



**NATIONAL DISASTER MANAGEMENT AUTHORITY**  
**Ministry of Home Affairs, Govt. of India**  
**NATIONAL CYCLONE RISK MITIGATION PROJECT (NCRMP)**  
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No.7-6/2015-NCRMP (Vol.V)

30<sup>th</sup> December, 2019

Subject: NCRMP (Phase-II) 17<sup>th</sup> Project Steering Committee (PSC) meeting held on 30<sup>th</sup> December, 2019 - Minutes of the Meeting-reg.

The undersigned is directed to forward herewith Minutes of the 17<sup>th</sup> Project Steering Committee Meeting held on 30<sup>th</sup> December, 2019 at NDMA, New Delhi. The Action Taken Report (ATR) by respective SPIUs on the decisions to be furnished on fortnightly basis to PMU, NDMA by 15<sup>th</sup> and 30<sup>th</sup> of every month, with the first ATR due on 15<sup>th</sup> January, 2020.

(Narayanan P.E.)  
Project Manager  
NCRMP-NDMA

Copy to:

1. The Secretary, Ministry of Environment & Forest, Paryavaran Bhawan, Jorbagh Road, New Delhi-110003 or his representative (Director (IA-III Division)).
2. The Secretary, Ministry of Earth Sciences / India Meteorological Department, Prithvi Bhawan, Lodi Road, New Delhi or his representative.
3. Joint Secretary (Disaster Management), Ministry of Home Affairs, New Delhi.
4. Chairman, Central Water Commission, New Delhi or his representative.
5. Joint Secretary (MI), DEA, Ministry of Finance, North Block, New Delhi.
6. Joint Secretary (Mitigation), NDMA, New Delhi.
7. Joint Secretary (Admn), NDMA, New Delhi.
8. Financial Adviser, NDMA, New Delhi.
9. The Executive Director, National Institute of Disaster Management, A-Wing, 4<sup>th</sup> floor, NDCC-II Building, Jai Singh Road, New Delhi-110001.
10. Secretary, Reconstruction & Rehabilitation, Government of Gujarat, Udyog Bhawan, Sector-11, Gandhinagar, Gujarat-382011.
11. Secretary, Revenue & Disaster Management, Government of Goa, Secretariat, Porvorim, Goa-403521.
12. The Principal Secretary, Department of Revenue & Disaster Management, Government of Kerala, Government Secretariat, Thiruvananthapuram, Kerala-695001.
13. The Principal Secretary, Department of Revenue & Disaster Management, Government of Karnataka, Bhoomi and UPOR, Room No.627, First Gate, 6<sup>th</sup> floor, MS Building, Bangalore, Karnataka-560001.

14. Addl. Chief Secretary, Relief & Rehabilitation, Revenue & Forest Department, Government of Maharashtra, 14th floor, New Administrative Building, Opposite Mantralaya, Mumbai, Maharashtra-400032.
15. Principal Secretary & Relief Commissioner, Disaster Management Department, Government of West Bengal, "NABANA". West Bengal Secretariat, Howrah-711102.
16. Chief Executive Officer, Gujarat State Management Authority (GSDMA), Block No.11, 5th floor, Udyog Bhawan, Sector-11, Gandhi Nagar, Gujarat-382011.
17. Chief Engineer, Water Resources Department & Project Director, NCRMP, Government of Goa, Sinchai Bhawan, Near Police Station, Alto Porvorim, Goa-403521.
18. Project Director (NCRMP), State Project Implementation Unit (SPIU), Room No.E-203, ILDM, PTP Nagar, Tiruvananthapuram, Kerala-695038.
19. Project Director (NCRMP), Government of Karnataka, Bengaluru, Karnataka.
20. Project Director, (NCRMP), SPIU, Government of Maharashtra, Mumbai.
21. Project Director (NCRMP), Government of West Bengal, Kolkata.
22. Sh. Anup Karanth, Sr. DRM Specialist & Team Task Leader, NCRMP, World Bank, Hindustan Times Building, 18-20, Kasturba Gandhi Marg, New Delhi-110001.
23. Ms. Shivalini Sinha, Executive Director, M/s TCIL
24. Sr. PPS to Member Secretary, NDMA
25. PPS to AS&PD, NDMA

