



**NATIONAL DISASTER MANAGEMENT AUTHORITY**  
**Ministry of Home Affairs, Govt. of India**  
**NATIONAL CYCLONE RISK MITIGATION PROJECT**  
**(NCRMP)**



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**PROCEEDINGS OF PROJECT STEERING COMMITTEE MEETING OF NATIONAL CYCLONE RISK MITIGATION PROJECT (NCRMP) PHASE-II FOR QUARTER ENDING 30<sup>th</sup> JUNE, 2016 HELD ON 02<sup>nd</sup> SEPTEMBER, 2016 AT NDMA BHAWAN, NEW DELHI.**

The Project Steering Committee (PSC) of the National Cyclone Risk Mitigation Project (NCRMP) Phase-II for the quarter ending 30<sup>th</sup> June, 2016 was held under the Chairmanship of Shri R.K. Jain, Member, NDMA on 02<sup>nd</sup> September, 2016 (Friday) at NDMA Bhawan, New Delhi. List of officers present in the meeting is enclosed at Annexure-A.

2. PD, PMU, NCRMP, NDMA gave a detailed agenda-wise presentation on the status of implementation of the project. Based upon detailed deliberations on agenda items, following decisions were taken :

**2.1 Status of deployment / hiring of staff, constitution/details of State Project Steering Committee (SPSC)/ meeting :**

All states have constituted SPSC and meetings were being held periodically.

**Goa** : SPIU, Goa has informed that efforts to fill all the posts are on and if not accomplished soon the departmental staff available with them shall be deployed to move forward.

**Gujarat** : GSDMA has engaged M/s KPMG as Project Management Consultant (PMC) and finalised Consultant for Design, Supervision & Construction. It was informed that these consultancy firms are well equipped with human resources and technical expertise and hence no further staff is required.

**Kerala** : Selection of Procurement Specialist has been done and is shortly to be appointed. The interview for Accountant is shortly to be conducted.

**Karnataka** : Procurement Specialist is to be filled up through deputation. ToR for EIA Consultant under review by World Bank.

**Maharashtra**: Financial bid opening for engaging Project Management Consultant (PMC) scheduled for 7<sup>th</sup> September, 2016. EIA/SIA Consultant

including consultant for Micro-level Consumer Survey is already in place. Advertisement issued for filling up the posts of Financial Controller & Procurement Specialist. All processes expected to be completed by September, 2016.

**West Bengal :** All post except Social Management Specialist(SMS) filled. Filling up of SMS under process.

## 2.2 **Implementation of Component-A : Early Warning Dissemination System (EWDS) to ensure Last Mile Connectivity :**

It was observed that States under Phase-II have neither finalized engagement of a Consultant nor proceeded with selection of a Vendor for supply of equipment for installation of EWDS. The Technology Option developed and approved under Phase-I of the Project already stands shared with Phase-II States.

**Goa :** SPIU, Goa informed that they have received techno-commercial proposal from M/s. TCIL, which is under examination.

**Gujarat :** GSDMA informed that M/s. KPMG engaged by them as PMC are having competent communication experts and are already in the process of preparation of RFP for selection of Vendor for installation of equipment under EWDS.

**Kerala :** SPIU, Kerala held a meeting with M/s. TCIL on 14.07.2016 and proposed to engage them as Consultant. Kerala is yet to customise the requirement for this Component.

**Karnataka :** SPIU, Karnataka has entrusted implementation of EWDS in the State to Karnataka State Natural Disaster Monitoring Centre (KSNDMC). The proposal submitted by KSNDMC was scrutinized in PMU, NCRMP, NDMA and observations conveyed. After incorporating the observations, SPIU shall take up the same with World Bank for their concurrence. M/s. TCIL had also given a presentation in July, 2016 at Bangalore.

**Maharashtra:** SPIU, Maharashtra is preparing RfP to engage a Consultant for this Component which is shortly to be finalized.

**West Bengal:** ToR submitted by SPIU, West Bengal to engage a Consultant has been cleared by PMU, NCRMP, NDMA. World Bank concurrence is yet to be received.

