The state has completed only 15 blocks out of 263 blocks. Completion by Sept, 2018	Base maps are not available and ground survey is being done for collection of data. Delay due to remoteness of areas.	The state shall increase the present pace of the project. The State was further advised to complete the work by March 2018	Mar 2018
8	Karnataka	Completed and data to be given to CDAC before 11.12.2017	-	CDAC will ensure that the State is included in the soft launch scheduled on 15 th Dec 2017	Dec 2017
9	Kerala	Digitisation completed in all the 152 blocks. Pilot Block QC pending	State requested unlocking of OMMAS for data entry and linking OMMAS ids.	Unlocking of OMMAS will be done based on the request of the state. The OMMAS Updation should be done before 7 th Jan, 2018. The state was requested to depute the GIS person to CDAC along with the data for verification.	Feb, 2018
10	Maharashtra	The state has completed digitisation of all the layers for the entire state. The linking of OMMAS ids is to be done	Issues in linking OMMAS ids. Unlocking of OMMAS required.	Digitisation can be with PMGSY-II ids alone. Linking of PMGSY-I ids to be done later. The unlocking of OMMAS will be done immediately as per the request of the State	Feb, 2018
11	Manipur	The state has completed digitisation in all the 34 Blocks.	Issue of roads crossing blocks boundaries, shifting of block boundaries. The state is unable to complete the mandatory layers.	Necessary directions will be given in the case of roads crossing boundaries. The state shall attend CDAC, Pune after 15 th Dec, 2017 for submission of entire data.	Jan 2018

12	Meghalaya	The state has completed digitisation in all the 37 Blocks.	-	The state shall handover the digitised data to CDAC latest by Monday (11.12.2017). CDAC will ensure that the State is included in the soft launch scheduled on 15 th Dec 2017.	Dec 2017
13	Mizoram	Pilot Block QC pending. Other Blocks not started	The state informed that the QC report is pending with CDAC. The state also informed that the core-network and DRRP needs to be unlocked.	CDAC informed that the QC report was already furnished and the same will be forwarded again. OMMAS will be unlocked from 08.12.2017. State to start GIS in all the blocks.	Feb 2018
14	Punjab	Completed 10 layers for the entire state. Mandatory layers in the pilot block alone. Pilot block resubmitted to CDAC on 06.12.2017 after attending to QC	Extension of time is required for some districts and the next batch of districts need to be unlocked. Some modules were not fully unlocked. The state also requested for training to field staff on OMMAS.	OMMAS will be fully unlocked for the districts requested by the state. Pankaj, CDAC will be deputed for providing training to the field staff in Punjab after 15 th December, 2017	Feb 2018
15	Rajasthan	The creation of spatial layers has been completed partially. QC of Pilot Block Pending	The existing contract for hiring of GIS manpower expired and there is no response for fresh tenders. The process for hiring GIS experts directly from NICS is in process and further tender is also due on 11.12.2017. Unlocking of OMMAS is also required.	The state should sort out the GIS manpower issue immediately. SRRDA should increase manpower both at the SRRDA level and PIU level for the GIS work apart from hiring GIS specialist. The Secretary of the state shall be addressed in this regard.	Mar 2018
16	Tamil Nadu	The state has completed the mandatory layers i.e. Block Boundary, DRRP Road, CN Road and Habitation for 343 blocks out of 385 blocks.	The linking of ids has been done partially. The state has reported that about 8902 ids (roads) have to be generated in OMMAS. Unlocking of OMMAS required.	The state should make a request for unlocking of OMMAS duly indicating the module, districts and duration of unlocking etc	Jan 2018
17	Telangana	The state has completed and handed over the mandatory layers for the entire state to CDAC on 02.12.2017.	-	CDAC will ensure that the State is included in the soft launch scheduled on 15 th Dec 2017	Dec 2017
18	Tripura	The state has completed spatial layers in 22 blocks out of the 38 blocks.	The state reported issues of habitations and road layers in 16 blocks, for which the state is carrying out ground survey	The state shall submit the data of the completed blocks to CDAC for verification after 15 th Dec, 2017	Jan 2018
19	Uttar Pradesh	The state has submitted pilot block after attending to QC remarks on 23.11.2017 to CDAC. The state has so far	The tender process for identification of new agency for carrying out GIS work has been completed and the	The state shall now expedite the work with the new agency and also prepare a detailed action plan for completion by	Mar 2018

		completed only 13 blocks	agency will be issued orders on Monday (11.12.2017).	March, 2018	
20	West Bengal	The state has completed the pilot block.	Single bid has been received for all the 3 packages and the state has referred the same to NRRDA for comments.	The state was instructed to go for fresh tenders and to process the same quickly. The state should quickly finalise the agency and start the GIS work	Mar 2018

4). It was decided that 10 States viz. Karnataka, Telangana, Chhattisgarh, Meghalaya, Odisha, Uttarakhand, Madhya Pradesh, Haryana, Sikkim, Himachal Pradesh would participate in the soft launch scheduled on 15th December 2017. CDAC should check their preparedness and to ensure the same.

5) The states of Bihar and Nagaland were not present in the meeting; however, these two states shall adhere to the timeline of January and December respectively for completion of the GIS project.

6) The Joint Secretary (RC) concluded the meeting by informing that the states are required to accord top priority for the GIS project. The States should focus now on the completion of the project and for this purpose states should address issues then and there and should not allow them to impede the progress of the GIS work. CDAC to organise orientation training to the states of Jammu & Kashmir, Assam and Uttar Pradesh where new GIS consultants are being fixed. CDAC shall also deploy manpower as already discussed on 30.11.2017 and a proposal shall also be sent to NRRDA.

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



**Review Meeting on Implementation of Web-based GIS for PMGSY at NRRDA,
Conference Hall on 07th December, 2017**

List of Participants

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