**MINUTES OF 17<sup>th</sup> PROJECT STEERING COMMITTEE (PSC) MEETING OF NATIONAL CYCLONE RISK MITIGATION PROJECT (NCRMP) PHASE-II HELD AT NDMA BHAWAN, NEW DELHI ON 30<sup>th</sup> December, 2019.**

The 17<sup>th</sup> Project Steering Committee (PSC) meeting of NCRMP (Phase-II) was held on 30<sup>th</sup> December, 2019 under the Chairmanship Dr. Pradeep Kumar, Special Secretary & Project Director, NDMA. List of officers present in the meeting is enclosed at Annexure-A.

2. A warm welcome was extended by the Chairman to all participants followed by a presentation on status of implementation of project by SPIUs. On the basis of the presentations by the SPIUs and discussions, the decisions arrived at the meeting are as follows:

**Agenda I: Award of Early Warning Dissemination System (EWDS) Works:**

<b>SPIU</b>	<b>Present status of Tender</b>
Goa	Financial Bid evaluation completed. File under process for approval of tender.
Gujarat	Technical Bid evaluation under progress.
Karnataka	Technical Bid evaluation under progress.
Kerala	Technical Bid evaluation in progress
Maharashtra	SPIU reviewing the comments received from the World Bank on Financial Bid evaluation report.
West Bengal	World Bank has given its comments on the revised EWDS bid document on 26/12/2019. SPIU to comply with the World Bank comments.

**Decisions:**

- (i) SPIU, Goa to award the work by 15.01.2020.
- (ii) GSDMA to complete evaluation and award the work by 16.01.2020.
- (iii) SPIU, Karnataka to complete final Technical Bid evaluation by 10.01.2020 and financial bid to be opened by 11.01.2020. The work should be awarded by third week of January 2020.
- (iv) SPIU, Kerala to complete Technical Bid evaluation by 04.01.2020. The work to be awarded by 15.01.2020.
- (v) SPIU, Maharashtra to hold TEAC meeting in the 1<sup>st</sup> week of January 2020 to take final decision on responsiveness of Bid, keeping in view the comments of World Bank.
- (vi) SPIU, West Bengal to upload revised document complying World Bank comments on STEP before 04.01.2020 under intimation to NDMA and to attend meeting in the World Bank office at Delhi along with Pwc team on 07.01.2020 for getting the documents cleared for inviting bids.

**Agenda II: Award of remaining Cyclone Risk Mitigation Infrastructure (CRMI) Works**

**Decisions:**

**(a) Goa:**

Sl. No	Item of Work	Unit	To be constructed	Completed	Under execution	Remarks/ Decision(s)
1	Multipurpose Cyclone Shelters (MPCS)	No.	12	Nil	06	<p>Out of remaining 6 MPCS, 1 (Aquem) has been awarded and 3(Cuelin, Chapoli &amp; Junaswada) to be awarded by 7<sup>th</sup> January, 2020; Administrative approval obtained.</p> <ul style="list-style-type: none"> <li>• Alternate site for Altinho to be finalized by 15.01.2020, otherwise, to be dropped.</li> <li>• For MPCS at Zuarinagar, if the contractor agrees to work at the alternate site at justifiable/reasonable rate, SPIU to refer the matter to World Bank for their no objection by 15.01.2020.</li> </ul>
2.	Underground Cabling (UGC)	No.	1 Package	Nil	Nil	<ul style="list-style-type: none"> <li>• Goa State Works Board has approved the tender on 27.12.2019 and the work to be awarded by 07.01.2020.</li> </ul>

**(b) Gujarat:**

Sl. No.	Item of Work	Unit	To be constructed	Completed	Under execution	Remarks/ Decision (s)
1	Multipurpose Cyclone Shelters (MPCS)	No.	95	26	53	<ul style="list-style-type: none"> <li>• 04 sites to be tendered by end of January, 2020. Site Screening Reports of 17 Nos. of alternate sites of Devbhumi Dwaraka, Bhavnagar and Valsad districts to be reviewed and finalized by 7<sup>th</sup> January,2020.</li> </ul>
2.	Roads	Kms	157	157	Nil	All road works completed.
3.	Underground Cabling (UGC)	Kms.	430	--	---	GSDMA should revert to World Bank with proof of historical non-performance of L-1 bidder by 7 <sup>th</sup> January,2020 under intimation to NDMA.