1. It was discussed that since the Technology Option has been developed and approved after thorough consultation with Department of Telecommunication and other stakeholder agencies for the States of AP & Odisha and is already under implementation, Phase-II States should also ensure that the same Technology

Option which has been shared with them by PMU, NCRMP, NDMA is followed for implementation of EWDS to ensure uniformity. It was also emphasized for the need to move fast in this direction and asked Phase-II States either engage M/s. TCIL as a single source Consultant or float RfP to select a Consultant at the earliest. States have been asked to prepare a definite timeline and proceed accordingly. PMU, NCRMP, NDMA would in the meanwhile frame standard terms of reference for facilitation of the states to seamlessly adopt the technology option available.

**2.3 & 2.4 Status of Site finalization / Environment clearance along with timelines for Cyclone Risk Mitigation Infrastructure, DPR / Bidding documents with time lines for floating of tender / award of work under Component-B :**

**Goa :** SPIU, Goa informed that due to constraints of land and Budget, Goa is focusing on construction of 20 MPCS only. Architectural drawing have been finalized. Structural design stand submitted to World Bank in August, 2016 for concurrence after which DPR shall be prepared. Only two (02) sites have been identified for Road works. The Design for Saline Embankment is under finalization. Site for Underground Cabling (UGC) has been identified at Anjuna Beach. State Electricity Department has been entrusted to prepare DPR and execute the work.

**Gujarat:** MPCS (128) : Out of 128 MPCS, 19 were stated to be under construction, construction to be initiated for 11, 09 at bid evaluation stage, 42 sites have land issues. CEO, GSDMA confirmed that these land issues shall be resolved soon. 43 sites to be tendered out by Oct, 2016 and 04 sites are under CRZ clearance.

Roads (43 Nos. / 156.69 Kms) : 19 Road works stand completed, 01 nearing completion. Tenders have been awarded for 22 Roads; 01 work needs CRZ clearance.

Underground Cabling (UGC/65 Kms.) : Site & DPR finalized. EoI for appointment of EIA/SIA Consultant is under process and expected to be shared with World Bank by third week of September, 2016.

**Kerala :** MPCS (27) : All sites finalized. 03 Architectural Drawings submitted to World Bank out of which 02 drawings approved. Structural drawing of one site submitted to World Bank for approval. Bid documents and DPR are under preparation. The state was asked to harmonise the work being allotted to different agencies for preparation of design, drawings etc.

**Karnataka:** MPCS (11) : Sites have been finalized, CRZ clearance obtained. Revised DPR for Thakatte resubmitted to World Bank.

Roads (110 Kms) : CRZ clearance have been obtained. DPR for Harikudru Road was approved by World Bank on 15<sup>th</sup> August, 2016.

Bridges (3) : Revised DPR for Kodikaniyana bridge to be submitted shortly.

Saline Embankments (10.46 Kms) : CRZ clearances obtained. Revised DPR for Manikatte (7 Kms) to be submitted to World Bank.

**Maharashtra:** MPCS (13) : 10 Sites finalized Revised design approved by World Bank. Two DPRs sent to World Bank. Finalization of 03 sites in progress. Tender for MPCS is expected to be floated by October, 2016. Saline Embankment (50 Kms) : Design and Model DPR approved by World Bank. EIA/SIA Consultant appointed. CRZ clearances for all sites has been obtained. Floating of tender is expected by October, 2016.

Underground Cabling (130 Kms) : Appointed consultant for EIA/SIA will complete study by October 2016. Consultant for Microlevel Consumer survey is expected to complete survey by November 2016. Model DPR submitted for Alibaug. DPR under preparation for Ratnagiri & Satpati towns. Tender floating by November, 2016.

**West Bengal :** MPCS (150) : All works awarded and are under execution. 65 MPCS are at plinth level and 40 MPCS are at foundation level, for 5 MPCS mobilising of plant/machinery in progress, at 40 MPCS no progress due to land issues etc.