**(c) Karnataka:**

<b>Sl. No.</b>	<b>Item of Work</b>	<b>Unit</b>	<b>To to be constructed</b>	<b>Completed</b>	<b>Under execution</b>	<b>Remarks/ Decision(s)</b>
1	Multipurpose Cyclone Shelters (MPCS)	No.	11	04	07	4 works under execution (School model) to be completed by 31 <sup>st</sup> May, 2020 and remaining 3 works (Community model) to be completed by 31 <sup>st</sup> December, 2020
2.	Roads	Kms.	48	46.5	1.5	Balance road works (1.5 Km) to be completed shortly.
3.	Bridges	No.	02	Nil	02	Works awarded on 2.12.2019 and are under execution.
4.	Saline Embankment (SE)	Pkg	1 Package (7 Kms)	Nil	Nil	Re-verification of Performance Bank Guarantee be carried out in a couple of days and work should be awarded by 7 <sup>th</sup> January,2020.

**(d) Kerala:**

<b>Sl. No.</b>	<b>Item of Work</b>	<b>Unit</b>	<b>To be constructed</b>	<b>Completed</b>	<b>Under Execution</b>	<b>Remarks/ Decision(s)</b>
1	Multipurpose Cyclone Shelters (MPCS)	No.	16	Nil	14	Administrative Sanction for remaining 02 MPCS received from the State Government. Tenders for these works to be floated by 15.01.2020 and works to be awarded by 28.02.2020.

(e) Maharashtra:

Sl. No.	Item of Work	Unit	To be constructed	Completed	Under execution	Remarks/ Decision(s)
1	Multipurpose Cyclone Shelters (MPCS)	No.	11 (Single Package)	Nil	Nil	Tender re-floated for Single package covering all 11 MPCS to be processed expeditiously and to be awarded by 31 <sup>st</sup> January, 2020.
2.	Saline Embankment (SE) (3 Packages)	Km	29.55	Nil	Nil	<p>The package of Kachli Pitkari should be awarded by 2<sup>nd</sup> week of January,2020.</p> <p>Narvel Package: World Bank has given their advice on negotiations of Line items. The TEAC to meet and take final decision and award the work by 15.01.2020.</p> <p>The third package of Vadhiv has been retendered on 28.12.2019 to be awarded by 15.02.2020.</p>
3.	Underground Cabling (UGC) (3 Packages)	Kms.	461	Nil	461	Field leve Kick-off meeting undertaken on all three sites. Mobilisation Advance and pre-execution related field activities under progress to be settled by 2 <sup>nd</sup> week of January,2020. Works to start immediately thereafter.

(f) West Bengal :

Sl. No	Item of Work	Unit	To be constructed	Completed	Under execution	Remarks/ Decision(s)
1	Multipurpose Cyclone Shelters (MPCS)	No.	146	144	2	Balance MPCS (2 Nos) likely to be completed by February,2020.
2.	Underground Cabling (UGC) (2 Packages)	Kms.	515	Nil	500 (Package-2- 50% complete)	<p><u>Package 1A</u> : As this is a post review case, SPIU to award the work at the earliest.</p> <p><u>Package 1B:</u> Tender to be floated by 1<sup>st</sup> week of January,2020 following the World Bank guidelines/Statndard Bidding documents.</p> <p><u>Package 1C:</u> Already awarded and work in progress. Bid document, Lettter of Award/Acceptance etc. to be shared..</p>

**Agenda III : Action Plan for implementation of additional mitigation activities of Coastal Shelter Belt Plantation & Lightening Arresters.**

**Decision :** All SPIUs to share Action Plan & Budget requirement with NDMA for these additional mitigation activities latest by 15.01.2020. For Coastal Shelter Belt Plantation, the SPIUs must get concurrence / willingness of their Forest Department.

#### **Agenda IV:**

#### **(i) Progress of Capacity Building Training under Component C – Action Plan for the year 2019-20 and progress so far.**

##### **A. Goa**

- GIPARD, the State Administrative Training Institute, is entrusted to impart Shelter Level and Capacity Building trainings.
- Training of Master Trainers (ToT) has been imparted to 44 Master Trainers during 16<sup>th</sup> – 20<sup>th</sup> September, 2019 in Health and Education sectors by GIPARD in association with YASHADA.
- MoU to be signed between Revenue Department, SPIU and GIPARD on 15<sup>th</sup> January, 2020 and the Training to commence thereafter.

##### **Decision:**

- Capacity Building activities for Government Officials to be implemented as per the training schedule and progress report to be submitted to PMU in the prescribed format on monthly basis.

##### **B. Gujarat**

- Identified 60 Master Trainers (MTs) from GSDMA have been provided training by NIDM on all 5 priority sectors (Education, Health, PRI, ULBs, and Rural Development)
- Training at district level will be conducted by MTs from January,2020.

##### **Decision:**

- Capacity Building activities for Government Officials to be implemented as per the Action plan and progress report to be submitted to PMU in the prescribed format on monthly basis.

##### **C. Karnataka**

- 09 trainings conducted based on NIDM modules in the five priority sectors covering 03 coastal districts.

##### **Decision:**

- SPIU to implement training calendar for remaining Capacity Building Training as per schedule and submit progress reports to PMU in the prescribed format on monthly basis.
- Kala Jatha programme planned in 03 districts (Mangalore, Udupi & Karwar) to be completed by March, 2020.

##### **D. Kerala**

Total 21 trainings conducted in three priority sectors (Health, Education & PRI) covering 6 districts and 888 Officers trained.

##### **Decision:**



- SPIU to implement training calendar for remaining Capacity Building Training as per schedule and submit progress reports to PMU in the prescribed format on monthly basis.

**E. Maharashtra**

Total 86 trainings conducted in four priority sectors (Health, ULBs, PRI & Rural Development) covering 22 districts.

**Decision:**

SPIU to implement training calendar for remaining Capacity Building activities as per schedule and progress report to be submitted to PMU in the prescribed format on monthly basis.

**F. West Bengal**

- 97 training planned to be conducted upto March, 2020.
- 10 trainings conducted in the five priority sectors.

**Decision:**

- SPIU to implement training calendar for remaining Capacity Building Training as per schedule and submit progress reports to PMU in the prescribed format on monthly basis.

**(ii) Formation of CSMMC-Release of Corpus Fund. Action Plan for Shelter Level Trainings**

**A. Goa**

- One CSMMC constituted.
- Action Plan for Shelter level training yet to be shared with PMU.

**Decision:**

- Action Plan for Shelter level training be shared with PMU at the earliest.
- CSMMC to be constituted for all MPCS well before the completion of MPCS and be registered under Society Act and Separate Bank A/C to be maintained with Corpus Fund@ 5 lacs each for all CSMMCs.
- Progress report to be submitted to PMU in the prescribed format on monthly basis.

**B. Gujarat**

- 22 Shelter level CSMMC orientations completed and CSMMC orientation for remaining 73 MPCS will commence from January,2020 to be completed by March, 2020.
- First Aid training conducted covering 125 villages (25 MPCS villages and 100 cluster villages). Remaining 70 villages (including 62 cluster villages) to be covered during January - March, 2020.
- Search & Rescue training provided in 11 MPCS villages, covering 20 Talukas with training imparted to 220 people.
- 35 CSMMCs constituted and Bank A/C opened for 26 completed MPCS.
- Corpus Fund@ 5 lacs each released to CSMMCs for 22 MPCS and the Corpus fund will be released for remaining 04 MPCS by January,2020.

**Decision:**

- Corpus Fund@ 5 lacs each to be transferred to all CSMMCs at the earliest.

- GSDMA to implement training calendar for Shelter Level Training as per schedule and submit progress reports to PMU in the prescribed format on monthly basis.

#### **C. Karnataka**

- CSMMCs are constituted and registered for all 11 MPCS; and separate Bank A/C opened shelter-wise.
- Corpus Fund@5 lacs each approved by Govt. but yet to be transferred to the CSMMCs.

##### **Decision:**

- SPIU to maintain separate Bank A/C for all the CSMMCs, with transfer of Corpus Fund@ 5 lacs each to all CSMMCs, latest by January, 2020.
- SPIU to implement training calendar for Shelter Level Training as per schedule and submit progress reports to PMU in the prescribed format on monthly basis.