Underground Cabling (UGC / 60 Kms.) : Revised DPR submitted to World Bank. EIA/SIA study for this work under progress by Anna University.

## 2.5 Budget for 2016-17 :

(Rs.In Crores)

State	Budget Projected	Fund Released	Expenditure till June,2016	Unspent with State	Remarks
Goa	40.28	24.16	0.45	23.71	2 <sup>nd</sup> instalment for 2016-17 to be released only after utilization of 50% of 1 <sup>st</sup> instalment for 2016-17.
Gujarat	194.00	96.02	57.70	38.32	
Kerala	10.00	5.84	0.40	5.44	
Karnataka	19.75	12.45	0.40	12.05	
Maharashtra	57.64	34.12	0.47	33.65	
West Bengal	224.75	180.30	61.45	118.85	
<b>Total</b>	<b>546.42</b>	<b>352.89</b>	<b>120.87(Gol) 38.48(State)</b>	<b>232.02</b>	

It was noted that all states have unspent balances.  
It was observed that Gujarat needs to fully utilize the fund released during 2015-16 for further release in 2016-2017.

**2.6 Status of Submission of Utilisation Certificates duly signed ending 30<sup>th</sup> June, 2016 by States and for ensuing quarters :**

IUFRs and UCs received up to June, 2016. Consolidated expenditure is Rs.159.35 Crs.(Gol+State share).

**2.7 Discussion regarding Scope of Component-C and methodology to be adopted for initiating studies. Roll out of Operational Plan of NIDM by SPIUs:**

Draft ToR for Multi-Hazard Risk Assessment study under Phase-II prepared by PMU,NCRMP, NDMA has been shared with World Bank for their comments/concurrence. World Bank shall provide inputs once the HRVA study entrusted to M/s. RMSI under Phase-I is completed.

**2.8 Shelter Level Training under Component-C :**

It was emphasized by World Bank that all Phase-II States should initiate the process of forming MPCS Management & Maintenance Committee. The draft bye-laws, proposal for Shelter Level Training and release of corpus fund etc. need to be simultaneously processed.

**2.9 Any other item with the requested permission of Chair :**

The states were told to give timelines of all components and adhere to the schedule. The next PSC meeting is proposed to be held at Kolkatta (West Bengal) in the 3<sup>rd</sup> or 4<sup>th</sup> week of November, 2016.

The meeting ended with a thanks to the Chair.



(Mamta Kundra)  
Project Director  
NCRMP-NDMA

## Annexure-A

LIST OF PARTICIPANTS FOR PROJECT STEERING COMMITTEE MEETING ON NATIONAL CYCLONE RISK MITIGATION (PHASE-II) FOR THE QUARTER ENDING 30<sup>th</sup> June, 2016 HELD ON 02<sup>nd</sup> SEPTEMBER, 2016 AT NDMA BHAWAN, NEW DELHI.

Sl. No.	Name	Designation
1	Sh. R.K. Jain	Member, NDMA
2	Sh. S. Suresh Kumar	Prl. Secy(DM), West Bengal
3	Ms. Anuradha Mall	Pril. Secy(Gujarat) & CEO, GSDMA
4	Dr. Santosh Kumar	Executive Director, NIDM
5	Ms. Mamta Kundra	PD, PMU, NCRMP, NDMA
6	Ms. Aastha S Khatwani	FA, NDMA
7	Sh. Lekhan Thakkar	Director (DEA), Ministry of Finance
8	Sh. Suhas Diwase	Director (DM), Maharashtra
9	Sh. R.B. Ghanti	Suptd. Engineer, WRD, Goa
10	Dr. Poornima M.R.	Addl. Project Manager, SPIU, Karnataka
11	Sh. Nisarg Dave	Dy. PD, GSDMA
12	Ms. Mary Midhula Maxy	Env. Splt., SPIU, Kerala
13	Sh. Deepak Singh	Sr. DRM Specialist, World Bank
14	Sh. Anoop Karanth	Sr. DRM Specialist, World Bank
15	Sh. Gopal Iyengar	Scientist, MoES
16	Dr. M. Mohapatra	Scientist, IMD
17	Sh. Narayanan P.E.	Project Manager, PMU, NCRMP, NDMA
18	Sh. Ashok Sarkar	Prj. Acctt./ Admn. Officer, PMU, NCRMP, NDMA
19	Ms. Lakshita Balani	PIU-NCRMP-NIDM
20	Sh. Shekher Chaturvedi	PIU-NCRMP-NIDM
21	Sh. Sohan Lal Sharma	Eng. Splt. PMU, NCRMP
22	Gp. Capt. (R) Chandra Sekhar	Procurement Specialist, PMU, NCRMP, NDMA
23	Sh. Gireesh Kumar	Financial Specialist, PMU, NCRMP, NDMA
24	Dr. Pradeep Sharma	Env. Specialist, PMU, NCRMP, NDMA
25	Sh. T.G. George	Admn. Asstt., PMU, NCRMP
26	Sh. V.K. Sharma	Office Asstt., PMU, NCRMP