#### **D. Kerala**

- 36 trainings carried out under shelter level (1498 members participated and trained)
- 14 CSMMC constituted in MPCS districts but yet to be registered under Society Act.
- Proposal forwarded to Government to form a Corpus Fund of Rs. 20 lakhs for each Shelter. Interest obtained from this fund will be utilised for the maintenance of Shelter.
- Formed draft bye-laws and guidelines for CSMMC.
- Separate Bank Account for CSMMC to be opened by March,2020.
- Training on First Aid, Search & Rescue, and Shelter Management yet to be started.

##### **Decision:**

- SPIU to register CSMMCs under Society Act, and further shelter-wise separate Bank A/C to be maintained.
- SPIU to implement training calendar for Shelter Level Training as per schedule and submit progress reports to PMU in the prescribed format on monthly basis.

#### **E. Maharashtra**

- MPCS works are yet to be awarded. CSMMC are yet to be constituted.
- Bye-Laws prepared.
- Government Resolution issued for formation of Cyclone Shelter Maintenance and Management Committee (CSMMC)

##### **Decision:**

- Action Plan for Shelter level training to be shared with PMU.
- CSMMC to be constituted well before completion of MPCS, be registered under Society Act and Separate Bank A/C to be maintained with Corpus Fund@ 5 lacs each for all CSMMCs.
- Progress report to be submitted to PMU in the prescribed format on monthly basis.

#### **F. West Bengal**

- 74 trainings conducted on Search & Rescue, First Aid and Shelter level awareness, with 08 trainings conducted out of total 219 planned in year 2019-20.
- 28 CSMMCs are registered under Society Act.
- Separate Bank A/C opened for 27 CSMMCs but Corpus Fund@ 5 lacs each yet to be transferred to CSMMCs.

**Decision:**

- SPIU to expedite formation/registration of CSMMCs for all MPCs.
- Opening of bank account for all CSMMCs and transfer of Corpus Fund @5 lacs to be completed by January, 2020.
- SPIU to implement training calendar for Shelter Level Training as per schedule and submit progress reports to PMU in the prescribed format on monthly basis.

**Agenda V: (i) Utilisation of Funds as per the Budget projected/demanded during FY-2019-20.**

- Expenditure of all SPIUs were found to be less than the projected expenditure during financial year 2019-20.

**Decision:**

All SPIUs to take steps for expediting funds utilization and seek additional funds.

**Financial Management (Fund released, Spent and Balance)**

**Details of Release, Expenditure and Unspent Balance as on 19.11.2019**

**(Rs in Crore)**

State	Fund Released			Expenditure			Unspent	
	Gol	State	Total	Gol	State	Total	Gol	State
Goa	38.16	0.53	38.69	6.17	0.53	6.70	31.99	0.00
Gujarat	262.81	66.14	328.95	209.33	66.14	275.47	53.48	0.00
Karnataka	99.26	17.84	117.10	63.78	17.84	81.62	35.48	0.00
Kerala	17.83	0.38	18.21	4.79	0.38	5.17	13.04	0.00
Maharashtra	98.05	0.00	98.05	14.76	0.00	14.76	83.29	0.00
West Bengal	514.47	162.85	677.32	483.05	162.85	645.90	31.42	0.00
<b>Total</b>	<b>1030.58</b>	<b>247.74</b>	<b>1278.32</b>	<b>781.88</b>	<b>247.74</b>	<b>1029.62</b>	<b>248.70</b>	<b>0.00</b>

## **Agenda Item VI :**

### **(i) Status of External Audit 2018-19:**

External Audit for 2018-19 has commenced in all Phase-II states .Audit reports are still awaited from SPIU Gujarat,SPIU Karnataka and SPIU Kerala

#### **Decision.**

- GSDMA, Gujarat is requested to share the Audit Certificate and Audit report t with the PMU by 5<sup>th</sup> January,2020..
- Efforts to be made by SPIU, Karnataka to get the Audit Certificate and Audit report immediately and this report to be shared with PMU, NCRMP by 10<sup>th</sup> January,2020..
- SPIU Kerala to take up matter with AG, Kerala to get the Audit certificate and Audit report and share the same with PMU by 10<sup>th</sup> January,2020. Further, Utilisation Certificates for the balance amount of Rs 7,29,981/- of preparatory fund of NCRMP to be submitted by SPIU Kerala by 10<sup>th</sup> January,2020.

### **(ii) Status of Internal Audit**

#### **Decision:**

- Goa: Internal Auditor must be appointed by 15<sup>th</sup> January,2020. Complete Audit reports to be submitted to PMU and World Bank by 20<sup>th</sup> January,2020.
- GSDMA, Gujarat to share the Internal Audit Reports with PMU and World Bank immediately.
- SPIU Karnataka to expedite appointment of Internal Auditor and share the report with PMU by 15<sup>th</sup> January,2020.
- SPIU Kerala to share the Internal Audit Report for the period Feb to May, 2019 with PMU and World Bank by 15<sup>th</sup> January,2020.
- SPIU Maharashtra to share the Internal Audit report by 15<sup>th</sup> January,2020.

## **Agenda Item VII : Disclosure of Environment and Social Safeguard Documents.**

### **a. Goa**

- Environment and Social Safeguard documents are uploaded to the website <http://ncrmp.goa.gov.in/>

#### **Decision:**

- SPIU-Goa to ensure disclosure of all Environmental & Social Safeguard documents on the website.

#### **b. Gujarat**

- Environment and Social Safeguard documents (draft Executive Summary of EIA & SIA Report for UGC and draft ESMF) are available on GSDMA website at <http://www.gsdma.org/Content/ncrmp-4295>

#### **Decision :**

Documents to be disclosed : EIA&SIA Reports (for UGC works), Environmental & Social Screening Report (for MPCS & Road works), EHF document (for EWDS).

#### **c. Karnataka**

- Consolidated Environment and Social Screening Reports of 11 MPCS and 23 roads, EIA report (for Saline Embankment work); SIA Report ( 02 Bridges) are disclosed on DM Deptt. website at [www.dm.karnataka.gov.in](http://www.dm.karnataka.gov.in)

#### **Decision:**

- SPIU-Karnataka to also ensure disclosure of SIA Report for Saline Embankment, EIA Report for Bridges and EHS document for EWDS work.

#### **d. Kerala**

- Draft Environment and Social Screening Report and Executive Summary (in Malayalam) of MPCSs disclosed at <https://sdma.kerala.gov.in/ncrmp-reports/>

#### **Decision:**

- SPIU-Kerala to ensure disclosure of EHS document for EWDS work.

#### **e. Maharashtra**

- World Bank concurrence received on the EIA and SIA reports for all 3 UGC sites and the reports will be disclosed shortly.
- EIA and SIA reports for Saline Embankment works were prepared in coordination with World Bank Experts and the reports will be disclosed shortly.

#### **Decision:**

- SPIU-Maharashtra to ensure disclosure of Environment and Social Safeguard documents related to NCRMP works (EIA & SIA Reports for UGC works, Environmental & Social Screening Reports for MPCS and EHS document for EWDS). Weblink of the documents to be shared with PMU and the World Bank at the earliest.

#### **f. West Bengal**

- DFO/Range Officer from State Forest Department may be deputed at SPIU-West Bengal to deal with Environment related matters under NCRMP.

#### **Decision:**

- SPIU-West Bengal to ensure disclosure of Environment and Social Safeguard documents related to NCRMP works (EIA & SIA Reports for UGC works, Environmental & Social Screening Reports for MPCS and EHS document for EWDS). Weblink of the documents to be shared with PMU and the World Bank at the earliest.

**Agenda Item VIII :**

**Geo tagging of infrastructure constructed under NCRMP for online monitoring of project activities.**

**Decision :**

- (i) National Remote Sensing Centre (NRSC), Hyderabad may be approached for geo-tagging of infrastructure under NCRMP using ‘Bhuvan’portal.
- (ii) Protocol for Geo-tagging to be worked out and circulated to all SPIUs by PMU,NCRMP.

3. The meeting ended with a vote of thanks to the Chair and the participants with a resolve to expedite the pace of expenditure while ensuring close monitoring of quality of works.

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