Copy :

- 1) The Secretary (BM), Ministry of Home Affairs, North Block, New Delhi.
- 2) The Secretary, Ministry of Environment & Forest, Paryavaran Bhawan, Jorbagh, New Delhi.
- 3) The Secretary, Ministry of Earth Sciences / India Meteorological Department, Prithvi Bhawan, Lodi Road, New Delhi.
- 4) The Chairman, Central Water Commission, New Delhi.
- 5) Joint Secretary (MI), Department of Economic Affairs, Ministry of Finance, North Block, New Delhi.
- 6) The Executive Director, National Institute of Disaster Management, IIPA Building, Ring Road, New Delhi.
- 7) Secretary, Reconstruction & Rehabilitation, Govt. of Gujarat, Udyog Bhawan, Sector-11, Gandhinagar, Gujarat-382 011.
- 8) The Principal Secretary, Revenue and Disaster Management, Govt. of Goa, Secretariat, Porvorim, Goa-403 521.
- 9) The Principal Secretary, Department of Revenue and Disaster Management, Government of Kerala, Government Secretariat, Thiruvananthapuram, Kerala-695 001.
- 10) The Principal Secretary, Revenue and Disaster Management, Govt. of Karnataka, Bhoomi and UPOR, Room No.627, First Gate, 6<sup>th</sup> floor, MS Building, Bangalore, Karnataka-560 001.
- 11) Secretary, Relief & Rehabilitation, Revenue & Forest Department, Government of Maharashtra, 14<sup>th</sup> floor, New Administrative Building, Opposite Mantralaya, Mumbai, Maharashtra-400 032.
- 12) Principal Secretary, Department of Disaster Management, Nabanna, 325 Sarat Chatterjee Road, Howrah, West Bengal-711 102.
- 13) Chief Executive Officer, Gujarat State Disaster Management Authority (GSDMA), Block No.11, 5<sup>th</sup> floor, Udyog Bhawan, Sector-11, Gandhi Nagar, Gujarat-382011.
- 14) Chief Engineer, Water Resources Department and Project Director (NCRMP), Government of Goa, Sinchai Bhawan, Near Police Station, Alto Porvorim, Goa-403 521.
- 15) Project Director (NCRMP), State Project Implementation Unit (SPIU), Room No.E-203, ILDM, PTP Nagar, Trivandrum, Kerala-695038.
- 16) Project Director (NCRMP), SPIU, Government of Karnataka, Bengaluru, Karnataka.
- 17) Project Director (NCRMP), SPIU, Government of Maharashtra, Mumbai.
- 18) Project Director (NCRMP), SPIU, Government of West Bengal, Kolkatta.
- 19) Joint Secretary (Mitigation), NDMA, NDMA Bhawan, New Delhi.
- 20) Financial Advisor (FA), NDMA, NDMA Bhawan, New Delhi.
- 21) Team Task Leader (TTL) of NCRMP, World Bank, Hindustan Times Building, Kasturba Gandhi Marg, New Delhi.
- 22) PPS to Secretary, NDMA, NDMA Bhawan, New Delhi.